The Ultimate Advantage is an Educated Mind

#### School of Security and Global Studies

Explosive Ordnance Disposal EXOD299 Explosive Ordnance Disposal Sophomore Seminar 3 Credit Hours 8 Week Course Prerequisite(s) This is the last course in the AS Explosive Ordnance Disposal degree path

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#### **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)

This course is a culminating course for the Associate of Science in Explosive Ordnance Disposal degree. It is designed to allow the student to review, analyze and integrate the work the student has completed toward a degree in Explosive Ordnance Disposal. The student will complete an approved academic project or paper that demonstrates his or her grasp of the

explosive ordnance disposal field. This is a culminating course to be taken after all other Associate of Science in Explosive Ordnance Disposal courses have been satisfactorily completed. Student must have SOPHOMORE standing to register. Prerequisite: **This course is to be taken as the LAST course in the AS in the Explosive Ordnance Disposal Program.** 

#### **Course Scope**

This course will allow the student to reflect upon their academic journey through the AS in Explosive Ordnance Disposal Program allowing the student to demonstrate their mastery of the major themes learned during their studies. The activates and assignments are geared so that students will build towards creating a Final Project Paper that demonstrates the students ability to critically think and analyze areas in the explosive ordnance disposal field.

## **Course Objectives**

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

 Demonstrate knowledge of the nature, function, principles, and concepts of explosive ordnance disposal as they relate to explosives.
Use critical legal thinking and analytical skills to resolve typical

explosive ordnance disposal situations or facts.

3. Apply research methods and techniques in explosive ordnance disposal.

4. Describe the elements that make a source of information an acceptable scholarly reference.

5. Produce an explosive ordnance disposal literature review using acceptable scholarly references.

6. Demonstrate the APA citation format in writing assignments.

7. Produce a scholarly academic paper or project using proper citation format.

#### **Course Delivery Method**

This A.S. in Explosive Ordnance Disposal 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. **Online assignments are due by the last day of each week** and include Forum Board questions (accomplished in groups through a threaded Forum board), examinations and quizzes (graded electronically), and individual assignments (submitted for review by the Faculty Member). Assigned faculty will support the students throughout this eight-week course.

#### **Course Materials**

This course will not require an assignment eBook or textbook. The course material will be delivered using scholarly articles, Power Point Presentations (PPP), and web based sources that are located within the weekly lessons sections of the electronic classroom.

#### **Evaluation Procedures**

Your final grade in this course will be based on the following course requirements:

- Forum Questions and Responses to Other Students Work: Each student will be required to answer the weekly Forum question and respond to at least two other students. The Forum questions can be found on the Forum Board. Students will be required to post their weekly Forum question to the proper Forum board. There are eight (8) graded Forum board assignments. Weekly Forum questions will account for 30% of the student's final course grade.
- 2. **Annotated Bibliography Assignment:** Each student will be required to write an APA Style annotated bibliography. The scholarly references selected by the student will be used in the Final Project

Paper. The annotated bibliography is located in the assignment section of the class. The Annotated Bibliography Assignment will account for 20% of the students final course grade.

- 3. **Final Project Paper Topic Selection Assignment**: Each student will be required to select a topic. Have the topic approved by the course professor, and write and outline for their Final Project and submit the outline to the assignment section for grading. The outline must be detailed and formatted in APA Style. The Final Project Topic Selection Assignment is worth 5% of the student's final course grade.
- 4. **Final Project Paper:** The term project is posted in the <u>assignment</u> <u>section</u> of the class. The term project is a 1250-word APA Style Analytical Paper. The Final Project Paper will account for 40% of the student's final course grade.

30% = Forum Questions and Response 10% = Final Project Paper Topic Selection Assignment 20% = Annotated Bibliography Assignment <u>40% = Final Project Paper</u> 100% = Total Course Points

Classroom participation is necessary for distance education. This is not an electronic correspondence course. You will have to interact with your fellow students and your professor. The more interaction that we achieve will increase our knowledge of each other, the course material, and the learning process.

It is imperative that the student stays in contact with the professor and university. If your work schedule changes, or you are deployed, a family emergency occurs, or anything that will cause your course assignments to be late. You must make contact with me. I will work out a personal class completion schedule with you. It is the student's responsibility to advise the professor of any changes that will cause course assignments to be late. It is my discretion to either deny or grant an extension based on information that is provided to me.

Students should log into the classroom several times a week and check Forum boards and emails. If the student fails to communicate or stay in contact with the course professor they may be dropped or fail the course. It is strongly suggested to communicate openly and freely with the course

professor. If you need anything, communicate with the course professor first to work out any problems.

# Grading

Please see the student handbook to reference the university grading scale.

