The Co-op 1 is mainly intended for the fall semester and requires students to work full time at an offsite location. Note, this represents a 10 to 14-week session. Students will additionally be expected to complete a 3 hours general core course on-line. A 12-hour version of Co-op 1 is available for the exceptional student. Students can arrange with their Co-op employers for mutually agreed upon additional work hours.

Ideally, Co-op 1 will be connected to a Spring Co-op 2 (the Capstone Internship) so that a 28-week connected project can be completed.

Co-op 1 can be a standalone experience allowing for students with unusual circumstances, the occasional campus-based co-op, or transfer considerations to be accommodated.

## Co-op 2 Capstone Internship

This is an off campus required industry/government supported Co-op. It is intended to be a 14-week session coupled with weekly skype evening class meetings. Students will be paired with external agencies to work on a well-defined project that can be documented and publicly presented.

The capstone Co-op 2 experience will normally be a continuation of Co-op 1. In some cases, the Co-op 1 and Co-op 2 experiences may not be coupled.

## APPLIED COMPUTER SCIENCE MINOR

Students pursuing other academic majors may complete a 20 hour Applied Computer Science Minor.

Total Credits		20
COSC 345	Computer Networks	3
COSC 340	Operating Systems	3
COSC 315	Intro to Database Systems	3
COSC 280	Data Structures	3
COSC 120/120L	Computer Science 2 & Lab	4
COSC 110/110L	Computer Science I & Lab	4