Legal, Ethical, & Social Issues in Information Security

CSEC 228: Sections 601 & 610 / Spring 2021

Course and Instructor Information

Instructor: Brian Greenberg
Office: Zoom
Office Hours: M/W 1:20 pm — 2:05 pm via Zoom
Class Time/Place: D2L & Zoom
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Instructor Bio

Brian Greenberg has been working in information technology for over 30 years at companies of all sizes from the Fortune 100 to startups. He has international experience as an expatriate living and working in Japan and Europe. He serves as a technology and product leader, Forbes contributor, and a member of the Forbes Technology Council.

In addition to being an Adjunct Professor in the College of Computing and Digital Media at DePaul University he was Adjunct Professor of Philosophy at William Rainey Harper College.

Brian Greenberg earned a B.S. in Philosophy & Applied Computer Science from Illinois State University and a M.A. in Whole Systems Design, Systems Theory, & Systemic Philosophical Praxis from Antioch University, Seattle. Systems theory, thinking, and design are his passion.

With decades of expertise in digital transformation, automation, turnaround management, cybersecurity, data storage, and data protection, his past experiences will help you in your learning and making this course interesting for you.

When not teaching or consulting, he likes to hike, kayak, read, drink coffee, write comedy, tell stories, and perform as an actor and improvisor in Chicago's comedy community.

For a detailed work history, read his LinkedIn profile and be sure to connect and follow him on-line for industry news, updates, and commentary on the state of technology today…
Click to connect → Facebook | LinkedIn | Twitter | Instagram | Blog | Medium | Forbes

Textbook

There are no texts for this course. We will use current print and on-line material that will either be posted for or distributed to the class or freely available to students. Please check the course-on-line site frequently for document updates.

Course Description

This course is designed to acquaint students with electronic privacy, security and ethics. Students will gain an understanding of regulations impacting organizational security programs, cyber laws, and intellectual property laws, including their benefits and limitations. Ethical, societal, and legal issues with protecting privacy are evaluated. Students will explore real and potential security issues and steps that citizens, organizations, and governments can take to create environments of trust.

Prerequisite: None

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Learning Outcomes

At the conclusion of the course, you will be able to:

- Apply key provisions of major security and privacy laws
- Assess the ethical implications associated with intelligence gathering
- Contemplate a legal, societal, or ethical issue in IA from multiple stakeholder perspectives
- Distinguish between different types of intellectual property laws
- Identify methods and privacy implications of online behavioral tracking

Week-by-Week (Tentative)

Week	Week of	Topic
1	3/29	Student introductions; class syllabus; American legal system
2	4/5	Regulations
3	4/12	PCI DSS, Criminal Law
4	4/19	E-discovery, breach notification
5	4/26	Ethical systems, codes of conduct
6	5/3	Copyrights, patents, intellectual property
7	5/10	Free speech and content control
8	5/17	Privacy
9	5/24	Cyber warfare
10	5/31	Final Presentations
Finals Week	6/7	Final Papers & Final Presentations

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AND DIGITAL MEDIA

Grading

The weights of each assignment for contributing to the final average are as follows:

Assignment	Value
Attendance & Participation	30%
Reading Summaries	45%
Story Time	5%
Paper	15%
Presentation	5%
Total	**100%**

Grading is based on the manner in which you fulfill the objectives of this course. I will grade all your assignments on a percentage basis, which I will then convert to a letter. I will convert percentages to letters based on the following schedule:

Percentage Grade	Letter Grade	Manner of Fulfillment
92-100	A	Excellent
90-91	A-	Excellent
88-89	B+	Very Good
82-87	B	Very Good
80-81	B-	Very Good
78-79	C+	Satisfactory
72-77	C	Satisfactory
70-71	C-	Satisfactory
68-69	D+	Poor
62-67	D	Poor
60-61	D-	Poor
0-59	F	Poor

Coursework

Attendance & Participation

I expect that you will regularly login and consume all materials and comments; it is the single most important action you can take in mastering the course objectives. You are responsible for all material covered, assignments delivered or received, and announcements made in class sessions that you miss. I expect that you will watch all video recordings; in particular, you will complete your participation requirements by responding to prompts given during class. I will ask that you post on the forums in response to the prompt.

Class participation provides the opportunity to practice speaking/writing and persuasive skills, as well as the ability to listen/read. Comments that are vague, repetitive, unrelated to the

current topic, disrespectful of others, or without sufficient foundation will be evaluated negatively. What matters is the quality of one's contributions to the class discussion, not the number of times one speaks. Your performance in class/on forum will count for three quarters of your participation grade. You will be judged based on the quality of your forum postings. Students will be required to come to class with a recent news story to discuss. I will randomly choose one or two students to provide stories for discussion. You'll get notified in advance to send links to their stories.

Guidelines for Evaluating Participation

Outstanding Contributor (A):

Contributions reflect exceptional preparation. Ideas offered are always substantive, provide one or more major insights as well as direction for the class. Challenges are well substantiated and persuasively presented. If this person were not a member of the class, the quality of discussion would be diminished markedly.

Good Contributor (B):

Contributions reflect thorough preparation. Ideas offered are usually substantive, provide good insights and sometimes direction for the class. Challenges are well substantiated and often persuasive. If this person were not a member of the class, the quality of discussion would be diminished.

