CJUS 3340-900,950: Computer Crime

Course Syllabus

Instructor: Brooke Miller
Term: Fall 2015

Class meeting: This is an online class. Course expectations and classroom policies are outlined in the syllabus below. While students are expected to complete written assignments, participate in online discussions, and online quizzes, there are no on formal on campus meetings for this course which would require a student to come to campus.

Instructor’s Contact Information

<table>
<thead>
<tr>
<th>Email (preferred)</th>
<th><a href="mailto:Brooke.Miller@unt.edu">Brooke.Miller@unt.edu</a></th>
</tr>
</thead>
<tbody>
<tr>
<td>Phone</td>
<td>940-565-2562</td>
</tr>
<tr>
<td>Office Location</td>
<td>Chilton 273K</td>
</tr>
<tr>
<td>Office Hours</td>
<td>If you need to schedule a face to face meeting, I am available Tues and Thurs 8-10a for appointments. The primary method to contact me is through email (which is also the method used to schedule meetings). Please allow 48 hours of turnaround time (weekdays) for your email and telephone inquiries. Phone and email messages sent during the weekend or on holidays will generally be answered the following business day.</td>
</tr>
</tbody>
</table>

The Graduate Assistant (GA) for this class is MSCJ student Katie Schmidt. Katie will be assisting with maintaining course documentation and grading. Be aware that a Graduate Assistant has no authorization to make exceptions or course changes for students, as those responsibilities lie with the professor only. For example, if you need to arrange ODA accommodations for the course, you need to contact me, not the GA. Katie can be reached at KatieSchmidt@my.unt.edu.

Email expectations: When sending an email please put the COURSE NUMBER (CJUS 3340) in the subject line of the email. Only emails sent through your UNT email account (username@unt.edu) will receive a response.

Also, to ensure that you receive timely course related correspondence, make sure your official email address at UNT is forwarded to your preferred email address.

Required readings

The assigned text listed below is required for all students enrolled in this course. Reading assignments are noted in the Course Calendar.

Course Description
Introduction to computer crime through an examination of the crime and those individuals committing it, as well as the specific laws, investigative techniques, and criminological theories applicable to computer crime. (3 credit hours)

Learning Objectives
Upon successful completion of the course the student will be able to:
1) discuss and describe the issues surrounding digital crime and digital terrorism;
2) describe the types, nature, and extent of digital crime;
3) list and describe of the legislation and enforcement of digital crime;
4) explain the future trends of digital crime.

Technical Requirements/Assistance
The following information has been provided to assist you in preparation for the technological aspect of the course.
UIT Help Desk: http://www.unt.edu/helpdesk/index.htm
Hardware and software necessary to use Bb Learn: http://www.unt.edu/helpdesk/bblearn/
Browser requirements: http://kb.blackboard.com/pages/viewpage.action?pageId=84639794
Computer and Internet Literacy: http://clt.odu.edu/oso/index.php?src=pe_comp_lit
Necessary plug-ins: http://goo.gl/1IsVF

Minimum Technical Skills:
This is not a computer skills course and as such, students are expected to have a minimum skill set in order to access course materials and complete course assignments. Specifically, students should know how to access a Web site when given an address, use the features of their Web browser, download files, attach files to emails, use word processing software, copy and paste …etc.

Access and Navigation
Access and Log in Information
This course was developed and will be facilitated utilizing the University of North Texas’ Learning Management System, Blackboard Learn. To get started with the course, please go to:
https://learn.unt.edu

You will need your EUID and password to log in to the course. If you do not know your EUID or have forgotten your password, please go to: http://ams.unt.edu.

