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.

American Public University System

American Military University | American Public University

HLSS603

Course Summary

Course : HLSS603 **Title :** Resilience and Homeland Security **Length of Course :** 8 **Faculty : Prerequisites :** N/A **Credit Hours :** 3

Description

Course Description:

With an ever-changing threat vector, the need for a more resilient nation has never been more important. This course will explore different aspects of resilience and its connection to national homeland security. The course further explores resilience and its relationship to critical infrastructure nodes to methods of analysis and risk impact.

Course Scope:

The Resilience and Homeland Security course will examine several topic areas including the changing nature of resilience; theoretical resilience and how it is transformed into practice; natural threats to resilience; and resiliency within the supply chain, energy and water sector, cyber, ports and coasts, and public health.

Objectives

After successfully completing this course, you will be able to:

- CO-1: Analyze the key elements of resilience in the context of homeland security.
- CO-2: Evaluate how resilience has been put into practice within the transportation sector.
- CO-3: Assess the natural/man-made threats to homeland security resilience.
- CO-4: Evaluate supply chain resilience as a component of national homeland security.
- CO-5: Critique energy and water facility resilience as an element of homeland security.
- CO-6: Appraise the state of cyber resilience as an element of homeland security.

Outline

Week 1: Resilience and Homeland Security: What is it? - The Basics

Course Objectives

CO-1: Analyze the key elements of resilience in the context of homeland security.

Required Readings

See the Week 1 Content tab.

Assignments

Introduction Discussion

Week 1 Discussion

Week 2: Resilience and Homeland Security: Theory to Practice

Course Objectives

CO-2: Evaluate how resilience has been put into practice within the transportation sector.

Required Readings

See the Week 2 Content tab.

Assignments

Week 2 Discussion

Week 3: Natural Threats to Resilience

Course Objectives

CO-3: Assess the natural/man-made threats to homeland security resilience.

Required Readings

See the Week 3 Content tab.

Assignments

Week 3 Discussion

Midterm Assignment

Week 4: Supply Chain Resilience and Homeland Security

Course Objectives

CO-1: Analyze the key elements of resilience in the context of homeland security.

CO-2: Evaluate how resilience has been put into practice within the transportation sector.

Required Readings

See the Week 4 Content tab.

Assignments

Week 4 Discussion

Week 5: Energy, Water and Communication System Resilience and the Homeland

Course Objectives
CO-5: Critique energy and water facility resilience as an element of homeland security
Required Readings
See the Week 5 Content tab.
Assignments

Week 5 Discussion

Progress Assignment

Week 6: Cyber Resilience and the Homeland

Course Objectives

CO-6: Appraise the state of cyber resilience as an element of homeland security.

Required Readings

See the Week 6 Content tab.

Assignments

Week 6 Discussion

Week 7: Health, Pandemics and Resilience

Course Objectives

CO-3: Assess the natural/man-made threats to homeland security resilience.

Required Readings

See the Week 7 Content tab.

Assignments

Week 7 Discussion

Final Assignment

Week 8: Future Issues in Homeland Security Resilience

Course Objectives

- CO-1: Analyze the key elements of resilience in the context of homeland security.
- CO-2: Evaluate how resilience has been put into practice within the transportation sector.
- CO-3: Assess the natural/man-made threats to homeland security resilience.
- CO-4: Evaluate supply chain resilience as a component of national homeland security.

CO-5: Critique energy and water facility resilience as an element of homeland security.

CO-6: Appraise the state of cyber resilience as an element of homeland security.

Required Readings

See the Week 8 Content tab.

Assignments

Week 8 Discussion

Evaluation

Discussions – 20 percent

Midterm Assignment – 25 percent

Progress Assignment – 25 percent

Final Assignment – 30 percent

Grading:

Name	Grade %
Discussions	20.00 %
Week 1 Forum	2.50 %
Week 2 Forum	2.50 %
Week 3 Forum	2.50 %
Week 4 Forum	2.50 %
Week 5 Forum	2.50 %
Week 6 Forum	2.50 %
Week 7 Forum	2.50 %
Week 8 Forum	2.50 %
Midterm Assignment	25.00 %
Midterm Assignment	25.00 %
Progress Assignment	25.00 %
Progress Assignment	25.00 %
Final Assignment	30.00 %
Final Assignment	30.00 %

Materials

Book Title: Various resources from the APUS Library & the Open Web are used. Please visit http://apus.libguides.com/er.php to locate the course eReserve.

