# ESP Computer Science Stream

## First-Year Seminar (1.0 credit)
- A regular first-year credit course in an upper-year seminar style
- Taught by ESP instructors
- Introduces intellectual skills expected of university students
- Offered in a small class environment; teamwork and mentoring are a focus
- Provides peer mentor support to students in their transition to university
- Available in a variety of seminar topics

## Elective Courses (2.0 credits)
- Intro courses across a variety of disciplines, enrolled with other first-year students
- Evaluate students according to the same standards as other first-year students

## Workshops (non-credit)
- Structured study sessions that help develop the skills and habits needed to succeed at university
- Led by workshop facilitators who attend the course lectures each week
- Review and reinforce weekly course material
- Guide you in formulating effective study, test-taking and essay writing strategies

## Choose one First-Year Seminar:
*Sample seminar course list*

| Power, Privilege, Difference, and Communication: Creating Social Change |
| The Ultimate “How to Succeed at University (Not Without Trying)” Psychology Course |

## Take two science/math credits:

| Calculus/Linear Algebra* |
| Introduction to Computer Science |

*High school prerequisite: Grade 12 Advanced Functions (MHF4U) min 60% [Grade 12 Calculus (MCV4U) recommended]

## Take two workshops:

| Calculus/Linear Algebra |
| Introduction to Computer Science |

## Academic Advantage Coaching
- One-on-one sessions with expert academic coaches
- Prepares students for essays, presentations and tests
- Helps students acquire skills in time management, organization, studying, reviewing, presenting, writing & mathematics

## Academic Advising
- Ongoing, individualized support from academic advisors
- Direction in setting academic goals and plans
- Guidance in deciding a major/minor
- Aid in applying to a degree program
- Support with academic or personal difficulties
- Help in deciphering academic rules and regulations
- Assistance in registration or withdrawal from courses
- Advice in locating the right person, service, or resource at the university

80-90% of students with good workshop attendance succeed in earning admission to a degree!