Student Resources
As a student, you will have access to:
• Student Orientation via Blackboard Learn. It is recommended that you become familiar with the tools and tutorials within the Orientation to better equip you in navigating the course.
• Blackboard’s On Demand Learning Center for Students. It is recommended that you become familiar with the tools and tutorials to better equip you to navigate the course.
• From within Blackboard, you will have access to the “UNT Helpdesk” tab which provides student resources and Help Desk Information.
Course Organization
Course materials can be accessed for each chapter within the course materials tabs. Assignments can be accessed and submitted through the assignments link, discussions through the discussion link, and quizzes can be located by clicking on the Quizzes link within the classroom. The Course Calendar located at the end of the syllabus provides a breakdown of the quiz, discussion and assignment due dates for the course.

First steps
Upon entrance into the online classroom, students should spend some time navigating course materials and links to ensure they are able to locate all required materials. After the student has reviewed the syllabus and course materials, students will be required to post an introduction in the Discussion forum and complete a Course expectations quiz.

Student Support
The University of North Texas provides student technical support in the use of Blackboard and supported resources. The student help desk may be reached at:
Email: helpdesk@unt.edu
Phone: 940.565-2324
In Person: Sage Hall, Room 130
Regular hours are maintained to provide support to students. Please refer to the website (http://www.unt.edu/helpdesk/hours.htm) for updated hours.

Method of Evaluation
Students will earn points through three methods of evaluation.

Quizzes: Students will complete a total of 14 quizzes throughout the semester, this includes 1 quiz for each chapter as well as an introductory quiz over course expectations. Quizzes will be worth a total of 280 points or 20 points each. Quizzes can be accessed through the Quiz tab in Blackboard. Weekly quizzes will be available for 30 minutes upon opening the quiz and must be completed in one sitting (one attempt) – so make sure you have a reliable internet connection and are ready to complete the entire quiz when you open it. (Technical issues will only be considered in extreme circumstances and only once per semester and can only be evaluated by the instructor.) Questions that have not been answered at the end of 30 minutes will receive 0 points. Quizzes will become available every Monday morning and are due the following Sunday night by 11:59p Central Time on the due dates outlined in the course calendar. Quizzes are individual assignments and should be completed in private and not in the company of any other student. Quizzes may consist of multiple choice, true/false, matching, short answer questions, and/or essay. While course materials may be referenced during the quizzes, students should treat these quizzes as they would an in class exam and prepare accordingly. Quiz grades will be available following completion of the quiz – correct responses to quiz questions will be available after the quiz availability period has ended. As such, questions regarding your quiz score should only be sent to the instructor after the correct responses have posted and you have had a chance to review them. *There are no makeup quizzes.

Discussion and participation: Students will complete 13 discussion question posts worth 20 points each. For each discussion week, students will be required to both respond to the weekly
discussion question as well as make two substantive posts to classmates’ posts in order to receive full credit for the week. Discussion question responses should range from 400-500 words. Participation posts must reflect critical thought and reflect substantive contribution to the class discussion (a minimum of 200 words per response). Rather, simply posting that you agree or disagree with another student post or restating their post will not constitute a substantive response. Additionally, students will be graded on grammar, so proofread submissions prior to posting. It may be helpful to type responses in a word document before cutting and pasting them into your submission. Finally, students are expected to incorporate appropriate citations in APA format for any information obtained from an outside source including the course textbook. Supporting documentation should be included in every discussion post. Discussions will run Monday’s (12:01a) through Sunday’s (11:59p) and will close at the end of each discussion week. Discussion/participation posts cannot be submitted after the due date and time. Discussions will be graded and returned within one week of the due date. Note: You must respond to the weekly discussion question in order to unlock that week’s discussion and enable the ability to respond to others’ posts. For example, after you write and submit your response to week 1 discussion question, you will unlock the rest of the thread where you will be able to see your classmates’ responses and you will be able to respond to their discussion posts.

