

EDMG340

STUDENT WARNING: This course syllabus is from a previous semester archive and serves only as a preparatory reference. Please use this syllabus as a reference only until the professor opens the classroom and you have access to the updated course syllabus. Please do NOT purchase any books or start any work based on this syllabus; this syllabus may NOT be the one that your individual instructor uses for a course that has not yet started. If you need to verify course textbooks, please refer to the online course description through your student portal. This syllabus is proprietary material of APUS.

Course Summary

Course : EDMG340 **Title :** Consequence Management

Length of Course : 8

Prerequisites : N/A **Credit Hours :** 3

Description

Course Description: 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. Objectives of the course include identification of the historical development and use of chemical and biological weapons; definition of the types of chemical and biological weapons and their impacts; analysis of case studies related to the development and use of chemical and biological weapons, and research on chemical and biological warfare.

Course Scope:

This course introduces the student to 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.

Objectives

Upon completion of this course, the student will be able to:

1. Evaluate terrorism in its historical roots and differentiate an act of terror from an otherwise terrible act.
2. Explore the types of nuclear, biological, and chemical (NBC) agents and their impacts and evaluate their potential for use on the Homeland.
3. Explore the nature of and the definitional basis for Consequence Management and apply understanding of organizational structure for planning and implementation of response apparatus to consequences of Weapons of Mass Destruction (WMD) use.
4. Explore and evaluate strategies and technologies considered in the detection of Nuclear, Biological or Chemical (NBC) agents and the response to NBC or WMD incidents.
5. Explore evolving threats to the Homeland and apply narrative synthesis to evaluate the vulnerability posed by expanding NBC threats, the terrorist use of WMD or the Nation's ability to respond to and to manage the consequences of such use.

Outline

Week 1:

Topic(s)

Student Introductions

Definition and Scope of Consequence Management

Learning Objective(s)

LO3

Reading(s)

Required: Each of the below readings can be found at the Course Guide, within the associated E-Reserves at the Course Guide, by searching the citation through the University Library or via the offered link if one is available.

The changing face of terrorism: how real is the threat from biological, chemical and nuclear weapons? Benjamin Cole. London: I. B. Tauris; c2011. – Chapters 1 and 2. - <http://site.ebrary.com/lib/apus/Doc?id=10456911>

Terrorism: The Basics. James Lutz and Brenda Lutz. New York: Routledge; 2011 -- Chapter 1. - <http://ezproxy.apus.edu/login?url=http://www.netlibrary.com/urlapi.asp?action=summary&v=1&bookid=358175>

NIMS and the Incident Command System - http://www.fema.gov/txt/nims/nims_ics_position_paper.txt

Fact Sheet on the National Response Framework - <http://www.fema.gov/pdf/emergency/nrf/NRFOnePageFactSheet.pdf>

Supplemental Resources:

The following sources may be helpful in supplementing the week's readings.

National Response Framework Document - <http://www.fema.gov/pdf/emergency/nrf/nrf-core.pdf>

Managing the Emergency Consequences of Terrorist Incidents – Interim Planning Guide for State and Local Governments - <http://www.fema.gov/pdf/plan/managingemerconseq.pdf>

Consequence Management – Operating Principles for Managing the Consequence of a Catastrophic Incident Involving Chemical, Biological, Radiological, Nuclear or High-yield Explosives - <https://www.hsdl.org/?view&did=690823>

Assignment(s)

Week 1 - Definition and Scope of Consequence Management

Student Introduction – Please post your bio and tell your classmates a bit about yourself.

This Forum will serve as your formal entrance into the EDMG340 classroom.

Please take some time to introduce yourself to the class. Your autobiography must be a minimum of 250 words and serve as an introduction to your fellow classmates. It will be graded during week 1 and must be

posted by 11:55 pm ET on Thursday of Week 1.

Although you are free to format your bio and include information you are open to sharing, you should strive to build a word-picture of who you are so that your classmates might better get to know you. Bios consisting of "Hello, my name is "Bob" and I'm glad to meet you" - are clearly insufficient.

You may feel free to use my introduction as a template - or again, feel free to format / organize your own. As an evaluated requirement however, do take the opportunity to use this bio submission as a learning exercise, as well as a means of self-introduction.

Please post your introductions in new threads and respond to the posts of others within their existing thread. A minimum of two response posts to the posts of classmates is required for full credit.

