San José State University Department of Justice Studies JS 161: Introduction to Cybercrime Winter 2023

Course and Contact Information

Instructor: Dr. Bryce Westlake
Office Location: Health Building 220B

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Office Hours: None

Prerequisites: JS 100W (or equivalent)

Course Format

Technology Intensive, Hybrid, and Online Courses

I will utilize the <u>Canvas Learning Management System</u> as a 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 through <u>MySJSU</u> to 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 an international perspective and how the borderless nature of cybercrime impacts regulation and enforcement.

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Required Readings

Articles: supplied electronically via Canvas.

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JS 161: Introduction to Cybercrime Winter 2023 Course Schedule

This course schedule is subject to change with fair notice, at the instructor's discretion. All reading assignments listed should be completed prior to reviewing the lecture slides for that date. Additional readings may be assigned.

Lect	Date	Topics	Readings
1	01/03/23	Introduction -Course overview -Assignments -Canvas	Articles Historical Evolution of Cybercrime (Choi, Lee, & Louderback, 2019) The Internet as a Conduit for Criminal Activity (Wall, 2010)
2	01/04/23	What is Cybercrime -Computer and Internet basics -Cybercrime research -Routine Activity Theory	Articles The Current State of Cybercrime Scholarship (Holt & Bossler, 2014) Defining Cybercrime (Payne, 2019) Reflection Paper #1 Due: What is Cybercrime
3	01/05/23	Malware -Viruses, worms, trojan horses, rootkits, keyloggers, & ransomware	Articles 2020 Cybersecurity Outlook Report (VMware, 2020) The Evolution of Cybercrime and Cyberdefense (Trend Micro, 2018)
4	01/06/23	Privacy & Security -Surveillance -Passwords -Personal safety	Articles Facebook Studies (Various Authors) What is Social Engineering (Webroot) Private Traits and Attributes (Kosinski, Stillwell, & Graepel, 2013) How Vulnerable are You - Social Engineering Checklist Reflection Paper #2 Due: Impact of Malware Attacks
5	01/09/23	Identity Theft & Fraud -Identity theft and fraud -Social media & crime	Articles Identity Theft: Nature, Extent, and Global Response (Golladay, 2019) Police Legitimacy in the Age of Social Media (Nhan & Noakes, 2019) Paper #1 Due: Tell Me a Story
6	01/10/23	-Suicide -Law enforcement response	Articles Intimate Partner Violence and the Internet (Clevenger & Gilliam, 2019) Risk and Protective Factors for Cyberbullying Perpetration and Victimization (Wilson, Witherup, & Payne, 2019)
		Hacking	Articles

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01/11/23 -Legal issues

-Hacker culture

-Hacking as a service

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