Online discussions will be evaluated using the following criteria:

<table>
<thead>
<tr>
<th>Content</th>
<th>Participation</th>
<th>Length</th>
<th>Editing (spelling and grammar)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Excellent 10 points</strong></td>
<td><strong>Excellent 5 points</strong></td>
<td><strong>Excellent 2.5 points</strong></td>
<td><strong>Excellent 2.5 points</strong></td>
</tr>
<tr>
<td>All of the required components of the response were adequately addressed with full explanations</td>
<td>Student submitted 2+ substantive participation posts. Supported arguments using properly documented sources.</td>
<td>Discussion response was closer to the maximum length than the minimum length, 2 participation responses were posted that were also closer to the maximum length than minimum length</td>
<td>If there were any spelling or grammar errors they were insignificant</td>
</tr>
<tr>
<td><strong>Good 8-9 points</strong></td>
<td><strong>Good 4 points</strong></td>
<td><strong>Good 2 points</strong></td>
<td><strong>Good 2 points</strong></td>
</tr>
<tr>
<td>A minor required component was missing, or there was not good explanation for at least one of the required major components</td>
<td>Student submitted 1-2 substantive participation posts. Supported arguments using properly documented sources.</td>
<td>Discussion response was closer to the maximum length than the minimum length, 2 participation responses were posted - one response met the 200 word count requirement, one did not</td>
<td>There were a few spelling or grammar errors that were noticeable but did not detract from the paper</td>
</tr>
<tr>
<td><strong>Fair 6-7 points</strong></td>
<td><strong>Fair 3 points</strong></td>
<td><strong>Fair 1.5 points</strong></td>
<td><strong>Fair 1.5 points</strong></td>
</tr>
<tr>
<td>Important required components of the response were missing or there were a few components not fully explained.</td>
<td>Student submitted 1-2 substantive participation posts. Additional explanation or support was needed.</td>
<td>Discussion response was at or right below minimum length, 2 responses were posted, but neither met the 200 word count requirement or 1 response was posted that met the 200 word count requirement</td>
<td>There were a few spelling or grammar errors that were noticeable and detracted somewhat from the paper</td>
</tr>
<tr>
<td><strong>Poor 4-5 points</strong></td>
<td><strong>Poor 2 points</strong></td>
<td><strong>Poor 1 point</strong></td>
<td><strong>Poor 1 point</strong></td>
</tr>
<tr>
<td>Not all of the required components of the</td>
<td>Students submitted 0-1 substantive</td>
<td>Discussion response was at or below minimum length,</td>
<td>There were a number of spelling and grammar</td>
</tr>
</tbody>
</table>
response were addressed, nor were they fully explained
participation responses.
2 responses were posted 1 substantive response was posted that did not meet the 200 word count requirement
mistakes that detracted from the paper

Failing 0-3 points
The content of the paper was inadequate with limited coverage of required elements and very little if any explanation of required components
Failing 1 points
There were no substantive participation posts submitted.
Failing 0 points
Discussion response was at or below the minimum length and there were no substantive participation posts
Failing 0 points
There were a great number of spelling and grammar mistakes that detracted greatly from the reading of the paper, such that it was difficult to read

Final paper: Students will complete a final paper worth 100 points. The assignment is designed to allow students to become more familiar with issues associated with computer crime (assignment details can be accessed through the assignment tab in Blackboard). Students will complete the assignment on a Microsoft Word Document that is typed, double space, 1” margins on all sides, in 12 point Times New Roman font. The completed assignment will be submitted as an attachment in the designated link under the Assignment tab in Blackboard. *Assignments will not be accepted through any other format; hard copy, email etc.* The assignment must be submitted by the deadline designated in the Course Calendar. If the student experiences an emergency situation in which they are unable to submit their assignment, they must contact the instructor as soon as possible (prior to the assignment being due). In unforeseen emergency situations, the instructor may allow late submission of the assignment (no more than 1 week) for up to ½ credit. Remember, technical issues the day an assignment is due are not considered an emergency. The assignment will take some time to complete and should not be put off until the last minute. Students are encouraged to review the expectations for the assignment early in the semester so they will be prepared for the amount of work necessary to complete the assignment, to work on this assignment in advance of the due date and submit the assignment upon completion. The assignment will be graded and returned within two weeks of the due date.