Forum:

From your readings offer your own definition of Consequence Management. Discuss who is responsible for Consequence Management in the context of the management of the effects of Weapons of Mass Destruction (WMD) on US soil and define what Essential Support Functions (ESF) are and how they might apply.

Respond to the posts of at least two of your classmates for full credit.

Forum posts must be a minimum of 250 words and submitted before the close of the day (11:55 p.m. ET) on Thursday of the course week.

Response postings should be meaningful and substantive and a minimum of 100 words.

Do not simply say, "I agree!". All response posts need be submitted prior to the close of the day (11:55 p.m. ET) on Sunday of the course week.

Week 2:

Topic(s)

Terrorist Threats in Historical Perspective

Learning Objective(s)

LO1

LO2

LO3

Reading(s)

Required: Each of the below readings can be found at the Course Guide, within the associated E-Reserves at the Course Guide, by searching the citation through the University Library or via the offered link if one is available.

The changing face of terrorism: how real is the threat from biological, chemical and nuclear weapons? Benjamin Cole. London: I. B. Tauris; c2011. – Chapters 4 and 5. - <http://site.ebrary.com/lib/apus/Doc?id=10456911>

Terrorism: The Basics. James Lutz and Brenda Lutz. New York: Routledge; 2011 -- Chapters 2 and 3. - <http://ezproxy.apus.edu/login?url=http://www.netlibrary.com/urlapi.asp?action=summary&v=1&bookid=358175>

Supplemental Resources:

The following source may be helpful in supplementing the week's readings.

MERLIN site – Accessible via the E-Reserve list found in the online library at the EDMG340 Consequence Management | Course Guide page (under Web Resources Tab / Suggested Web Sites for Terrorism & WMD). - http://ndu.libguides.com/MiPAL_Terrorism

FBI - Major Terrorism Cases - Past and Present - Accessible via the E-Reserve list found in the online library at the EDMG340 Consequence Management | Course Guide page (under Web Resources Tab / Suggested Web Sites for Terrorism & WMD). - https://www.fbi.gov/about-us/investigate/terrorism/terrorism_cases

Assignment(s)

WRITTEN ASSIGNMENT:

Written Assignment #1 – Week 2:

Having read the material for weeks one and two as indicated in the Course Syllabus, along with the respective Weekly Course Lessons and the Weekly Course Announcement, write a clear and descriptive narrative that:

- Examines Consequence Management (CM) in the context of response planning.
 - Clearly identify the focus of effort once an incident occurs; and
 - Define the term 'core capabilities' and list those core capabilities that need generally be accomplished in incident response, regardless of which levels of government may be involved.
- Further, investigate four terror attacks (occurring on US soil or foreign soil) and detail:
 - The methods and motives associated with each of your selected attacks.
 - Whether or not the attack could or should have been considered an act of terror along with the basis for the application of your assessment (Department of State definition, Central Intelligence Agency definition, etc.
 - The stated or assessed intent of the attack.
 - How motive may have differentiated from the underlying intent and whether intent or motive is a better determinant of the nature of an act as one or terror.

Research and investigation beyond those materials indicated in the course-ware will be required.

- Your assignment must be properly formatted and cited using APA, the most recent edition of the APA manual.
- Your assignment must be a minimum of **750** words, not counting cover page and reference page material. Your writing can be longer, but it cannot be under the minimum indicated word-count for credit.
- Do not simply list questions and respond – your work is intended to be a complete, integrative narrative that embodies an introduction, a body within which you respond to the targeted questions, and a summary and conclusion.

Forum:

Just because it is a terrible act, is it an act of terrorism? State and support your position.

Extending from the foregoing, does it matter that there is no common or universally developed

definition for terrorism? Does the fact that there is no universal definition allow for confusion, shifting

definitions resultant of political expedience and /or opportunities for terrorists to exploit? State and support your position.

Respond to the posts of at least two of your classmates for full credit.

Forum posts must be a minimum of 250 words and submitted before the close of the day (11:55 p.m. ET) on Thursday of the course week.

Response postings should be meaningful and substantive and a minimum of 100 words.

Do not simply say, "I agree!". All response posts need be submitted prior to the close of the day (11:55 p.m. ET) on Sunday of the course week.

