# American Public University System

*The Ultimate Advantage is an Educated Mind*

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**School of Public Service and Health**
**Department of Security Management**

**Course Number: SCMT 302**
**Course Name: Protecting U.S. Government Facilities Course**
**Credit Hours: 3 credit Hours**
**Length of Course: 8 weeks**
**Prerequisite: None**

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**Instructor Information**

*Instructor*:

*Email:*

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**Course Description (Catalog)**

This course offers the student an in-depth look into the construction and security management requirements of a wide range of United States Government sponsored facilities (domestic and overseas). This course includes coverage of a wide array of natural and man-made threats that must be considered in facility construction as well as special requirements for constructing facilities designed for the protection of classified information. Additionally, this course will

cover facility security management procedures and build upon the student's existing knowledge of basic physical security principles. The student will gain an appreciation for the wide range of facility security applications across the federal government.

## Course Scope

This course familiarizes the student with all aspects of physical security as it relates to U.S. Government Facilities ranging from Federal Buildings to laboratories for classified research. The student will approach the study of the subject through reading assignments, research assignments and discussion questions that address the practical application of security and construction requirements for government facilities. Upon completion of this course, students will have an in-depth comprehension of principles used for Protecting U.S. Government Facilities.

## Course Objectives

After successfully completing this course, you will be able to

- Demonstrate the broad effects of the USDOJ Vulnerability Assessment of Federal Facilities on the direction of physical security for U.S. government facilities.
- Distinguish between security construction requirements for facilities on military installations and U.S. government facilities.
- Identify requirements for managing security of a wide range of U.S. government sponsored facilities.
- Determine the effect of the Interagency Security Committee upon the physical security of federal facilities.
- Interpret the requirements of the Unified Facilities Criteria on the protection stance of federal and military facilities.
- Evaluate the physical construction requirements for the Department of Defense, the Intelligence Community and the Special Access Program community for the protection of classified information.

## Course Delivery Method

This course delivered via distance learning will enable students to complete academic work in a flexible manner, completely online. Course materials and access to an online learning management system will be made available to each student. To facilitate class interaction,

forum discussion assignments are due by midnight on Thursday evenings of the week as noted. All other course work is due by Sunday evenings of the week as noted and includes forum classmate responses, papers, projects, and quizzes/examinations submitted for review by the Faculty Member. Assigned faculty will support the students throughout this eight-week course.

## Course Resources

### Required Course Textbooks

There are no textbooks for this course. All reading material will be open source and provided via the resources folder or embedded into the student's lesson or assignments.

**Required Readings:** See Lessons section of course for current listing of weekly readings.

**Additional Resources:** NA

**Web Sites:** See Lessons section of course for current listing of weekly readings.

## Evaluation Procedures

How you will be evaluated for each graded activity.

**Reading Assignments**: students are required to red all assigned text book chapters/pages and documents as noted in the 8 Week Course Outline of this syllabus. This knowledge should be applied in developing answers to the weekly forums assignments, assigned Case Studies, mid-term and final examinations, or the student's research paper.

**Supplemental Readings:**

**Forum Assignments:** There are eight required Forum discussion questions plus a class introduction during the first week. The introduction is not graded. The questions can be located in the Forum section of the classroom. Respond to each question with a minimum of 750 words using what you have learned during the week's reading and your personal experience and opinion as well. Forum questions are due by Thursday 11:59 PM of the week the assignment. Each student must also respond to a minimum of two fellow students' postings, with at least 250 words each, by Sunday 12:59 PM of the week the assignment is due. Students must submit their responses in the appropriate Forum for the week using the

threaded format for all postings. Forum responses shall be in APA format, especially for all citations and references.

Your posted response should refer to course materials and shows a clear understanding of main ideas and concepts. There are no irrelevant comments and the information is on point. Ideas are clearly and properly organized. The other learner's ideas, questions, concerns were addressed. The response referenced reading or lecture materials when needed. Postings must be in good taste (remember your Netiquette, see the Policies section below). Constructive criticism and honest assessment of each other's ideas is encouraged. The rubric is posted in the assignment section of the classroom.

**Physical Security Principles and Practices Discussions:** There are seven required Physical Security Principles and Practices discussion questions. The questions are located in the Forum section of the classroom. Respond to each question with a minimum of 500 words using what you have learned during the week's reading and your personal experience and opinion as well. Discussion questions are due by Thursday 11:59 PM of the week the assignment. Each student must also respond to a minimum of two fellow students' postings, with at least 250 words each, by Sunday 12:59 PM of the week the assignment is due. Students must submit their responses in the appropriate Forum for the week using the threaded format for all postings. Forum responses shall be in APA format, especially for all citations and references.

