# San José State University Department of Justice Studies JS 161: Introduction to Cybercrime Winter 2019

#### Course and Contact Information

Instructor Dr. Bryce Westlake

Office Location Health Building 211

Email: <u>Bryce.Westlake@sjsu.e</u>du

Office Hours Online (TBD)

#### **Course Format**

Technology Intensive, Hybrid, and Online Course (Required if applicable)

I will utilize the <u>Canvas Learning Management Sys</u>tesma means for distributing course materials such as syllabus, handouts, lecture slides, assignment instructions, and communications about changes to the course You are responsible for regularly checking with the messaging system the the learn of updates.

# Catalog Description

Introduces students to the growing legal, technical, and social issues surrounding crimes committed in cyberspace or assisted by computers. Discusses the nature of cybercrime from attromation the perspective and how the borderless nature of cybercrime impacts regulation and enforcement.

#### Course Description

This course explores how an interconnected world has modified how existing criminal activity is conducted an how new criminal opportuties have been created. Students will examine the history and complex nature of computerrelated crime and how societies have attempted to respond. Students will discuss the different types cybercriminals, including motives, rationale, and methodstactat We will also evaluate various legal and regulatory issues in cyberspace, including surveillance, sting operations, current and proposed legislation, us reporting initiatives, identity filtering/blocking technologies, vigilante movements, individuals, and international law enforcement cooperation.

#### **Course Goals**

The Department of Justice Studies is committed to scholarly excellence. Therefore, the Department promotes academic, critical, and creative engagement with language (i.e., reading tamg) whrioughout its curriculum. A sustained and intensive exploration of language prepares students to think critically and to act meaningfully in interrelated areas of their livesersonal, professional, economic, social, political, ethical, and cultural Graduates of the Department of Justice Studies leave San José State University prepared to enter a range of careers and for advanced study in a variety of fields; they are prepared to more effectively identify and ameliorate injustice in their personal pressional and civic lives. Indeed, the impact of literacy is evident not only within the span of a specific course, semester, or academic program but also over the span of a lifetime.

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Course Learning Outcomes (CLO)

Upon successful completion of this course, students will be able to:

- (CLO 1) distinguish between the different types of cybercrimes, including who/what they target, how/where they are conducted, and why they persist.
- (CLO 2) describe the impacts of the Internet on the opportunities created minitting traditional crimes (e.g., bullying) and new crimes (e.g., phishing).
- (CLO 3) identify the challenges faced nationally and internationally at combating cybercrime and the steps taking by organizations to address these challenges.
- (CLO 4) take steps to increase their own security and privacy when online.
- (CLO 5) take what they have learned in class and apply it to current events.

# Required Texts/Readings

Textbook (Supplied on Canvas)

Clough, J. (2015). *Principles of Cybercrime (2 Edition)*. Cambridge University Press. ISBN13: 978-107698161.

# Other Readings

Supplied electronically via Canvas (See Course Schedule Below)

## Course Requirements and Assignments

Reflection Papers (20%): You will write four reflection papers, each at least two (full) pages in length. Each paper will focus on a specific topic and question, which I will provide to students via discussion. Students will be expected to provide their viewpoint and criticallsycoliss the implications of the issue or event to our Tw 1

Lecture	Date	Topics	Readings
8	01/10/19	Organized Crime -Carding, -Money laundering -Drugs & weapons	Articles  Koobface: Inside a Crimeware Network (Villeneuve) The Great Cyberheist (Verini) A Hacker's Race to Build the Amazon.com of Stolen Credit Cards (WeirderWeb) Carders.cc Hacked (Reusablesec)
9	01/11/19	Deep Web -TOR -Digital currency (Bitcoin) -The Dark Web	Articles ebneo-2 (ng)]TJ 7.3 (acet12 -0 ET /P <