Week 3:

Topic(s)

Investigate terrorist threats on a global perspective

Learning Objective(s)

LO2

LO5

Reading(s)

Required: Each of the below readings can be found at the Course Guide, within the associated E-Reserves at the Course Guide, by searching the citation through the University Library or via the offered link if one is available.

The changing face of terrorism: how real is the threat from biological, chemical and nuclear weapons? Benjamin Cole. London: I. B. Tauris; c2011. – Chapters 3 and 6. - <http://site.ebrary.com/lib/apus/Doc?id=10456911>

Terrorism: The Basics. James Lutz and Brenda Lutz. New York: Routledge; 2011 -- Chapters 6 and 8. - <http://ezproxy.apus.edu/login?url=http://www.netlibrary.com/urlapi.asp?action=summary&v=1&bookid=358175>

Title: Are We Prepared? Four WMD Crises That Could Transform U.S. Security Washington, D.C.: Center for the Study of Weapons of Mass Destruction, National Defense University, June (Select one scenario to review to further help inform your understanding of the potential for use of WMD and your response to the week's forum - Biological Terror Campaign, pg. 71 or Nuclear Detonation in a U.S. City. pg. 93). - <https://apps.dtic.mil/dtic/tr/fulltext/u2/a514341.pdf>

Title: America's Achilles' Heel: nuclear, biological, and chemical terrorism and covert attack. Richard A. Falkenrath, Robert D. Newman, and Bradley A. Thayer. Cambridge, Mass; MIT Press; c1998. - Chapter 2 (NBC Acquisition and Covert Delivery. Technical Possibilities and Technical Constraints). - <http://ezproxy.apus.edu/login?url=http://search.ebscohost.com/login.aspx?direct=true&scope=site&db=nlebk&db=nlabk&AN=9320>

Supplemental Resources:

The following sources may be helpful in supplementing the week's readings.

FBI - Major Terrorism Cases - Past and Present - Accessible via the E-Reserve list found in the online library at the EDMG340 Consequence Management | Course Guide page (under Web Resources Tab / Suggested Web Sites for Terrorism & WMD). - https://www.fbi.gov/about-us/investigate/terrorism/terrorism_cases

MERLIN site – Accessible via the E-Reserve list found in the online library at the EDMG340 Consequence Management | Course Guide page (under Web Resources Tab / Suggested Web Sites for Terrorism & WMD). - http://ndu.libguides.com/MiPAL_Terrorism

Assignment(s)

Assignment 3 - Investigate Terrorist Threats on a Global Perspective

Forum:

Are we ready for the next attack? Why or why not? State and support your position. In terms of your readings – what do you believe the most probable threat is, what could or should we be doing to be prepared? In responding explore (through your own research) and indicate technologies that could be considered in the detection of Nuclear, Biological or Chemical (NBC) agents in the Homeland and by first response personnel and organizations.

Respond to the posts of at least two of your classmates for full credit.

Forum posts must be a minimum of 250 words and submitted before the close of the day (11:55 p.m. ET) on Thursday of the course week.

Response postings should be meaningful and substantive and a minimum of 100 words.

Do not simply say, "I agree!". All response posts need be submitted prior to the close of the day (11:55 p.m. ET) on Sunday of the course week.

Week 4:

Topic(s)

The Global Reach of Terrorism

Learning Objective(s)

LO1

LO2

LO5

Reading(s)

There are no specific required readings for this week. The following supplemental readings may be helpful along with your independent research, however.

Title: Are We Prepared? Four WMD Crises That Could Transform U.S. Security Washington, D.C.: Center for the Study of Weapons of Mass Destruction, National Defense University, June (Select one scenario to review to further help inform your understanding of the potential for use of WMD and your response to the week's forum - Biological Terror Campaign, pg. 71 or Nuclear Detonation in a U.S. City. pg. 93). - <https://apps.dtic.mil/dtic/tr/fulltext/u2/a514341.pdf>

Title: America's Achilles' Heel: nuclear, biological, and chemical terrorism and covert attack. Richard A. Falkenrath, Robert D. Newman, and Bradley A. Thayer. Cambridge, Mass; MIT Press; c1998. - Chapter 2 (NBC Acquisition and Covert Delivery. Technical Possibilities and Technical Constraints). - <http://ezproxy.apus.edu/login?url=http://search.ebscohost.com/login.aspx?direct=true&scope=site&db=nlebk&db=nlabk&AN=9320>