Author:

Publication Info:

ISBN: ERESERVE NOTE

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. All assignments must be submitted by the end of the week (Sunday, 11:59 pm, ET) they are assigned unless otherwise noted.

Citation and Reference Style

Students will follow the APA Style as the sole citation and reference style used in written work submitted as part of coursework for this course. See <u>https://www.apus.edu/apus-library/resources-services/Writing/writing-center/apa-style-guide-info.html</u>

Late Discussions and Assignments

Please review the late policy under <u>Student Deadlines</u> in the Student Handbook.

Academic Dishonesty

Academic Dishonesty incorporates more than plagiarism, which is using the work of others without citation. Academic dishonesty includes any use of content purchased or retrieved from web services such as CourseHero.com. Additionally, allowing your work to be placed on such web services is academic dishonesty, as it is enabling the dishonesty of others. The copy and pasting of content from any web page, without citation as a direct quote, is academic dishonesty. When in doubt, do not copy/paste, and always cite.

Disclaimer Statement

Course content may vary from the outline to meet the needs of this particular group.

Tutoring

<u>Tutor.com</u> offers online homework help and learning resources by connecting students to certified tutors for one-on-one help. AMU and APU students are eligible for 10 free hours* of tutoring provided by APUS. Tutors are available 24/7 unless otherwise noted. Tutor.com also has a SkillCenter Resource Library offering educational resources, worksheets, videos, websites and career help. Accessing these resources does not count against tutoring hours and is also available 24/7. Please visit the APUS Library and search for 'Tutor' to create an account.

Communications

Student Communication

To reach the instructor, please communicate through the MyClassroom email function accessible from the Classlist of the Course Tools menu, where the instructor and students email addresses are listed, or via the Office 365 tool on the Course homepage.

• In emails to instructors, it's important to note the specific course in which you are enrolled. The name of the course is at the top center of all pages.

- Students and instructors communicate in Discussion posts and other learning activities.
- All interactions should follow APUS guidelines, as noted in the <u>Student Handbook</u>, and maintain a professional, courteous tone.
- Students should review writing for spelling and grammar.
- Tips on Using the Office 365 Email Tool

Instructor Communication

The instructor will post announcements on communications preferences involving email and Instant Messaging and any changes in the class schedule or activities.

- Instructors will periodically post information on the expectations of students and will provide feedback on assignments, Discussion posts, quizzes, and exams.
- Instructors will generally acknowledge student communications within 24 hours and respond within 48 hours, except in unusual circumstances (e.g., illness).
- The APUS standard for grading of all assessments (assignments, Discussions, quizzes, exams) is five days or fewer from the due date.
- Final course grades are submitted by faculty no later than seven days after the end date of the course or the end of the extension period.

University Policies

Consult the <u>Student Handbook</u> for processes and policies at APUS. Notable policies:

- Drop/Withdrawal Policy
- Extension Requests
- <u>Academic Probation</u>
- <u>Appeals</u>
- <u>Academic Dishonesty / Plagiarism</u>
- Disability Accommodations
- <u>Student Deadlines</u>
- <u>Video Conference Policy</u>

Mission

The <u>mission of American Public University System</u> 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.

Minimum Technology Requirements

- Please consult the catalog for the minimum hardware and software required for <u>undergraduate</u> and <u>graduate</u> courses.
- Although students are encouraged to use the <u>Pulse mobile app</u> with any course, please note that not all course work can be completed via a mobile device.

Disclaimers

- Please note that course content and, thus, the syllabus may change between when a student registers for a course and when the course starts.
- Course content may vary from the syllabus' schedule to meet the needs of a particular group.