Your posted response should refer to course or industry materials and take full advantage of your personal knowledge and experience. These discussions follow the same guidelines as Forum Assignments.

**Exams/Quizzes:** A midterm and final examinations will be available online approximately six days prior to the due date. Students will be notified via the weekly announcement when the examination is open. Each examination is open book with no time limit, but normally a three hours effort should be sufficient. The exams are set for one-time entry so be prepared when opening the examination (note that clicking on the hyper link for the exam constitutes opening it). It is suggested that students make a copy of the examination and save it into a Word document prior to submission in the event that technical difficulties occur. In the event of such difficulties, contact the instructor via e-mail immediately to arrange for the examination to be reset. Each exam will cover the material from the preceding weeks' readings and the final exam is comprehensive.

**Field Experience Assignments**: None.

**Final Project**: None.

| Grade Instruments | Points % |
|---|---|
| Forum Postings and Class Responses Participation | **45.00** |
| Mid Term Examination | **20.00** |
| **Final** | **35.00** |
| **Total** | **100.00** |

## 8 – Week Course Outline

Please see the Student Handbook to reference the University's grading scale.

| Week | Topic | Learning Objectives | Readings | Assignment |
|---|---|---|---|---|
| 1 | **Exploring Threats to US Facilities**<br><br>- Terrorism<br>- Espionage<br>- Criminal Behavior<br>- Insider Threat | **Threats to US Facilities**<br><br>LO 1- Analyze the foreign intelligence threat to US interests<br><br>LO 2- Identify the threat posed by global terrorism to US facilities<br><br>LO 3 - Identify threats associated with criminal behavior to US facilities<br><br>LO 4- Distinguish the characteristics of the insider threat to the United States, US interests, and US facilities throughout the world | ***Readings located in lessons Week 1.***<br><br>*1. Defense Security Service's "Targeting U.S. Technologies: A Trend Analysis Reporting from Defense Industry"*<br><br>*2. Defense Security Service's "Targeting U.S. Technologies: A Trend Analysis Reporting from Defense Industry"*<br><br>*3. Defense Security Service's "Targeting U.S. Technologies: A Trend Analysis Reporting from Defense Industry"*<br><br>**Websites:**<br><br>*1. FBI's Counterintelligence and Insider Threat website* (located in Lessons Week 1) | **Discussion Forums:**<br><br>Welcome and Introductions.<br><br>Vulnerabilities and Threats to U.S. Government Facilities |
| 2 | | | | |

| | US DOJ Vulnerability Assessment of Federal Facilities standard and its impact on physical security for U.S. government facilities. | US DOJ Vulnerability Assessment of Federal Facilities standard <br><br> LO 4- Examine the reasons for the creation of the standard <br><br> LO 5- Identify the five security levels within the standard <br><br> LO 6 - Identify the role of GSA in federal facility security | *Readings located in lessons Week 2.* <br><br> *1. U.S. Department of Justice publication "Vulnerability Assessment of Federal Facilities, dtd. June 28, 1995".* | **Discussion Forums:** <br><br> Vulnerability Assessment of Federal Facilities. <br><br> Physical Security Principles and Practices Discussion: Access Control |
|---|---|---|---|---|
| **3** | | | | |
| **4** | | | | |
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## Policies

Please see the <u>Student Handbook</u> to reference all University policies. Quick links to frequently asked question about policies are listed below.

<u>Drop/Withdrawal Policy</u>
<u>Plagiarism Policy</u>
<u>Extension Process and Policy</u>
<u>Disability Accommodations</u>

**<u>Writing Expectations</u>**

All written submissions should be submitted in a font and page set-up that is readable and neat. It is recommended that students try to adhere to a consistent format, which is described below.

-Typewritten in double-spaced format, 12-14 pages, not including title and reference pages with a readable style and font and submitted inside the electronic classroom (unless classroom access is not possible and other arrangements have been approved by the professor).
-MS Word document, Back font, Arial 11 or 12-point font or Times New Roman styles.
-Citations in parenthetical format, not footnotes or endnotes.
-Page margins Top, Bottom, Left Side and Right Side = 1 inch, with reasonable accommodation being made for special situations and online submission variances**.**

## Citation and Reference Style

Attention Please: Students will follow the reference style established by the American Psychological Association (APA), in which case students should follow the guidelines set forth in Publication Manual of the American Psychological Association (6th ed.). (2009). Washington, D.C.: American Psychological Association, as the sole citation and reference style used in written work submitted as part of coursework to the University. Assignments completed in a narrative essay or composition format must follow the citation style cited in the APA Publication Manual 6th ed. (2009).