FBI - Major Terrorism Cases - Past and Present - Accessible via the E-Reserve list found in the online library at the EDMG340 Consequence Management | Course Guide page (under Web Resources Tab / Suggested Web Sites for Terrorism & WMD). - https://www.fbi.gov/about-us/investigate/terrorism/terrorism_cases

MERLIN site – Accessible via the E-Reserve list found in the online library at the EDMG340 Consequence Management | Course Guide page (under Web Resources Tab / Suggested Web Sites for Terrorism & WMD). - http://ndu.libguides.com/MiPAL_Terrorism

Assignment(s)

Assignment 4 – The Global Reach of Terror

Written Assignment #2 – Week 4:

Having read the material for weeks three and four as indicated in the Course Syllabus, along with the respective Weekly Course Lessons and the Weekly Course Announcement, write a clear and descriptive narrative that:

Examines and details a current or a suspected domestic terrorist group or an individual; and a current or suspected international terrorist group or individual (2-groups or individuals – one domestic and one foreign) and compare and contrast your selections to clearly identify and discuss:

Key group / individual similarities and differences.

Clearly detail at least one specific terrorist activity or attack which is/was attributable to each group / individual selected; and:

Examine the primary motive(s) behind each of the above identified terrorist acts.

Finally, provide and support your opinion as to which network or individual selected, poses the greatest threat to the U.S. along with your clear and detailed assessment as to why.

Research and investigation beyond those materials indicated in the courseware will be required.

Your assignment must be properly formatted and cited using APA, the most recent edition of the APA manual.

Your assignment must be a minimum of 750 words, not counting cover page and reference page material.

Your writing can be longer, but it cannot be under the minimum indicated word-count for credit.

Do not simply list questions and respond – your work is intended to be a complete, integrative narrative that embodies an introduction, a body within which you respond to the targeted questions, and a summary and conclusion.

Week 5:

Topic(s)

Managing the Event

Learning Objective(s)

LO2

LO3

LO5

Reading(s)

Required: Required: Each of the below readings can be found at the Course Guide, within the associated E-Reserves at the Course Guide, by searching the citation through the University Library or via the offered link if one is available.

Terrorism: The Basics. James Lutz and Brenda Lutz. New York: Routledge; 2011 -- Chapter 7. - <http://site.ebrary.com/lib/apus/Doc?id=10456911>

Evaluating the reliability of emergency response systems for large-scale incident operations - http://www.rand.org/content/dam/rand/pubs/monographs/2010/RAND_MG994.pdf

Brian A. Jackson, Kay Sullivan Faith, Henry H. Willis. ; Jackson, Brian A., 1972- ; Santa Monica, CA: RAND, ; 2010.

The Problem of Measuring Emergency Preparedness: The Need for Assessing "Response Reliability" as Part of Homeland Security Planning -

http://www.rand.org/content/dam/rand/pubs/occasional_papers/2008/RAND_OP234.pdf

Brian A. Jackson. RAND Corporation, November 2008.

Supplemental Resources:

NIMS and the Incident Command System. Accessible via the E-Reserve list found in the online library at the EDMG340 Consequence Management | Course Guide page (under Articles / Journals / Selected Articles & Readings). - http://www.fema.gov/txt/nims/nims_ics_position_paper.txt

Fact Sheet on the National Response Framework. Accessible via the E-Reserve list found in the online library at the EDMG340 Consequence Management | Course Guide page (under Articles / Journals / Selected Articles & Readings). - <http://www.fema.gov/pdf/emergency/nrf/NRFOnePageFactSheet.pdf>

National Response Framework Document. Accessible via the E-Reserve list found in the online library at the EDMG340 Consequence Management | Course Guide page (under Books Tab / Reference Books for Disaster Management). - <http://www.fema.gov/pdf/emergency/nrf/nrf-core.pdf>

Online Training Resources (Not required for course completion / for professional enhancement only):

•**National Incident Management System (NIMS), An Introduction (IS-700) – Online course.** Accessible via the E-Reserve list found in the online library at the EDMG340 Consequence Management | Course Guide page (under Web Resources Tab / Online Training). - <http://www.fema.gov/national-incident-management-system>

•**National Response Framework, An Introduction (IS-800.B) – Online Course.** Accessible via the E-Reserve list found in the online library at the EDMG340 Consequence Management | Course Guide page (under Web Resources Tab / Online Training). - <http://training.fema.gov/EMWeb/ls/is800b.asp>

Assignment(s)

Assignment 5 - Managing the Event

Forum:

The authors offer that the US has undertaken great efforts to be prepared for the next large-scale threat should and when it arises. They also offer that for such systems to be of value they need to be examined and assessed for response sufficiency. Therein can often be the problem. As the week's writings go on to argue – it can be challenging if not impossible to accurately measure emergency preparedness.