Adequate Contributor (C):

Contributions reflect satisfactory preparation. Ideas offered are sometimes substantive, provide generally useful insights but seldom offer a new direction for the discussion. Challenges are sometimes presented, fairly well substantiated, and are sometimes persuasive. If this person were not a member of the class, the quality of discussion would be diminished somewhat.

Non-Participant (D):

This person says little or nothing. Hence, there is not an adequate basis for evaluation. If this person were not a member of the class, the quality of discussion would not be changed.

Unsatisfactory Contributor (F):

Contributions reflect inadequate preparation. Ideas offered are seldom substantive, provide few if any insights and never a constructive direction for the class. Integrative comments and effective challenges are absent. If this person were not a member of the class, valuable air-time would be saved.

Reading Summaries

Due at the end of each Sunday will be a summary of the reading for that . Summaries should be short and precise, accurately and briefly presenting the main ideas and issues of the reading.

Story Time

Each student will be responsible for presenting an article (only once during the quarter), chosen by them, to the class. You will need to prepare a recording within VoiceThread for the class.

Paper

There will be a single paper due near the end of the course. This will be a paper on a topic of your choosing, which will involve reading outside sources and integrating them to present your topic. Papers cannot be late.

Final Presentation

The final presentation will give you an opportunity to present you final paper to the class using good instructional and presentational techniques. You will record a presentation within VoiceThread. Presentations cannot be late.

Additional notes

- Detailed instructions will be posted in D2L.
- All assignments are due by 11:30 p.m. on the date specified in class. Assignments are considered on time only if they are submitted on the due date as per the submission guidelines.
- Late work is **only** accepted up to 24 hours after the due date for a deduction of 50%. No work will be accepted after that. You should plan beforehand properly. No excuses will be accepted. Please do NOT wait for the last minute to deliver assignments and DO plan for possible computer or network problems.
- For any deliverables, any instance of copying, cheating or plagiarism will be penalized. Students handing in similar work will both receive a zero on the assignment and will face disciplinary actions. All assignments will be checked for plagiarism. Assignments with higher than 20% similarity will not be graded (will receive zero credit).

Course Policies

Supplemental Material

Syllabus, assignments, rubrics, and announcements will be posted on D2L. You are expected to check the course website and your email *at least* twice a .

Attitude

This class is much a training ground for cybersecurity as it is your professional life. That being said, you're expected to comport yourself as if you were in a meeting at your job with your boss and peers. A professional and academic attitude is expected throughout this course. Measurable examples of nonacademic or unprofessional attitude include but are not limited to: mocking another's opinion. If any issues arise a student may be asked to leave the classroom. The professor will work with the Dean of Students Office to navigate such student issues.

On-Line Tools

All on-line tools uses in this class must have your complete profile filled out with photo attached.

Attendance with Zoom

Your cameras must be on during class with your full name presented and optionally your gender pronouns preference. No camera, no credit, no exceptions.

Civil Discourse

DePaul University is a community that thrives on open discourse that challenges students, both intellectually and personally, to be socially responsible leaders. It is the expectation that all dialogue in this course is civil and respectful of the dignity of each student. Any instances of disrespect or hostility can jeopardize a student's ability to be successful in the course. The professor will partner with the Dean of Students Office to assist in managing such issues.

Changes to Syllabus

This syllabus is subject to change as necessary to better meet the needs of the students. Significant changes are unlikely, and will be thoroughly addressed in class. Minor changes, especially to the agenda, are possible at any time. You will be informed of all such changes.

Online Course Evaluations

Evaluations are a way for students to provide valuable feedback regarding their instructor and the course. Detailed feedback will enable the instructor to continuously tailor teaching methods and course content to meet the learning goals of the course and the academic needs of the students. They are a requirement of the course and are key to continue to provide you with the highest quality of teaching. The evaluations are anonymous; the instructor and administration do not track who entered what responses. A program is used to check if the student completed the evaluations, but the evaluation is completely separate from the student's identity. Since 100% participation is our goal, students are sent periodic reminders over three s. Students do not receive reminders once they complete the evaluation. Please see here for additional information.

Academic Integrity and Plagiarism

This course will be subject to the university's academic integrity policy. More information can be found here.

Academic Policies

All students are required to manage their class schedules each term in accordance with the deadlines for enrolling and withdrawing as indicated in the University Academic Calendar. Information on enrollment, withdrawal, grading, and incomplete's can be found here.

Incomplete Grades

An incomplete grade is a special, temporary grade that may be assigned by an instructor when unforeseeable circumstances prevent a student from completing course requirements by the end of the term and when otherwise the student had a record of satisfactory progress in the course.

All incomplete requests must be approved by the instructor of the course and a CDM Associate Dean. Only exceptions cases will receive such approval. Information about the Incomplete Grades policy can be found here.

Students with Disabilities

Students seeking disability-related accommodations are required to register with DePaul's Center for Students with Disabilities (CSD) enabling them to access accommodations and support services to assist with their success. There are two office locations:

- Loop Campus – Lewis Center #1420 – (312) 362-8002
- Lincoln Park Campus – Student Center #370 – (773) 325-1677

Students who register with the Center for Students with Disabilities are also invited to contact Dr. Gergory Moorhead, Director of the Center, privately to discuss how he may assist in facilitating the accommodations to be used in a course. This is best done early in the term. The conversation will remain confidential to the extent possible.

Please see here for Services and Contact Information.

Critical Dates

Students seeking to make adjustments to their courses including drop dates should see the current academic calendar here.