## Late 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, I understand you must manage competing demands on your time. Should 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.

## Netiquette

Online universities promote the advancement of knowledge through positive and constructive debate – both inside and outside the classroom. Forums on the Internet, however, can occasionally degenerate into needless insults and "flaming." Such activity and the loss of good manners are not acceptable in a university setting – basic academic rules of good behavior and proper "Netiquette" must persist. Remember that you are in a place for the rewards and excitement of learning which does not include descent to personal attacks or student attempts to stifle the Forum of others.

- **Technology Limitations:** While you should feel free to explore the full-range of creative composition in your formal papers, keep e-mail layouts simple. The Sakai classroom may not fully support MIME or HTML encoded messages, which means that bold face, italics, underlining, and a variety of color-coding or other visual effects will not translate in your e-mail messages.

- **Humor Note:** Despite the best of intentions, jokes and <u>especially</u> satire can easily get lost or taken seriously. If you feel the need for humor, you may wish to add "emoticons" to help alert your readers:  ;-), : ),  ☺

## Disclaimer Statement
Course content may vary from the outline to meet the needs of this particular course group.

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## Online Library

The Online Library is available to enrolled students and faculty from inside the electronic campus. This is your starting point for access to online books, subscription periodicals, and Web resources that are designed to support your classes and generally not available through search engines on the open Web. In addition, the Online Library provides access to special learning resources, which the University has contracted to assist with your studies. Questions can be directed to **librarian@apus.edu**.

- *Charles Town Library and Inter Library Loan:* The University maintains a special library with a limited number of supporting volumes, collection of our professors' publication, and services to search and borrow research books and articles from other libraries.
- *Electronic Books:* You can use the online library to uncover and download over 50,000 titles, which have been scanned and made available in electronic format.
- *Electronic Journals:* The University provides access to over 12,000 journals, which are available in electronic form and only through limited subscription services.
- *Tutor.com*: AMU and APU Civilian & Coast Guard students are eligible for 10 free hours of tutoring provided by APUS. Tutor.com connects you with a professional tutor online 24/7 to provide help with assignments, studying, test prep, resume writing, and more. Tutor.com is tutoring the way it was meant to be. You get expert tutoring whenever you need help, and you work one-to-one with your tutor in your online classroom on your specific problem until it is done.

**Request a Library Guide for your course (http://apus.libguides.com/index.php)**
The AMU/APU Library Guides provide access to collections of trusted sites on the Open Web and licensed resources on the Deep Web. The following are specially tailored for academic research at APUS:

- Program Portals contain topical and methodological resources to help launch general research in the degree program. To locate, search by department name, or navigate by school.
- Course Lib-Guides narrow the focus to relevant resources for the corresponding course. To locate, search by class code (e.g., SCMT379), or class name.

If a guide you need is not available, please email the APUS Library: librarian@apus.edu.

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## Turnitin.com

**Turnitin.com** is a web-based plagiarism prevention application licensed, for campus use, through the APUS Online Library. The quick submit option lets faculty upload and check suspicious papers, without requiring student to create their own Turnitin.com profiles.

Turnitin.com analyzes electronic submissions of student writing, compares them to the contents of a huge online database, and generates a customized Originality Report. The database used to produce this analysis contains a massive collection of documents available on the Internet from both free and commercial sources, as well as the full texts of all other papers that have been previously submitted to Turnitin.com.

Similarity index is based on the amount of matching text to a submitted paper:

| | |
|---|---|
| Blue = | no matching text |
| **Green** = | one word to 24% matching |
| **Yellow** = | 25 -49% matching text |
| **Orange** = | 50-74% matching text |
| **Red =** | 75-100% matching text |

## Selected Bibliography

Additional books/resources that students can use if they would like additional information on the course content above and beyond the required and optional readings content above and beyond the required and optional readings.

32 CFR Parts 2001 and 2004

Underwriters Laboratories Standard 2050

U.S. Department of Justice Vulnerability Assessment of Federal Facilities

Executive Order 12977, Interagency Security Committee

Interagency Security Committee Facility Security Committee Standard

CRS Report for Congress, The Interagency Security Committee and Security Standards for Federal Buildings

Implementation of The Interagency Security Committee Standard (GSA)

Interagency Security Committee Physical Security Performance Measures

Unified Facilities Criteria 4-010-01, DoD Minimum Antiterrorism Standards for Buildings

DoD 5200.08-12, Physical Security Program

DoD 5220.22-M, National Industrial Security Program Operating Manual

Intelligence Community Directive 705, Sensitive Compartmented Information Facilities

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