Extending from your readings:

Do you agree with the author's positions that assessing preparedness is challenging and less that accurate? State and support your position.

On the basis of your readings, what potential threat to the Homeland do you believe we are least prepared for?

Are there ways we could enhance our readiness and in terms of our resultant preparedness, how could we measure such readiness?

Respond to the posts of at least two of your classmates for full credit.

Forum posts must be a minimum of 250 words and submitted before the close of the day (11:55 p.m. ET) on Thursday of the course week.

Response postings should be meaningful and substantive and a minimum of 100 words.

Do not simply say, "I agree!". All response posts need be submitted prior to the close of the day (11:55 p.m. ET) on Sunday of the course week.

Week 6:

Topic(s)

Management Crises and Responses to NRC Incidents

Learning Objective(s)

LO2

LO3

LO4

LO5

Reading(s)

Required: Each of the below readings can be found at the Course Guide, within the associated E-Reserves at the Course Guide, by searching the citation through the University Library or via the offered link if one is available.

The changing face of terrorism: how real is the threat from biological, chemical and nuclear weapons?
Benjamin Cole. London: I. B. Tauris; c2011. – Chapter 9. - <http://site.ebrary.com/lib/apus/Doc?id=10456911>

"Bioterror: Anthrax, Influenza, and the Future of Public Health Security" -

http://psi.praeger.com.ezproxy1.apus.edu/doc.aspx??x=x&d=%2fbooks%2fgpg%2fC9326%2fC9326-82.xml&original_url=doc.aspx%3fx%3dx%26d%3d%252fbooks%252fgpg%252fC9326%252fC9326-82.xml&ws=WS_PSI&as=doc.aspx&token=E0A7B49CD2017486E60E14BAB210174B&count=.! -

Johnstone, R. William. Westport: Praeger Security International, 2008.

Supplemental Resources:

There are no specific supplemental sources directed for this week's reading.

You may however be required to utilize journal databases accessible via the E-Reserve site found in the online library at the EDMG340 Consequence Management | Course Guide page to selected a journal article that postulates or asserts the current or emerging WMD threat to the Homeland.

Assignment(s)

Assignment 6 – Managing Crisis and Response to NBC Incidents (Biological)

Written Assignment #3 – Week 6:

Having read the material for weeks five and six as indicated in the Course Syllabus, along with the respective Weekly Course Lessons and the Weekly Course Announcement, research and select a recent man-made (technological), a natural, or a terror incident response scenario and write a clear and descriptive narrative that:

Provides an overview of the event and which summarizes how the Incident Command System (ICS) process was or might have been used. In doing so and based on your research, clearly also indicate:

The history and inception of ICS; and

The ICS component organizational structure – to offer clarity on each of its five elements.

Further discuss the extent to which the U.S. is prepared for dealing with catastrophic events such as acts of bio-terror and / or infectious pandemic outbreaks and present your position

as to which potential, specific threat is most probable, in terms of our nation's assessed vulnerabilities as you see them. You are free to postulate the means / methods by which you believe such attacks could be carried out and how they might be mitigated in terms of both response and public health consequences.

You will find the following material helpful in informing your assignment: "Bioterror: Anthrax, Influenza, and the Future of Public Health Security" by R. W. Johnstone (<https://psi-praeeger.com.ezproxy1.apus.edu/Topics/Display/2004671?subid=25&entryId=2004671>)

Research and investigation beyond those materials indicated in the courseware will be required.

Your assignment must be properly formatted and cited using APA, the most recent edition of the APA manual.

Your assignment must be a minimum of 750 words, not counting cover page and reference page material.

Your writing can be longer, but it cannot be under the minimum indicated word-count for credit.

Do not simply list questions and respond – your work is intended to be a complete, integrative narrative that embodies an introduction, a body within which you respond to the targeted questions, and a summary and conclusion.

