### MCTI 2020 Updates

# Master of Leadership in Cybersecurity – Pre approval

SoCS Council Meeting – Oct 2020

#### MCTI Advisory Board New Members









#### Updates on MCTI 2019

- 15 registered students in Sep 2019
- 13 completed their study on 31st of Aug 2019
- We moved online in the last 3 weeks of Winter 2020 semester
- All students summer projects were conducted remotely
- Program expenses:
  - Total salaries (GSA): 12,005.07
  - Total Hardware: 41,793.59
  - Total software: 4,701.65
  - Sponsoring SecTor 2020: 5,177.05
  - Misc costs: 2,340
  - Total: 66,016.7

#### Updates on MCTI 2019

- Thanks for supporting our students projects:
  - ISA Cybersecurity (2)
  - eSentire (2)
  - The Co-operators (1)
  - Georgian Partners (1)
  - Long View Systems (1)
- Thanks for sending guest speakers or run workshops:
  - ISA Cybersecurity
  - Cisco
  - Fireeye
  - RBC
  - Splunk
  - PWC
  - RCMP
  - ....

#### Updates on MCTI 2020

- As of 30<sup>th</sup> Sep
  - 177 applications received with CGPA of B+ or higher
  - Accepted 45 applications (12 domestic, 24 international)
  - Acceptance rate ~ 20%
  - International deferred: 17
  - 6 refused the offer and 2 dropped from the program
  - Total of 20 students registered (9 domestic, 11 international)
- All fall courses are delivered online
- We hope to have hybrid courses in Winter

#### Master of Leadership in Cybersecurity

- Joint program between School of Computer Science and School of Business
- 4 courses from Lang School and 4 from SoCS
- We are in the pre-approval stage and hope to have the first batch of students in Sep 2022
- Following courses will be offered by the School of Computer Science cross listed:
  - CIS\*6510 Cybersecurity and Defence in Depth
  - CIS\*6550 Privacy, Compliance, and Human Aspects of Cybersecurity
  - CIS\*65XY Professional Seminar in Cybersecurity
  - CIS\*65XY Information Security Management and Governance (a new course 50-50)

#### Master of Leadership in Cybersecurity

Academic Year	Total Enrolment	Year of Program Maturity
2021-2022	25	
2022-2023	35	
2023-2024	40	Yes

- SoCS may need to offer one new graduate course
- Asking for:
  - one dedicated postgraduate administrator,
  - one industry liaison officer and 0.5 IT support,
  - and 1 course relief for the director of the program
- SoCS and LANG plan to evenly split the revenue they receive from central.

## Thanks!