

# CMPT-980 G200 / CMPT-479 D200: Fall 2024



Enterprise Information Security

# Discussion Points

- What is this course about?
- What the instructor aims to achieve?
- What are students' expectations?
- How is the course structured?
- How to be successful in this course?

# Course Info

## ❑ **Instructor:**

- Deepak Rout
- Email: [deepak\\_rout@sfu.ca](mailto:deepak_rout@sfu.ca)

❑ **Objective:** Students should achieve an overall understanding of the real-world practices of Cybersecurity / Information Security with additional focus on Risk Management, Governance and Compliance aspects.

❑ Course material, relevant references and other relevant content will be available on CourSys.

# Course Assessment

- ❑ Individual Evaluation (70%):

- ❑ Quiz (15%)
- ❑ Midterm Exam (25%)
- ❑ Final Exam (25%)
- ❑ Attendance and Participation (5%)

- ❑ Group Evaluation (30%):

- ❑ Small Group Presentation (5%)
- ❑ Major Group Assignment (25%)

- ❑ All Assessments will be completed by Dec 10th

# Exam Pattern

1. All Exams on-line on CourSys.
2. Quiz is all Objective (MCQs, T/Fs, Fill-in Blanks).
3. Mid-Term and Final is mix of Objective and Subjective.
4. Answers will be discussed in class after the Exams.
5. The aim is to evaluate as also to leverage the exams for achieving the course learning objectives.
6. Content covered and referenced in class, and discussions undertaken in class would suffice to do well in Exams.

# Presentation and Assignment

1. Topics to be around the core aspects of Cybersecurity / Information Security that students will benefit to understand well.
2. Presentations to be undertaken in small groups, and topic chosen should be of interest/passion for the respective group.
3. Submission includes a Report (Word) and a Presentation (Slides) in standard format and all content should be referenced.
4. All members of each Group shall contribute content for preparation of the report and everyone shall participate in the presentation.
5. All groups will learn from the presentations of other groups; thus gaining knowledge about many relevant topics which is the objective.

# Weekly Plan

Week	Activities
1-4	Classroom discussion on course content and relevant references
5	Guest Lecture <b>Quiz</b>
6	Classroom discussion on course content and relevant references <b>Small Group Presentation</b>
7-9	Classroom discussion on course content and relevant references <b>Workshops: Practical Conduct of Governance, Risk Management and Compliance Exercises</b>
10	Guest Lecture <b>Mid-Term Exam</b>
11-12	Classroom discussion on course content and relevant references
13-14	<b>Major Group Assignment</b> <b>Final Exam</b>

# Key Expectations of Students

1. Be present in-person for all classes and on time.
2. Research about the topic prior to class and use the class to clear your mind on nuances of the topic.
3. Participate in the class discussions and ask questions if something is not clearly understood.
4. Step-up to volunteer when the opportunity arises for class activities / discussions.
5. Contribute actively to group Presentations and Assignments.
6. Feel free to share differences of opinion respectfully.
7. Share learning expectations and provide feedback.

Questions?