Written assignments will be evaluated using the rubric provided below – update to reflect 100 point scale:

<table>
<thead>
<tr>
<th>Content</th>
<th>Editing (Spelling and Grammar)</th>
<th>Organization</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>Excellent</td>
<td>55-60 points</td>
<td>If there were any spelling or grammar errors they were insignificant</td>
<td>The paper was organized well with good paragraph structure and a good flow to the reading</td>
</tr>
<tr>
<td>Good</td>
<td>50-54 points</td>
<td>There were a few spelling or grammar errors that were noticeable but did not detract from the paper</td>
<td>The paper was organized well and flowed well, but it may not have been broken down into enough paragraphs</td>
</tr>
<tr>
<td>Fair</td>
<td>45-49 points</td>
<td>There were a few spelling or grammar errors that were</td>
<td>The paper was not organized well or did not</td>
</tr>
</tbody>
</table>

| Fair | 45-49 points | There were a few spelling or grammar errors that were | The paper was not organized well or did not | The paper just barely met |
As discussed above, students will have the opportunity to earn up to 640 points for the semester. Possible points can be earned in the following manner:

Quizzes (14) 280 points each 280 possible points
Discussion responses (13) 260 points each 260 possible points
Final project 100 possible points
640 total possible points

Final grades will be based on students’ accumulation of points according to the table below (grades will not be rounded – the total points accumulated at the end of the semester will be used to determine the final grade):

<table>
<thead>
<tr>
<th>Grade</th>
<th>Points</th>
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<tbody>
<tr>
<td>A</td>
<td>Above 576 points</td>
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<tr>
<td>B</td>
<td>512 to 576.9 points</td>
</tr>
<tr>
<td>C</td>
<td>448 to 511.9 points</td>
</tr>
<tr>
<td>D</td>
<td>384 to 447.9 points</td>
</tr>
<tr>
<td>F</td>
<td>Below 384 points</td>
</tr>
</tbody>
</table>

*There are no extra credit opportunities for this course.

**Grade related questions or concerns must be addressed within 1 week of the grade being posted to Blackboard.

**Attendance Policy**
As this is an online course, there are fixed deadlines on assignments that students must meet in order to receive up to full credit for completed assignments. Students are expected to log in to the course daily to review course assignments, due dates, and check announcements, etc. Students may complete their work early and, in doing so, have a large amount of flexibility in completing their assignments. However, while work can be completed early, all assignments must be submitted by the due date listed in the course calendar in the syllabus. Students that have fallen behind, are failing and/or choose to not complete the coursework for the semester are responsible for officially withdrawing themselves from the course; failure to do so will result in a performance grade of "F". Last day to withdraw with a grade of “W” is October 2, 2015.

**Classroom Policies**
Online Discussion Expectations:
While this is an online class, we will still engage in weekly discussions in which individuals may have strong opinions regarding course related topics. Our online classroom is a collaborative environment in which every student should feel comfortable expressing ideas, opinions and engaging in thoughtful discussions. Students will respect the views and opinions of others at all times; name-calling and personal attacks are not permitted. Students engaging in disruptive or disrespectful behavior in the classroom will be given one warning through an email from the instructor. A second violation will result in the student being locked out of future discussions eliminating their ability to either participate in future discussions or earn additional discussion points for the course.

**Academic integrity**

Standards of academic integrity are expected with regard to any course related work or submission. Students should consult the UNT website for questions, guidelines, appeals, and other information related to these policies:

http://policy.unt.edu/sites/default/files/untpolicy/pdf/7-Student_Affairs-Academic_Integrity.pdf

Academic violation of UNT policy consists of the following:

A. Cheating. The use of unauthorized assistance in an academic exercise, including but not limited to:
   1. use of any unauthorized assistance to take exams, tests, quizzes or other assessments;
   2. dependence upon the aid of sources beyond those authorized by the instructor in writing papers, preparing reports, solving problems or carrying out other assignments;
   3. acquisition, without permission, of tests, notes or other academic materials belonging to a faculty or staff member of the University;
   4. dual submission of a paper or project, or re-submission of a paper or project to a different class without express permission from the instructor;
   5. any other act designed to give a student an unfair advantage on an academic assignment.

