

COURSE OUTLINE		
TERM: Spring 2026	COURSE NO: BCPT 420	
INSTRUCTOR:	COURSE TITLE: Business Info Ethics, Privacy, Security & Sustainability	
OFFICE: LOCAL: E-MAIL: @capilanou.ca	SECTION NO(S):	CREDITS: 3.0
OFFICE HOURS:		
COURSE WEBSITE:		

Capilano University is named after Chief Joe Capilano (1854–1910), an important leader of the Skwxwú7mesh (Squamish) Nation of the Coast Salish Peoples. We respectfully acknowledge that our campuses are located on the unceded territories of the səliłwətał (Tsleil-Waututh), shíshálh (Sechelt), Skwxwú7mesh (Squamish), and xʷməθkʷəy̓əm (Musqueam) Nations.

COURSE FORMAT

Three hours of class time, plus an additional hour delivered through on-line or other activities for a 15-week semester, which includes two weeks for final exams. May be offered online or in mixed mode format.

The course includes a work-integrated learning (WIL) component: [Community and Industry Research & Project](#). Students will work on an industry project in which they will apply course concepts to a real-world challenge by collaborating with an industry partner/s, conducting research, and delivering practical solutions that can be implemented within the organisation/s.

COURSE PREREQUISITES

75 credits of 100-level or higher coursework including BCPT 123 and BADM 201

CALENDAR DESCRIPTION

This course presents a deep view of information ethics, privacy, security and sustainability in business. Students will be introduced to concepts and frameworks surrounding the definitions, core topics and issues of ethics in such areas as information technology, big data and artificial Intelligence (AI). Students will learn about the business systems that are most at risk regarding security, privacy and sustainability issues, as well as the importance of an organization-wide approach to these issues. Students will also learn the standards that business managers must follow to balance environmental, social and economic responsibilities, with their obligations to constituents.

REQUIRED TEXTS AND/OR RESOURCES

Reynolds, George. *Ethics in Information Technology* (6th edition). Cengage Learning. (ISBN 13: 978-1-337-40587-4) or similar

COURSE STUDENT LEARNING OUTCOMES

On successful completion of this course, students will be able to do the following:

1. Construct ethical responses to information systems challenges regarding Information ethics, data privacy, network security and sustainability issues in business environments.
2. Apply ethics, privacy, security and sustainability concepts and techniques to address business issues.
3. Appraise the importance of information systems' sustainability for businesses.
4. Examine the three pillars of security (People, Process, and Technology) in the prevention of and response to cyber threats.
5. Assess the compliance of an organization in relation to regulations and constituent concerns within a privacy framework.

COURSE CONTENT

Week	Topic
1	Introduction; An Overview of Ethics
2	Ethics for IT Workers, IT Users and IT Organizations
3	Ethics for Freedom of Expression
4	Intellectual Property
5	Ethics in Software Development
6	Computer Crime
7	Midterm
8	Computers and Information Security
9	Sustainability and the Impact of Information Technology on Productivity and Quality of Life
10	Data and Personal Privacy - Social Networking
11	Privacy and regulations
12	Analysis of Privacy Assessment
13	Project presentations
14-15	FINAL EXAM PERIOD

EVALUATION PROFILE

Assessment	Weight	LO
In class Activities (Minimum 5)	20%	1,2,3,4,5
Readiness Assurance Tests (Minimum 4)	10%	1,3,4
Midterm Exam	20%	1,2
Group Project (Report + Presentation)	30%	4,5
Individual Reflection	10%	1,4
Cybersecurity Risk Assessment	10%	4,5
Total	100%	

Assessment Description

In class Activities (20%): Students will participate in structured case discussions, scenario-based questions, and collaborative exercises during class sessions. These activities are designed to reinforce ethical frameworks, stakeholder analysis, privacy scenarios, and sustainability concepts introduced in the readings and lectures.

Readiness Assurance Tests (10%): Short, low-stakes quizzes administered individually to assess students' understanding of key course concepts and assigned materials. These help students prepare for more complex applications in class and in their project work.

Midterm Exam (20%): An exam focused on evaluating students' ability to analyze real-world issues in business ethics, privacy law, cybersecurity policy, and sustainability. Questions are scenario-driven and require applied reasoning, not just recall.

Group Project – Report + Presentation (30%): A client-based Work-Integrated Learning (WIL) project where student teams work with an industry or community partner to analyze an information ethics, privacy, or cybersecurity Project. Students perform a Privacy Impact Assessment for a client and will prepare a formal written report and deliver a professional presentation with actionable recommendations for the client.

Individual Reflection (10%): After completing the group project, each student will submit a critical reflection that addresses their learning experience, application of course concepts, ethical considerations, teamwork, and professional communication.

Cybersecurity Risk Assessment (10%): An individual or team-based assignment requiring students to conduct a basic cybersecurity risk and compliance assessment for a simulated or real organization. Students will evaluate risk exposure using frameworks such as NIST or ISO and apply legal, ethical, and technical standards.