Finally, it is not at all required, but you are encouraged as a budding professional to continue your professional enhancement by exploring the following Federal Emergency Management Agency courses. Should you not have time now, do bookmark them for future pursuit:

National Incident Management System (NIMS), An Introduction (IS-700) – Online course (<http://www.fema.gov/national-incident-management-system>).

National Response Framework, An Introduction (IS-800.B) – Online course (<http://training.fema.gov/EMWeb/Is/is800b.asp>).

Forum:

Utilizing the journal databases accessible via the E-Reserve site found in the online library at the EDMG340 Consequence Management | Course Guide page - <http://apus.campusguides.com/edmg340> - (the Selected journal article databases for Emergency & Disaster Management and the selected journal article databases for Terrorism & Consequence Management):

Source and select a journal article that postulates or asserts a current or an emerging WMD threat to the Homeland. Cite the selected journal article and further:

Identify the environmental setting the article describes;

Discuss the related vulnerability it discusses; and

Enumerate the specific threat it postulates along with why the author argues the threat is relevant.

Discuss your stated agreement / non-agreement and support your position. Can the specific threat be mitigated? How so?

Respond to the posts of at least two of your classmates for full credit.

Forum posts must be a minimum of 250 words and submitted before the close of the day (11:55 p.m. ET) on Thursday of the course week.

Response postings should be meaningful and substantive and a minimum of 100 words.

Do not simply say, "I agree!". All response posts need be submitted prior to the close of the day (11:55 p.m. ET) on Sunday of the course week.

Week 7:

Topic(s)

Potential for Crises Emanating from NBC Incidents

Learning Objective(s)

LO2

LO4

Reading(s)

Required: Each of the below readings can be found at the Course Guide, within the associated E-Reserves at the Course Guide, by searching the citation through the University Library or via the offered link if one is available.

The changing face of terrorism: how real is the threat from biological, chemical and nuclear weapons? Benjamin Cole. London: I. B. Tauris; c2011. – Chapters 7 and 8. - <http://site.ebrary.com/lib/apus/Doc?id=10456911>

Terrorism: The Basics. James Lutz and Brenda Lutz. New York: Routledge; 2011 -- Chapters 5 and 9. - <http://site.ebrary.com/lib/apus/Doc?id=10456911>

Supplemental Readings:

As in the previous week there are no specific supplemental sources directed for this week's reading.

You may however desire to utilize journal databases accessible via the E-Reserve site found in the online library at the EDMG340 Consequence Management | Course Guide page to source supporting reference material to aid in the development of your course research paper.

Assignment(s)

Assignment 7 - Potential for Crises Emanating from NBC Incidents

Forum:

Discuss the potential for the use of chemicals – specifically Toxic Industrial Materials (TIMs) and Toxins.

Describe what TIMs and Toxins are and how they differ from weaponized Chemical Warfare Agents (CWAs) and biological agents. Discuss which concern you the most and why – from the standpoint of being able to prepare against the use of or mitigate the impact of the effects of the use of. State and clearly support your position.

Respond to the posts of at least two of your classmates for full credit.

Forum posts must be a minimum of 250 words and submitted before the close of the day (11:55 p.m. ET) on Thursday of the course week.

Response postings should be meaningful and substantive and a minimum of 100 words.

Do not simply say, "I agree!". All response posts need be submitted prior to the close of the day (11:55 p.m. ET) on Sunday of the course week.

Week 8:

Topic(s)

Bringing it all together

Learning Objective(s)

LO1

LO2

LO4

LO5

Reading(s)

There are no specific required readings for this week. The following supplemental readings may be helpful along with your independent research, however.

