

Dixie State College of Utah – Fall 2014  
Introduction to Computer Related Crime                      CJ1900  
Tuesday and Thursday from 1:00 – 2:15 pm  
University Plaza Bldg D Room 201

All students are expected to read and understand everything outlined in this syllabus. Enrollment and participation in class is implied agreement with the terms of this syllabus. If there are questions or concerns about the syllabus, feel free to discuss them with me.

### Course Description per the Course Catalog

Skills-based course introducing computer crime through an overview of the criminal acts that can be committed using a computer or the Internet, and how those acts can be successfully investigated. Also includes the legal aspects of search and seizure, proper procedures for handling digital evidence in relation to the rules of evidence, and the use of basic imaging equipment. Requires 6 hours in the lab each week.

### Text and Reading Assignments

Casey, Eoghan (2011). Digital Evidence and Computer Crime, Third Edition. Elsevier, Inc. (Available at the bookstore)

Reading for this class is NOT optional. You should have the chapter assigned to the corresponding week read before coming to class. There will be a ten point multiple choice quiz given on Tuesdays, as outlined in the attached schedule, at the beginning of class and will cover the chapter assigned for that week.

### Class Policies

Be on time to class. If you arrive late, please be courteous to others by entering as quietly as possible. If for some reason you do need to leave early, please let me know at the beginning of class and then sit close to the door so you can leave as quietly as possible.

Attendance and class participation are required in order to pass this class. I understand situations arise (untimely illnesses, family deaths, or other crises) that can cause you to miss class on occasion. If these circumstances, or others that will affect your class attendance and your ability to complete assigned work, arise it is your responsibility to contact me as soon as possible (this means within a day or two of your return/recovery) to discuss your situation. If more than a week has passed without you contacting me, you will be unable to make up the work you missed and the absence will be counted as unexcused.

## Digital Devices

Turn off all small digital devices when entering the classroom. This includes cell phones, iPods or other mp3 players. If you are making phone calls, sending text messages, or playing on your mp3 player during class time, I reserve the right to ask that you leave the class.

## Classroom Courtesy

Lack of respect within the classroom will not be tolerated. During class discussions, remember to speak to others with respect. Simply because someone thinks differently than you or does not share your opinion does not make them bad, deficient, or unintelligent. We need to cultivate an environment in which everyone feels safe expressing their ideas. Please do not do anything that would intimidate or offend others.

## Grades and assignments

- I. Tuesday Quizzes – There will be a total of 09 quizzes consisting of 10 multiple choice questions. Each quiz will be worth 10 points for a total of 90 points. The tested material will cover the chapters from the assigned reading as designated on the attached schedule. Each quiz will cover the chapter(s) assigned for that week and will not be comprehensive. These quizzes are designed to test your knowledge of key concepts covered in the reading material.
- II. Midterm and Final – The midterm and final are not comprehensive and are worth 40 points each. Both the midterm and the final will have a written and a practical exercise that will be graded. The tests will cover concepts introduced in the reading and in the classroom lectures.
- III. Class Presentation – Each student will be expected to prepare a 10-15 minute presentation on an assigned Cyber Law statute. These will be given on Thursdays as indicated on the attached class schedule and will be worth a total of 20 points.
- IV. Participation – Ten points will be awarded for participation. Students are encouraged to engage in discussions, participate in class projects and contribute to the learning environment of the classroom.

There is no extra credit or make-up work for unexcused absences. Do not expect preferential treatment if you decide part way through the semester that you need to exert more effort. Start working hard from the beginning of the semester and you should have no problem staying on schedule.

### Point Breakdown

Quizzes 9 @ 10pts/quiz	=	90
Midterm – test	=	20
Midterm – practical	=	20
Final - test	=	20
Final – practical	=	20
Class presentation	=	20
Participation	=	10
Total	=	200

### Grade Breakdown

A 100-93%	A- 92-90%	
B+ 89-87%	B 86-84%	B- 83-80%
C+ 79-77%	C 76-74%	C- 73-70%
D+ 69-67%	D 66-64%	D- 63-60%
F 59%	or below	

### Dixie State College's Policies

The following link will allow you to view information on the following school policies, important dates, the final exam schedule, and helpful resources such as:

Disability Resource Center  
Library Information  
IT Help Desk  
Online Writing Lab  
Testing Center  
Tutoring Center  
Writing Center  
Semester Schedule  
Academic Dishonesty/Academic Integrity Policy  
Disruptive Behavior Policy  
Absences Related to College Functions  
Reasonable Accommodation Policy

<http://new.dixie.edu/reg/syllabus/>

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## Instruction and Quiz Schedule

### Week 1

Tue 08/26 Introduction  
Thur 08/28 Introduction

### Week 2

Tue 09/02 Chapter 1: Foundations of Digital Forensics (quiz chapter 1)  
Thur 09/04 Chapter 1: Foundations of Digital Forensics

### Week 3

Tue 09/09 Chapter 2: Language of Computer Crime Investigation (quiz chapter 2)  
Thur 09/11 Chapter 2: Language of Computer Crime Investigation

### Week 4

Tue 09/16 Chapter 9: Modus Operandi, Motive, and Technology (quiz chapter 9)  
Thur 09/18 Chapter 9: Modus Operandi, Motive, and Technology

### Week 5

Tue 09/23 Chapter 6: Conducting Digital Investigations (quiz chapter 6)  
Thur 09/25 Chapter 6: Conducting Digital Investigations

### Week 6

Tue 09/30 Chapter 14: Cyber Stalking (quiz chapter 14)  
Thur 10/02 Chapter 14: Cyber Stalking

### Week 7

Tue 10/07 Chapter 12: Sex Offenders on the Internet (quiz chapter 12)  
Thurs 10/09 Chapter 12: Sex Offender Investigation & Prosecution

### Week 8

Tue 10/14 Midterm (no class)  
Thur 10/16 Spring Break

### Week 9

Tue 10/21 Chapter 13: Computer Intrusions (quiz chapter 13)  
Thur 10/23 Chapter 13: Computer Intrusions

Week 10

Tue 10/28 Chapter 10: Violent Crime and Digital Evidence (quiz chapter 10)

Thur 10/30 Chapter 10: Violent Crime and Digital Evidence

Week 11

Tue 11/04 The Digital Forensic Process

Thur 11/06 The Digital Forensic Process

Week 12

Tue 11/11 Chapter 7: Handling a Digital Crime Scene (quiz chapter 7)

Thur 11/13 Chapter 7: Handling a Digital Crime Scene

Week 13

Tue 11/18 Hard drive removal

Thur 11/20 Hard drive imaging

Week 14

Tue 11/25 Hard drive imaging

Thur 11/27 Thanksgiving (no class)

Week 15

Tue 12/02 Hard drive imaging

Thur 12/04 Reading Day (no class)

Week 15

Tue 12/09 Final Practical

Thur 12/11 Final Practical

Week 16

Tue 12/16 Final 1:00pm – 3:00pm

Instructor: William Matthews

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