B. Plagiarism. Use of another’s thoughts or words without proper attribution in any academic exercise, regardless of the student’s intent, including but not limited to:
   1. the knowing or negligent use by paraphrase or direct quotation of the published or unpublished work of another person without full and clear acknowledgement or citation.
   2. the knowing or negligent unacknowledged use of materials prepared by another person or by an agency engaged in selling term papers or other academic materials.

C. Forgery. Altering a score, grade or official academic university record or forging the signature of an instructor or other student.

D. Fabrication. Falsifying or inventing any information, data or research as part of an academic exercise.

E. Facilitating Academic Dishonesty. Helping or assisting another in the commission of academic dishonesty.
F. Sabotage. Acting to prevent others from completing their work or willfully disrupting the academic work of others.

All submissions should be 100% original to this course.

Any violation of academic integrity will be handled on a case-by-case basis. At a minimum, the student will receive a zero on the assignment in question, but more serious academic violations may be subject to the assignment of a failing grade for the course. Please do not hesitate to contact the instructor with questions related to citations or other academic integrity concerns.

Resources

Links to Academic Support Services, such as Office of Disability Accommodation, Counseling and Testing Services, UNT Libraries, Online Tutoring, UNT Writing Lab and Math Tutor Lab can be located within Blackboard Learn on the “Academic Support” tab.

UNT Portal: http://my.unt.edu

UNT Blackboard Learn Student Resources: Technical Support: http://www.unt.edu/helpdesk/

UNT Library Information for Off-Campus Users: http://www.library.unt.edu/services/facilities-and-systems/campus-access

UNT Computing and Information Technology Center: http://citc.unt.edu/services-solutions/students

UNT Academic Resources for Students: http://www.unt.edu/academics.htm

Computer Labs: General access computer lab information (including locations and hours of operation) can be located at: http://www.gacl.unt.edu/

Student Evaluation of Teaching Effectiveness (SETE)

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.

ADA Statement and Disabled Student Policy

The University of North Texas makes reasonable academic accommodation for students with disabilities. Students seeking accommodation must first register with the Office of Disability Accommodation (ODA) to verify their eligibility. If a disability is verified, the ODA will provide you with an accommodation letter to be delivered to faculty to begin a private discussion regarding your specific needs in a course. You may request accommodations at any time, however, ODA notices of accommodation should be provided as early as possible in the semester to avoid any delay in implementation. Note that students must obtain a new letter of accommodation for every semester and must meet with each faculty member prior to implementation in each class. For additional information see the Office of Disability Accommodation website at http://www.unt.edu/oda. You may also contact them by phone at 940.565.4323.
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Some or all of the materials on this course Web site may be protected by copyright. Federal copyright law prohibits the reproduction, distribution, public performance, or public display of copyrighted materials without the express and written permission of the copyright owner, unless fair use or another exemption under copyright law applies.
Additional copyright information may be located at: [http://copyright.unt.edu/content/unt-copyright-policies](http://copyright.unt.edu/content/unt-copyright-policies).

**Course Calendar and Topics**
Students are responsible for keeping up with the schedule, any schedule changes as well as the assigned readings as we progress through the course. This is a tentative schedule and the instructor reserves the right to modify any part of the schedule at any time throughout the semester. All assignments must be submitted by 11:59p Central time on the date listed below. Late submissions are NOT accepted.

