

C4: Cross-Campus Capstone Classroom



C4: THE CROSS-CAMPUS CAPSTONE CLASSROOM

C4 is a unique capstone course which brings together students from across the entire university to work in multidisciplinary teams on real-world challenges pitched to them by community and industry partners.



Cross-Campus Capstone Classroom (C4) connects non-profits, start-ups, government agencies and businesses with student teams to work on open-ended and complex projects that aim to make a real impact.

C4 enables partners to engage with upper-year students and faculty experts to gain new ways of thinking about both organizational and societal challenges.

C4 helps partners extend their social impact and community engagement goals through directly enriching students' projects that connect with the UN's Sustainable Development Goals (SDGs).



Why should organizations consider participating in C4?

- Engage with future graduates, who could become future employees
- Collaborate on an exciting side project with a multidisciplinary group of students
- Connect with other C4 partners also engaged in complex societal projects



STUDENTS
1500 students,
undergraduate and
graduate, have participated



LEADERSHIP
C4 is led by 3 professors
from arts and science
faculties

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Capstone courses, as a quintessential “finishing year” activity



Opportunities for Engagement:

- **Pitch us a real-world project and mentor a team:** 15-20 hours over 7 months
- **Pitch us a grand challenge and mentor several teams:** 15-20 hours over 3 weeks or 3 months
- **Support us:** Sponsor student research, awards, and/or capstone days

C4 Awards

- Winner of the Airbus Global Engineering Deans Council (GEDC) Diversity Award
- Shortlisted for the QS-Wharton ReImagine Education Award: Nurturing Wellbeing and Purpose
- Winner of the D2L Innovation Award in Teaching and Learning

Our Partners include:

- Royal Bank of Canada
- Toronto and Region Conversation Authority
- Yonge Street Mission
- International Justice Mission
- Jobster.io
- IBM

Example of Corporate Partnership

CSA Group: This project engaged a broad cross-section of communities in the development of artificial intelligence and machine learning applications. The student research team considered what these stakeholders need to know and how to convey that knowledge in an accessible and equitable fashion; they also devised strategies to prepare for and avoid ethical challenges and act when unintended consequences arise.

Employer Testimonial:

“The C4 students I worked with were an impressive group of young people. They had identified a very topical issue: Personal Protective Equipment (PPE) pollution during the COVID-19 Pandemic. And they had a very ambitious idea of how the issue might be addressed here. The result was a creative and practical solution to minimizing PPE pollution on campus that was replicable and could be employed on other campuses.”

– Christopher Hilkene, CEO, Pollution Probe



PARTNERS

Each Year, C4 works with dozens of partners, including: education, health, environment, technology, sustainability, social justice, as well as arts organizations, businesses, schools, municipalities, and research centres



PROJECTS

50* projects running that address all of the United Nations Sustainable Development Goals (SDGs), which are mentored by both community and industry partners



Contact

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