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

Choose one First-Year Seminar:
Sample seminar course list
- Student Leadership & Mental Health
- Psychology of Academic Motivation and Success: A Procrastinator’s Guide
- Power, Privilege, Difference, and Communication: Creating Social Change
- Academic Literacy: A Research Survival Course

Take two science/math credits:
- Calculus* (MATH 1007, 0.5 credits)
- Linear Algebra* (MATH 1104. 0.5 credits)
- Introduction to Computer Science (COMP 1005/1006, 0.5 credits x 2)

*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

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

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