#### Grading

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#### **Course Outline**

<u>Week</u>	<u>Topic(s)</u>	<u>Learning</u> Objective(s)	Reading(s)	<u>Assignment(s)</u>
1	Explosives Protection	LO1: Demonstrate knowledge of the nature, function, principles, and concepts of explosive ordnance disposal as they relate to explosives. LO2: Use critical legal thinking and analytical skills to resolve typical	Located in Week One Lessons	Forum1 with Responses

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		explosive ordnance disposal situations or facts.		
		LO3: Apply research methods and techniques in explosive ordnance disposal.		
		<b>LO6:</b> Demonstrate the APA citation format in writing assignments.		
2	History of Explosives	LO1: Demonstrate knowledge of the nature, function, principles, and concepts of explosive ordnance disposal as they relate to explosives.	Located in Week Two Lessons	Forum 2 with Responses Final Project Paper Topic Selection Assignment
		<b>LO2:</b> Use critical legal thinking and analytical skills to		

		resolve typical explosive ordnance disposal situations or facts.		
		LO3: Apply research methods and techniques in explosive ordnance disposal.		
		<b>LO6:</b> Demonstrate the APA citation format in writing assignments.		
3	Chemistry of Explosives	LO1: Demonstrate knowledge of the nature, function, principles, and concepts of explosive ordnance disposal as they relate to explosives.	Located in Week Three Lessons	Forum Question 3 with Responses
		<b>LO2:</b> Use critical legal thinking and analytical		

		skills to resolve typical explosive ordnance disposal situations or facts.		
		<b>LO3:</b> Apply research methods and techniques in explosive ordnance disposal.		
		<b>LO6:</b> Demonstrate the APA citation format in writing assignments.		
4	Explosives Reporting & the Media	LO1: Demonstrate knowledge of the nature, function, principles, and concepts of explosive ordnance disposal as they relate to explosives.	Located in Week Four Lessons	Annotated Bibliography Assignment Forum Assignment Week 4
		LO2: Use critical legal		

thinking and analytical skills to resolve typical explosive ordnance disposal situations or facts.	
LO3: Apply research methods and techniques in explosive ordnance disposal.	
LO4: Describe the elements that make a source of information an acceptable scholarly reference.	
<b>LO5:</b> Produce an explosive ordnance disposal literature review using acceptable scholarly resources.	
<b>LO6:</b> Demonstrate	

		the APA citation format in writing assignments.		
		LO1: Demonstrate knowledge of the nature, function, principles, and concepts of explosive ordnance disposal as they relate to explosives.		
5	Electronics, Electricity, & Explosives	LO2: Use critical legal thinking and analytical skills to resolve typical explosive ordnance disposal situations or facts.	Located in Week Five Lessons	Forum 5 with Responses
		<b>LO3:</b> Apply research methods and techniques in explosive ordnance disposal.		

		LO6: Demonstrate the APA citation format in writing assignments.		
		LO1: Demonstrate knowledge of the nature, function, principles, and concepts of explosive ordnance disposal as they relate to explosives.		
6	Explosive Incident ssessment	<b>LO2:</b> Use critical legal thinking and analytical skills to resolve typical explosive ordnance disposal situations or facts.	Located in Week Six Lessons	Forum Question 6 with Responses
		<b>LO3:</b> Apply research methods and techniques in		

		explosive ordnance disposal. <b>LO6:</b> Demonstrate the APA citation format in writing assignments.		
7	EOD/HD Organization: Technology	LO1: Demonstrate knowledge of the nature, function, principles, and concepts of explosive ordnance disposal as they relate to explosives. LO2: Use critical legal thinking and analytical skills to resolve typical explosive ordnance disposal situations or facts. LO3: Apply research methods and	Located in Week Seven Lessons	Forum Question 7 with Responses

		techniques in explosive ordnance disposal. <b>LO6:</b> Demonstrate the APA citation format in writing assignments.		
8	Private & Public Organizations	LO1: Demonstrate knowledge of the nature, function, principles, and concepts of explosive ordnance disposal as they relate to explosives. LO2: Use critical legal thinking and analytical skills to resolve typical explosive ordnance disposal situations or facts.	Located in Week Eight Lessons	Forum Question 8 with Responses Final Project Paper

research methods and techniques in explosive ordnance disposal.	
LO6: Demonstrate the APA citation format in writing assignments.	
<b>LO7:</b> Produce a scholarly academic paper or project using proper citation format.	

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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.

Drop/Withdrawal Policy

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

## Writing Expectations

Written assignments will be free of English and grammar errors. All in-text citations and references will be properly formatted in APA Style 6<sup>th</sup> edition. Only acceptable scholarly references will be used during the class. Please use the criminal justice writing rubrics that are located in the weekly lessons of the class.

## **Citation and Reference Style**

Attention Please: Students will follow the APA Style 6<sup>th</sup> 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 APA Style 6<sup>th</sup> Edition Manual.

## 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. Submission of late assignments is unacceptable and may result in points deducted from your final course grade. It is the class professor who will make the final determination if late work will or will not receive points.

#### <u>Netiquette</u>

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 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: <u>librarian@apus.edu.</u>

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## Turnitin.com

**Turnitin.com** is a web-based <u>plagiarism</u> prevention application that is in the Assignment Link. Assignments are automatically processed through Turnitin when an assignment is submitted.

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% matchingYellow =25 -49% matching textOrange =50-74% matching textRed =75-100% matching text

#### References

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Yeats, R. Reddy, P., Wheeler, A., Senior, C. & Murray, J. (2010). What a difference a writing center makes: A small scale study. *Education & Training*, 52(6/7), 499-507. Retrieved from ABI/INFORM Global database.

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