Title: Are We Prepared? Four WMD Crises That Could Transform U.S. Security Washington, D.C.: Center for the Study of Weapons of Mass Destruction, National Defense University, June (Select one scenario to review to further help inform your understanding of the potential for use of WMD and your response to the week's forum - Biological Terror Campaign, pg. 71 or Nuclear Detonation in a U.S. City. pg. 93). -

<https://apps.dtic.mil/dtic/tr/fulltext/u2/a514341.pdf>

Title: America's Achilles' Heel: nuclear, biological, and chemical terrorism and covert attack. Richard A. Falkenrath, Robert D. Newman, and Bradley A. Thayer. Cambridge, Mass; MIT Press; c1998. - Chapter 2 (NBC Acquisition and Covert Delivery. Technical Possibilities and Technical Constraints). -

<http://ezproxy.apus.edu/login?url=http://search.ebscohost.com/login.aspx?direct=true&scope=site&db=nlebk&db=nlabk&AN=9320>

FBI - Major Terrorism Cases - Past and Present - Accessible via the E-Reserve list found in the online library at the EDMG340 Consequence Management | Course Guide page (under Web Resources Tab / Suggested Web Sites for Terrorism & WMD). - https://www.fbi.gov/about-us/investigate/terrorism/terrorism_cases

MERLIN site – Accessible via the E-Reserve list found in the online library at the EDMG340 Consequence Management | Course Guide page (under Web Resources Tab / Suggested Web Sites for Terrorism & WMD). - http://ndu.libguides.com/MiPAL_Terrorism

Assignment(s)

Assignment 8 – Bringing it all Together

Written Assignment #4 – Week 8:

Having read the material for weeks seven and eight as indicated in the Course Syllabus, along with the respective Weekly Course Lessons and the Weekly Course Announcement, research and select a Nuclear, Chemical, Biological, or Radiological agent or Toxin of specific interest to you and provide a clear, detailed and overarching examination of your selection that demonstrates your scholarly understanding of the threat posed by the selected agent.

At a minimum you are to discuss and expound upon the following in the form of a clear, organized and cohesive narrative:

- State the name of the agent and describe its historical development. Cite one case where the agent has been used.
- Describe the physical/chemical/biological properties of the agent.
- Discuss the harmful impact of the agent – identify its mechanism of action – how does it do damage?
- Discuss the protective equipment that should be employed by first responders in contending with the selected agent as well as clearly indicate (supported by your own research) commercially available detection devices (a minimum of two) that could be used to detect the agent by Consequence

Management responding agencies.

- List any treaty/policies covering the agent and or prohibiting or controlling its availability or use.
 - Cite any current news article referencing the use or development of the agent and summarize how that agent was utilized to its maximum potential.
 - Research and investigation beyond those materials indicated in the courseware will be required.
 - Your assignment must be properly formatted and cited using APA, the most recent edition of the APA manual.
 - Your assignment must be a minimum of **1,250** words, not counting cover page and reference page material. Your writing can be longer, but it cannot be under the minimum indicated word-count for credit.
 - Do not simply list questions and respond – your work is intended to be a complete, integrative narrative that embodies an introduction, a body within which you respond to the targeted questions, and a summary and conclusion.
-

Evaluation

Grades for this course will be based upon graded forums, written assignments, a research paper, and two exams. There are six weekly forums and an initial biography submission which will be graded and that are accessible in the *Forums* section of the course. The biography need be a minimum of 250 words and must be submitted to the appropriate forum prior to the conclusion of the first week of class. In the case of each weekly forum the student must respond to the topic of discussion and further reply to the postings of a minimum of two other classmates as part of their total grade. Written assignments are to be completed prior to the close of a course week and are to be submitted through the appropriate weekly written assignment window accessible via the *Assignments* section of the course.

The mid-term and final exams will be comprised of a combination of true/false, matching, fill in the blank and/or short essays.

*Includes biography submitted as a forum submission in week 1. A grading rubric located under the Course Tools > Resources > Rubrics folder guides evaluation and grading of forum assignments less the biography.

** A grading rubric located in the respective Lessons area and within weekly Written Assignment instruction boxes guides evaluation and grading of written assignments.

*** Students are expected to submit classroom assignments by the posted due date and to complete the course according to the published class schedule. As adults, students, and working professionals, it is expected that you manage competing demands on your time. Should you need additional time to complete an assignment however, please contact your course instructor before the respective assignment due date so they can discuss your situation and needs and determine an acceptable resolution.

Assignments otherwise submitted as late without pre-coordination need not be accepted in fulfillment of course requirements. In the case of those assignments that are accepted as late without pre-coordination the following grade deductions can be expected. In all cases, routine submission of late assignments is unacceptable and may result in the unwillingness of the course instructor to accept any late assignments from the respective student or may result in points deducted from your final course grade.

