ESP 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

<table>
<thead>
<tr>
<th>Student Leadership &amp; Mental Health</th>
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<tr>
<td>Privilege, Power, Difference, and Communication: Creating Social Change</td>
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<tr>
<td>Communication and Cognition</td>
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<tr>
<td>Academic Literacy: A Research Survival Course</td>
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<tr>
<td>Power of Persuasion</td>
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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

Take two science/math credits

| Calculus /Linear Algebra* |
| Chemistry (Chemistry in the Fall, Chemistry or Neuroscience in the Winter) |

*High school prerequisite: Grade 12 Advanced Functions (MHF4U) min 60%
[Grade 12 Calculus (MCV4U) recommended]
**High school prerequisite: Grade 12 Chemistry (SCH4U) min 60%

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

Take two workshops

| Calculus /Linear Algebra |
| Chemistry (Chemistry in the Fall, Chemistry or Neuroscience in the Winter) |

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

Built into your weekly schedule

Available as neede