

# Beyond CSCD27

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# Where do you go from here?

➔ **What you (will have) learned so far ...**

- Risk Assessment
- Cryptography
- Network (In)Security

# Where do you go from here?

➔ **What you (will have) learned so far ...**

- OS and Program (In)Security
- Web (In)Security
- Human (In)Security
- Threat Intelligence and Hunting

# Where do you go from here?

- ➔ Surface level introduction to topics that can be studied and explored in-depth
- ➔ CTF challenges to provide hands-on experience in technical skillsets

# Consider specializations!

- ➔ What topics or CTF challenges did you enjoy the most?  
Consider exploring them further
- ➔ <https://glitchnsec.github.io/misc/2019/08/05/so-you-want-to-be-a-Hacker.html>

# Consider a project course!

## CSCD94H3: Computer Science Project

A significant project in any area of computer science. The project may be undertaken individually or in small groups. This course is offered by arrangement with a computer science faculty member, at U of T Scarborough or the St. George campus. This course may be taken in any session and the project must be completed by the last day of classes in the session in which it is taken. Students must obtain consent from the Supervisor of Studies before registering for this course.

**Prerequisite:** [Three C-level CSC courses] and [permission of the Supervisor of Studies] and [CGPA 3.0 or enrolment in a CSC Subject POST] Enrolment procedures: Project supervisor's note of agreement must be presented to the Supervisor of Studies, who must issue permission for registration.

**Exclusion:** CSC494H

[Link to UTSC Timetable](#)

# Did someone say MORE CTFs!!!??

- ➔ PICO CTF: <https://picoctf.org/>
- ➔ Exploitation Playgrounds: <https://exploit.education/>
- ➔ CSAW: <https://www.csaw.io/ctf>
- ➔ More at CTF Time: <https://ctftime.org/>

# Join the industry community

- ➔ DefCon Toronto (DC4 | 6): <https://defcontoronto.com/>
- ➔ Leading Cyber Ladies: <https://leadingcyberladies.com/>
- ➔ TASK: [https://www.meetup.com/taskto/?\\_cookie-check=VNfbcCNtimLrcxxl](https://www.meetup.com/taskto/?_cookie-check=VNfbcCNtimLrcxxl)
- ➔ OWASP Toronto: <https://www.meetup.com/owasp-toronto/>
- ➔ Attend conferences, some having student discounts