Deductions:

Late forum posts can be penalized up to 5 points per day

Late assignments can be penalized up to 5 points per day

**** If you have an issue with the grade you received, please consult the instructor. All grading issues will be resolved within a week of turning back the assignment.

Grading:

Name	Grade %
Weekly Written Assignments	40.00 %
Week 2 - Written Assignment #1	13.33 %
Week 4 - Written Assignment #2	13.33 %
Week 6 - Written Assignment #3	13.33 %
Weekly Forums	40.00 %
Biography	5.71 %
Week 1 Forum	5.71 %
Week 2 Forum	5.71 %
Week 3 Forum	5.71 %
Week 5 Forum	5.71 %
Week 6 Forum	5.71 %
Week 7 Forum	5.71 %
Final Course Paper	20.00 %
Week 8 - Written Assignment #4	20.00 %

Materials

Book Title: Terrorism: The Basics - e-book available in the APUS Online Library

Author: Lutz

Publication Info: Taylor & Francis Group

ISBN: 9780415573344

Book Title: To find the library e-book(s) req'd for your course, please visit <http://apus.libguides.com/er.php> to locate the eReserve by course #.

Author: No Author Specified

Publication Info:

ISBN: N/A

-
1. Course Resources: This course takes full advantage of the University's efforts to convert course materials for access over the open web. As such, the University's online library serves as the focal point through which electronic resources supporting this course may be sourced from the open and deep web and / or via the course E-Reserve list found in the online library at the EDMG340 Consequence Management | Course Guide page. The link to that page is: <https://www.apus.edu/apus-library/online-research/research/research-guides/guides-by-program.html>. This link will allow your access to required course readings even if Sakai is down. Use of the open web stresses the development of informational literacy. To support that development, citations for required readings appear in each case a required text and / or supporting resource is identified. That citation provides requisite information to support a student's sourcing of the material via the online library portal and / or the E-Reserve list found in the online library at the EDMG340 Consequence Management | Course Guide page. Finally, URLs are provided below within the detailed assignment synopses and within the Sakai classroom within subject forum and written assignment instructions where appropriate.
 2. Required Text: The main, supporting course texts are indicated below. These resources will be supplemented by additional topical readings as identified within the course outline.
 - The changing face of terrorism: how real is the threat from biological, chemical and nuclear weapons? Benjamin Cole. London: I. B. Tauris; c2011.

- Terrorism: The Basics. James Lutz and Brenda Lutz. New York: Routledge; 2011.

3. Software Requirements:

- Microsoft Office (MS Word, MS Excel, MS PowerPoint)
 - Adobe Acrobat Reader ([Click here for free download](#))
-

Course Guidelines

This course requires a time management plan and the self-discipline to follow it. You are responsible for managing your time, completing assignments on time, completing the readings, and making inquiries as needed to complete the course effectively. This is an 8-week course, which means the material must be learned in a short period of time. This requires dedication and diligence on the part of each student.

Students will follow the American Psychological Association Style Guide (APA 6th Edition) as the sole citation and reference style used in written work submitted as part of this course. Specifically, the parenthetical citations-reference list style method, which includes in-text citations with an adjoining reference list, will be utilized. Additional information concerning this writing style can be found within the APUS Library.

Students are expected to submit classroom assignments by the posted due date and to complete the course according to the published class schedule. As adults, students, and working professionals, I understand you must manage competing demands on your time. If you find that you need additional time to complete an assignment, please contact me before the due date so we can discuss the situation and determine an acceptable resolution. Routine submission of late assignments is unacceptable and may result in points deducted from your final course grade.

University Policies

[Student Handbook](#)

- [Drop/Withdrawal policy](#)
- [Extension Requests](#)
- [Academic Probation](#)
- [Appeals](#)
- [Disability Accommodations](#)

The mission of American Public University System is to provide high quality higher education with emphasis on educating the nation's military and public service communities by offering respected, relevant, accessible, affordable, and student-focused online programs that prepare students for service and leadership in a diverse, global society.

STUDENT WARNING: This course syllabus is from a previous semester archive and serves only as a preparatory reference. Please use this syllabus as a reference only until the professor opens the classroom and you have access to the updated course syllabus. Please do NOT purchase any books or start any work based on this syllabus; this syllabus may NOT be the one that your individual instructor uses for a course that has not yet started. If you need to verify course textbooks, please refer to the online course description through your student portal. This syllabus is proprietary material of APUS.