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

The Ultimate Advantage is an Educated Mind

School of Security and Global Studies Security Management Program Course Number: SCMT537 Course Name: Computer Crime Credit Hours: 3 Credit Hours Length of Course: 8 Weeks

Prerequisite: Completion of all other program requirements

Instructor Information

Instructor: See information provided in the Syllabus link in the classroom

Email: Please use internal classroom messaging system

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Course Description (Catalog)

Welcome to the APUS course on Computer Crime. We have an excellent textbook and supplemental textbook for the course. Throughout the next 8 weeks we will be having some very interesting conversations about computer crime. The course starts with a lecture on business information systems and a discussion about types of computer crime. This course is designed to give you a foundational level of knowledge about Computer Crime, how to recognize it and how to combat it. In online courses you truly get out of the course what you put into it. Take full advantage of the strong learnings that take place in the weekly discussion forums. Enjoy the journey and be aware that Cyber Security is one of the hottest growing and highest paying career fields that security professionals can enter into.

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Course Scope

This course re-examines core program concepts, principles, and best practices of Cyber Security and computer crime. The student will synthesize, integrate, and apply program learning throughout the course. Students will be required to participate in class discussions, complete quizzes and assignments throughout the course.

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Course Objectives

After completing this course, the student will be able to:

- Recognize how computer crimes are conducted
- Have knowledge of best practices for fighting computer crime
- Understand how computer crime impacts the profitability of corporations
- Understand how computer crime professionals are positioned in organizations to combat computer crime

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Course Delivery Method

This course is delivered via distance learning which 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. **Weekly assignments** (submitted for review by the Faculty Member) are posted on the discussion board or are uploaded in assignments. Discussion assignments are due on Fridays. Assigned faculty will support the students throughout this eight-week course.

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Course Resources

Required Course Textbooks:

Primary: CISSP Guide to Security Essentials 2nd edition. Gregory, 2015.

Cengage Learning. ISBN-13: 978-1-285-06042-2

Readings and Cases in Information Security Law and

Ethics. Whitman and Mattord 2011. Cengage Learning. ISBN-13:

978-1-4354-4157-6

Optional Text

Publication manual of the American Psychological Association (6th ed.). (2010). Washington, D.C.: American Psychological Association.

Required Readings: See Announcements

Addit1onal Resources: SANs.org and See Announcements and Resources

Web Sites

In addition to the required course texts, the following public domain web sites are useful. Please abide by the university's academic honesty policy when using Internet sources as well. Note web site addresses are subject to change.

Site Name	Web Site URL/Address	
SANs.org	http://www.sans.org	
ISC2.org	http://www.ISC2.org	
ISACA.org	http://www.isaca.org	
Writing in Third Person in APA Style	http://www.ehow.com/how_7232506_writing-	
	third-person-apa-style.html	
The Difference between Formal and	http://www.word-	
Informal Writing	mart.com/html/formal_and_informal_writing.html	
Guide to Grammar and Writing	http://grammar.ccc.commnet.edu/grammar/	

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Evaluation Procedures

Grading will be based on weekly assignments, weekly forum assignments (with classmate responses – two in each of the weeks), a mid-term and final examination.

Reading Assignments: See Announcements and Lessons

Supplemental Readings: See above

Forum Assignments:

1. <u>Introduction Forum</u> – due by Sunday of week 1. Students will introduce themselves in the Introduction Forum. The goal of the forum is to accomplish two things 1) to build peer-to-peer relationships by sharing introductions and background information with

classmates and 2) to express learning goals and expectations for the class. This assignment requires 200 - 250 words and is a non-graded assignment.

2. **Forums** (posted in forums "only). The forum assignments, to allow time for students to respond, must be "posted" by midnight EST Fridays each of these weeks. Two classmate responses are also required and scored in "each" of these weeks. Post *only during the assigned course week (do "not" post in advance)*. Assignments must reflect some new or original information – do not just regurgitate data or opinion posted by previous students.

Scoring Notes: Ensure your forum postings are "on time and substantive." Keep in mind that <u>substantive means</u> fully answering and developing your assignment answers and classmate responses. In the forum, do "not" be concise or brief (however, do not add "fluff"). Failing to address assignment questions will cause point deductions from your weekly assignment scores. This includes not thoroughly explaining your positions. <u>Most assignments that receive full credit will be answered with multiple and extensive paragraphs (depending on the assignment, 500 to 1000 words is within the normal range. At a minimum, "classmate responses" – opposed to assignment answers, will be five "exceptional" sentences (not simply stating agreement and/or a reiteration of the student's post) – usually much more.</u>

Homework Assignments:

3. <u>Assignments</u> – The assignments are a mix of case study and research writing and are due by Sunday of each week.

Exams/Quizzes: This course has a mid-term exam and a final exam.

ANY VIOLATIONS OF THE UNIVERSITY PLAGIARISM POLICY WILL RESULT IN AN AUTOMATIC "F."

Grade Instruments	Points Possible
Forums	100 / 800
Assignments and Case Studies	100 / 800
Mid-Term Exam	100
Final Exam	100
TOTAL	1800

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Course Outline

Please see the <u>Student Handbook</u> to reference the University's <u>grading scale</u>. See the Lessons Section of the Course for the course outline.

Policies

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

Drop/Withdrawal Policy
Plagiarism Policy
Extension Process and Policy
Disability Accommodations

Writing Expectations

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 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).
- Times New Roman, 12-point font is the only acceptable font IAW APA (6th. ed.) guidance.
- 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 APA sixth edition 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:

Publication manual of the American Psychological Association (2009). (6th ed.).

Washington, D.C.: American Psychological Association.

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 be 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 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. <u>Tutor.com</u> 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., SOCI111), or class name.

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

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Turnitin.com

Turnitin.com is a web-based <u>plagiarism</u> 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

Web Based Supplemental Resources

The Scientific Research Process

http://www.experiment-resources.com/steps-of-the-scientific-method.html

The APA Sixth Edition Annotated Bibliography

http://libguides.brandonu.ca/content.php?pid=26571&sid=197586

Formal Writing Tips (Students must write in the third person formal for the capstone): http://www.lz95.net/lzhs/english/wh/RP_Third_Person.htm

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