ESP/IESP Computer Science Stream

**First-Year Seminar (1.0 credit)**
- a regular first-year credit course in an upper-year seminar style
- taught by ESP/IESP 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 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*

| Communication in Humans and Other Animals |
| The Creative Self |
| Passion Turned into Academics |
| Power and Culture |
| The Power of Persuasion |
| A Procrastinator’s Guide to the Psychology and Science of Academic Success |
| IESP: Introduction to Indigenous Studies |

**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!