# **ESP Engineering Stream**

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

## 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 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

## 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

#### **Choose one First-Year Seminar:**

Power of Persuasion

## Take two science/math credits:

Calculus/Linear Algebra

Chemistry

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

\*\*High school prerequisite: Grade 12 Chemistry (SCH4U) min 60%

Students must also complete Grade 12 Physics (SPH4U) by the end of their ESP year (min 60%)

### Take two workshops:

Calculus/Linear Algebra

Chemistry

## **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