GRADING PROFILE

A+ = 90-100	B+ = 77-79	C+ = 67-69	D = 50-59
A = 85-89	B = 73-76	C = 63-66	F = 0-49
A- = 80-84	B- = 70-72	C- = 60-62	

Incomplete Grades

Grades of Incomplete "I" are assigned only in exceptional circumstances when a student requests extra time to complete their coursework. Such agreements are made only at the request of the student, who is responsible to determine from the instructor the outstanding requirements of the course

Late Assignments

Assignments are due at the beginning of the class on the due date listed. If you anticipate handing in an assignment late, please consult with your instructor beforehand.

Missed Exams/Quizzes/Labs etc.

Make-up exams, quizzes and/or tests are given at the discretion of the instructor. They are generally given only in medical emergencies or severe personal crises. Some missed labs or other activities may not be able to be accommodated. Please consult with your instructor.

*** Accommodations can be made to honour community needs and traditional practices.

Attendance

Students are expected to attend all classes and associated activities.

English Usage

Students are expected to proofread all written work for any grammatical, spelling and stylistic errors. Instructors may deduct marks for incorrect grammar and spelling in written assignments.

Electronic Devices

Laptops are encouraged to be used as directed by the instructor. Laptops may not be used during exams or other evaluated work unless directed by the instructor.

On-line Communication

Outside of the classroom, instructors will (if necessary) communicate with students using either their official Capilano University email or eLearn; please check both regularly. Official communication between Capilano University and students is delivered to students' Capilano University email addresses only.

UNIVERSITY OPERATIONAL DETAILS**Tools for Success**

Many services are available to support student success for Capilano University students. A central navigation point for all services can be found at: <https://www.capilanou.ca/student-services/>

Capilano University Security: download the [CapU Safe Alert App](#)

Policy Statement (S2009-06)

Capilano University has policies on Academic Appeals (including appeal of final grade), Student Conduct, Academic Integrity, Academic Probation and other educational issues. These and other policies are available on the University website.

Academic Integrity (S2017-05)

Any instance of academic dishonesty or breach of the standards of academic integrity is serious and students will be held accountable for their actions, whether acting alone or in a group. See policy

and procedures S2017-05 Academic Integrity for more information:

<https://www.capilanou.ca/about-capu/governance/policies/>

Violations of academic integrity, including dishonesty in assignments, examinations, or other academic performances, are prohibited and will be handled in accordance with the Student Academic Integrity Procedures.

Academic dishonesty is any act that breaches one or more of the principles of academic integrity. Acts of academic dishonesty may include but are not limited to the following types:

Cheating: Using or providing unauthorized aids, assistance or materials while preparing or completing assessments, or when completing practical work (in clinical, practicum, or lab settings), including but not limited to the following:

- Copying or attempting to copy the work of another during an assessment;
- Communicating work to another student during an examination;
- Using unauthorized aids, notes, or electronic devices or means during an examination;
- Unauthorized possession of an assessment or answer key; and/or,
- Submitting of a substantially similar assessment by two or more students, except in the case where such submission is specifically authorized by the instructor.

Fraud: Creation or use of falsified documents.

Misuse or misrepresentation of sources: Presenting source material in such a way as to distort its original purpose or implication(s); misattributing words, ideas, etc. to someone other than the original source; misrepresenting or manipulating research findings or data; and/or suppressing aspects of findings or data in order to present conclusions in a light other than the research, taken as a whole, would support.

Plagiarism: Presenting or submitting, as one's own work, the research, words, ideas, artistic imagery, arguments, calculations, illustrations, or diagrams of another person or persons without explicit or accurate citation or credit.

Self-Plagiarism: Submitting one's own work for credit in more than one course without the permission of the instructors, or re-submitting work, in whole or in part, for which credit has already been granted without permission of the instructors.

Prohibited Conduct: The following are examples of other conduct specifically prohibited:

- Taking unauthorized possession of the work of another student (for example, intercepting and removing such work from a photocopier or printer, or collecting the graded work of another student from a stack of papers);
- Falsifying one's own and/or other students' attendance in a course;
- Impersonating or allowing the impersonation of an individual;
- Modifying a graded assessment then submitting it for re-grading; or,
- Assisting or attempting to assist another person to commit any breach of academic integrity.

Sexual Violence and Misconduct

All Members of the University Community have the right to work, teach and study in an environment that is free from all forms of sexual violence and misconduct. Policy B401 defines sexual assault as follows:

Sexual assault is any form of sexual contact that occurs without ongoing and freely given consent, including the threat of sexual contact without consent. Sexual assault can be committed by a stranger, someone known to the survivor or an intimate partner.

Safety and security at the University are a priority and any form of sexual violence and misconduct will not be tolerated or condoned. The University expects all Students and Members of the University Community to abide by all laws and University policies, including B.401 Sexual Violence Policy and B.401.1 Sexual Violence Procedure (found on Policy page <https://www.capilanou.ca/about-capu/governance/policies/>)

Emergencies: Students are expected to familiarise themselves with the emergency policies where appropriate and the emergency procedures posted on the wall of the classroom.