<table>
<thead>
<tr>
<th>DATE</th>
<th>TOPIC AND ASSIGNMENT SUMMARY</th>
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</table>
| Week 1 8/24-8/30 | **Topic:** Introduction and overview  
Reading:  
Assignments: Course Expectations quiz and Introduction discussion due Sunday August 30 11:59p  
**Reminder – Zip code survey must be completed to unlock additional course materials/quizzes** |
| Week 2 8/31-9/6  | **Topic:** Introduction and Overview of Digital Crime and Digital Terrorism  
Reading: Chapter 1  
Assignments: Chapter 1 quiz and discussion due Sunday September 6 11:59p |
| Week 3 9/7-9/13  | **Topic:** Digital Terrorism and Information Warfare  
Reading: Chapter 2  
Assignments: Chapter 2 quiz and discussion due Sunday September 13 11:59p |
| Week 4 9/14-9/20 | **Topic:** The Criminology of Computer Crime  
Reading: Chapter 3  
Assignments: Chapter 3 quiz and discussion due Sunday September 20 11:59p |
| Week 5 9/21-9/27 | **Topic:** The Criminology of Computer Crime  
Reading: Chapter 3  
<table>
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<tr>
<th>Week 6</th>
<th>9/28-10/4</th>
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| **Topic:** Hackers  
**Reading:** Chapter 4  
**Assignments:** Chapter 4 quiz and discussion due Sunday October 4 11:59p |

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<tr>
<th>Week 7</th>
<th>10/5-10/11</th>
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| **Topic:** Sophisticated Cyber Criminal Organizations  
**Reading:** Chapter 5  
**Assignments:** Chapter 5 quiz and discussion due Sunday October 11 11:59p |

<table>
<thead>
<tr>
<th>Week 8</th>
<th>10/12-10/18</th>
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</table>
| **Topic:** White-Collar Crimes  
**Reading:** Chapter 6  
**Assignments:** Chapter 6 quiz and discussion due Sunday October 18 11:59p |

<table>
<thead>
<tr>
<th>Week 9</th>
<th>10/19-10/25</th>
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</table>
| **Topic:** Viruses and Malicious Code  
**Reading:** Chapter 7  
**Assignments:** Chapter 7 quiz and discussion due Sunday October 25 11:59p |

<table>
<thead>
<tr>
<th>Week 10</th>
<th>10/26-11/1</th>
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</table>
| **Topic:** Sex Crimes, Victimization, and Obscenity on the World Wide Web  
**Reading:** Chapter 8  
**Assignments:** Chapter 8 quiz and discussion due Sunday November 1 11:59p |

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<thead>
<tr>
<th>Week 11</th>
<th>11/2-11/8</th>
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</table>
| **Topic:** Anarchy and Hate on the World Wide Web  
**Reading:** Chapter 9  
**Assignments:** Chapter 9 quiz and discussion due Sunday November 8 11:59p |

<table>
<thead>
<tr>
<th>Week 12</th>
<th>11/9-11/15</th>
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</table>
| **Topic:** Digital Laws and Legislation  
**Reading:** Chapter 10  
**Assignments:** Chapter 10 quiz and discussion due Sunday November 15 11:59p |

<table>
<thead>
<tr>
<th>Week 13</th>
<th>11/16-11/22</th>
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</thead>
</table>
| **Topic:** Law Enforcement and Police Response  
**Reading:** Chapter 11  
**Assignments:** Chapter 11 quiz and Final paper due Sunday November 22 11:59p  
*Note: There is no discussion this week as students’ will be submitting their final paper.* |
| Week 14 | 11/23-11/29 | **Topic:** The Investigation of Computer Related Crime  
**Reading:** Chapter 12  
**Assignments:** Chapter 11 discussion and Chapter 12 quiz due Sunday November 29 11:59p |
|---|---|---|
| Week 15 | 11/30-12/6 | **Topic:** Digital Crime and Terrorism – A Forecast of Trends and Policy Implications  
**Reading:** Chapter 15  
**Assignments:** Chapter 15 quiz and discussion due Sunday December 6 11:59p |