

**University of North Texas at Dallas**  
**Fall 2017**  
**SYLLABUS**

<b>CJUS 5100: Information Warfare, Security, and Risk Analysis    3 Hrs</b>					
<b>Department of</b>		<b>Criminal Justice</b>	<b>Division of</b>		<b>Liberal Arts and Sciences</b>
<b>Instructor Name:</b>		Richard Holden			
<b>Office Location:</b>		UNT Dallas, Founders Hall, Office #319			
<b>Office Phone:</b>		972-338-1836			
<b>Email Address:</b>		richard.holden@untdallas.edu			
<b>Office Hours:</b>		Virtual on-line			
<b>Virtual Office Hours:</b>		May contact by e-mail or via Blackboard.			
<b>Classroom Location:</b>		TBA			
<b>Class Meeting Days &amp; Times:</b>		On-line via Blackboard			
<b>Course Catalog Description:</b>		An in-depth examination of information warfare, the management of information security and the analysis of risk within organizational contexts.			
<b>Prerequisites:</b>		None			
<b>Co-requisites:</b>					
<b>Required Text:</b>		Michael E. Whitman, Herbert J. Mattord, <i>Management of Information Security, Fifth Edition</i> . Cengage Learning, 2017, ISBN-13: 978-1-305-50125-6.			
<b>Recommended Text and References:</b>					
<b>Access to Learning Resources:</b>		UNT Dallas Library: phone: (972) 780-3625; web: <a href="http://www.unt.edu/unt-dallas/library.htm">http://www.unt.edu/unt-dallas/library.htm</a> UNT Dallas Bookstore: phone: (972) 780-3652; e-mail: <a href="mailto:1012mgr@fheg.follett.com">1012mgr@fheg.follett.com</a>			
<b>Course Goals or Overview:</b>					
<p>This course focuses on the managerial aspects of information security and assurance. Topics covered include access control models, information security governance, and information security program assessment and metrics. Coverage on the foundational and technical components of information security is included to reinforce key concepts. The course includes up-to-date information on changes in the field, such as national and international laws and international standards like the ISO 27000 series.</p>					
<b>Learning Objectives/Outcomes:</b>					
<ol style="list-style-type: none"> <li>1. Be able to describe the problems associated with information security.</li> <li>2. Be able to define key terms and phrases related to cyber warfare.</li> <li>3. Be able to identify the 12 categories of threats.</li> <li>4. Demonstrate an understanding of the impact of history on the evolution of cyber warfare.</li> <li>5. Be able to identify the threats posed by cyber espionage.</li> <li>6. Demonstrate an understanding of the various channels through which information is shared.</li> <li>7. Be able to appreciate the impact of the media on perceptions of cyber security</li> <li>8. Demonstrate an understanding of the various initiatives designed to identify threats and protect government assets.</li> </ol>					

## Course Outline

See assignment page on Blackboard for specific class assignments and deadlines.

This course is divided into 8 modules. Each module contains assignments for two chapters including a digital copy of the textbook chapter for that folder.

The assignments in each module include chapter quizzes (each 1% of grade--12%),  
video clips with quizzes (each 1% of grade—12%),  
video clips with critiques (2% of grade--16%)

A weekly discussion question (2% of grade combined 16% of grade).

There is a midterm exam over the first six chapters in the book (22% of grade)

There is a final exam over the last six chapters in the book (22% of grade).

## University Policies and Procedures:

### Students with Disabilities (ADA Compliance):

*The University of North Texas Dallas faculty is committed to complying with the Americans with Disabilities Act (ADA). Students' with documented disabilities are responsible for informing faculty of their needs for reasonable accommodations and providing written authorized documentation. Grades assigned before an accommodation is provided will not be changed as accommodations are not retroactive. For more information, you may visit the Student Life Office, Suite 200, Building 2 or call Laura Smith at 972-780-3632.*

### Student Evaluation of Teaching Effectiveness Policy:

*The Student Evaluation of Teaching Effectiveness (SETE) is a requirement for all organized classes at UNT. This short survey will be made available to you at the end of the semester, providing you a chance to comment on how this class is taught. I am very interested in the feedback I get from students, as I work to continually improve my teaching. I consider the SETE to be an important part of your participation in this class.*

### Assignment Policy:

Any out of class assignments must be on required date if any or given.

### Exam Policy:

*Exams should be taken as scheduled. No makeup examinations will be allowed except for documented emergencies (See Student Handbook).*

### Academic Integrity:

*Academic integrity is a hallmark of higher education. You are expected to abide by the University's code of Academic Integrity policy. Any person suspected of academic dishonesty (i.e., cheating or plagiarism) will be handled in accordance with the University's policies and procedures. Refer to the Student Code of Academic Integrity at [http://www.unt.edu/unt-dallas/policies/Chapter%2007%20Student%20Affairs,%20Education,%20and%20Funding/7.002%20Code%20of%20Academic\\_Integrity.pdf](http://www.unt.edu/unt-dallas/policies/Chapter%2007%20Student%20Affairs,%20Education,%20and%20Funding/7.002%20Code%20of%20Academic_Integrity.pdf) for complete provisions of this code.*

*In addition, all academic work submitted for this class, including exams, papers, and written assignments should include the following statement:*

**On my honor, I have not given, nor received, nor witnessed any unauthorized assistance that violates the UNTD Academic Integrity Policy.**

### Bad Weather Policy:

*On those days that present severe weather and driving conditions, a decision may be made to close the campus. In case of inclement weather, call UNT Dallas Campuses main voicemail number (972) 780-3600 or search postings on the campus website [www.unt.edu/dallas](http://www.unt.edu/dallas). Students are encouraged to update their Eagle Alert contact information, so they will receive this information automatically.*

### Attendance and Participation Policy:

*The University attendance policy is in effect for this course. Class attendance and participation is expected because the class is designed as a shared learning experience and because essential information not in the textbook will be discussed in class. The dynamic and intensive nature of this course makes it impossible for students to make-up or to receive credit for missed classes. Attendance and participation in all class meetings is essential to the integration of course material and your ability to demonstrate proficiency. Students are responsible to notify the instructor if they are missing class and for what reason. Students are also responsible to make up any work covered in class. It is recommended that each student coordinate with a student colleague to obtain a copy of the class notes, if they are absent.*

**Diversity/Tolerance Policy:**

*Students are encouraged to contribute their perspectives and insights to class discussions. However, offensive & inappropriate language (swearing) and remarks offensive to others of particular nationalities, ethnic groups, sexual preferences, religious groups, genders, or other ascribed statuses will not be tolerated. Disruptions which violate the Code of Student Conduct will be referred to the Office of Student Life as the instructor deems appropriate.*

**Optional Policies:**

- *Use of WebCT/Blackboard*
- *Use of Cell Phones & other Electronic Gadgets in the Classroom*
- *Food & Drink in the Classroom*
- *Use of Laptops*
- *Grade of Incomplete, "I"*