

## CSC197: What, Who, How: Privacy in the Age of Big Data Collection

Course topics include: The nature of big data, what data is being collected, who is collecting and accessing this data, and how this data is being used. The study of how personal data can be collected and tracked, how personal and social factors may influence our own decisions about whether and how much to share our data, and the political and legal tools that can protect or subvert individual privacy.

### Instructor Information

<b>Steve Engels</b>	<b>Video</b> <a href="https://utoronto.zoom.us/j/5546086241">https://utoronto.zoom.us/j/5546086241</a> Passcode: 112358	<b>Email</b> <a href="mailto:sengels@cs.toronto.edu">sengels@cs.toronto.edu</a> (please put "CSC197" in subject heading)
	<b>Office Location</b> Bahen Centre, room 4266	<b>Office Hours</b> Wed 3-5 (in-person), Thu 10-11 (online)

### Course Schedule

Week	Topic	Weekly Task
1	Intro to CSC197	Read & Reflect
2	Data Collection	Read & Reflect
3	"Free" Services	Read & Reflect
4	User Modeling	Read & Reflect
5	Protecting your Identity	Read & Reflect
6	Mob Mentality	Read & Reflect
7	The Nature of Privacy	Storyboard #1
8	Internet of Things	Explainer Video #1
<b>Reading Week</b>		
9	Safety vs Security	Video #2 Research
10	Privacy Around the World	Storyboard #2
11	Security & Hacking	Explainer Video #2
12	Looking to the Future	Read & Reflect

## Course Details

- **Web Page:** Quercus
- **Readings:** Listed in Modules section on Quercus page
- **Reflections:** Posted on Ed Discussion (link through Quercus page)
- **Explainers:** Submitted through Quercus

## Mark Breakdown

Assessment	Weight
<b>Weekly reading summaries (7)</b> <ul style="list-style-type: none"><li>• 4% each (best 6 of 7)</li></ul>	24%
<b>Weekly reflections (7)</b> <ul style="list-style-type: none"><li>• 4% each (best 6 of 7)</li></ul>	24%
<b>Video Explainer 1</b> <ul style="list-style-type: none"><li>• Storyboard (5%)</li><li>• Video (10%)</li></ul>	15%
<b>Video Explainer 2</b> <ul style="list-style-type: none"><li>• Research (6%)</li><li>• Storyboard (5%)</li><li>• Video (14%)</li></ul>	25%
<b>Participation</b>	12%

Lateness is generally not accepted, but consideration can be granted in special circumstances (reach out to the course instructor as early as possible).

## Academic Integrity

Academic integrity is essential to the pursuit of learning and scholarship in a university, since it establish ground rules for sharing ideas. We want a degree from the University of Toronto to be a strong signal of each student's individual academic achievement. As a result, the University treats cases of cheating and plagiarism very seriously. The University of Toronto's [Code of Behaviour on Academic Matters](#)Links to an external site. outlines the behaviours that constitute academic dishonesty and the processes for addressing academic offences.