

# Extended Credit Program (ECP) for BCompSc students

Most students entering Concordia from a secondary school outside Quebec are admitted to the [ECP](#).

The ECP requires the completion of 30 credits in addition to the regular 90 credit degree program (BCompSc). The additional credits should be completed prior to following the regular program course sequence. To be considered full-time, students must enroll a minimum of 12 credits per term.

For more information regarding program length, please visit <http://www.concordia.ca/academics/degrees/program-length.html>.

**Here is the recommended first-year schedule for ECP students (except for BCompSc in Health and Life Sciences. Please see below for details):**

## First Semester:

- MATH 203 (Differential and Integral Calculus I)
- MATH 204 (Vectors and Matrices)
- Humanities or Social Science course (3-credit course)\*
- Elective(s) \*\*
- English as a Second Language (ESL 202) (if required – See Offer of Admission)

## Second Semester:

- MATH 205 (Differential and Integral Calculus II)
- Humanities or Social Science course (3-credit course)\*
- Elective(s)\*\*
- English as Second Language (ESL 204) (if required – See Offer of Admission)

\* **Humanities or Social Science courses (6 credits)** must be chosen from the two corresponding lists found in [Section 71.110 of the Undergraduate Calendar](#). - Those credits cannot be chosen from the list of Other Complementary Studies.

## \*\* Electives (15 credits):

- [Bachelor of Computer Science students](#): must be chosen from outside the Gina Cody School of Engineering and Computer Science AND [the ECP Electives Exclusion List](#)
- [Joint Major in Computation Arts and Computer Science](#): must be chosen from outside the Gina Cody School of Engineering, the Department of Design and Computation Arts AND [the ECP Electives Exclusion List](#)
- [Joint Major in Data Science](#): must be chosen from outside the Gina Cody School of Engineering, the Department of Mathematics and Statistics AND [the ECP Electives Exclusion List](#)

## Notes:

- 1) INTE courses may only be taken with permission.
- 2) ESL courses may not be taken for credit to fulfill the ECP Electives requirement for BCompSc.

**After you have completed the ECP, please follow your program's course sequence:**

- [Bachelor of Computer Science](#)
- [Joint Major in Computation Arts and Computer Science](#)
- [Joint Major in Data Science](#)

**Here is the recommended first-year schedule for ECP students in the [Bachelor of Computer Science in Health and Life Sciences](#):**

**First Semester:**

- MATH 203 (Differential and Integral Calculus I)
- BIOL 201 (Introductory Biology)
- CHEM 205 (General Chemistry I)
- PHYS 204 (Mechanics)
- PHYS 224 (Introductory Experimental Mechanics)

**Second Semester:**

- MATH 204 (Vectors and Matrices)
- MATH 205 (Differential and Integral Calculus II)
- CHEM 206 (General Chemistry II)
- PHYS 205 (Electricity and Magnetism)
- PHYS 225 (Introductory Experimental Electricity)
- PHYS 206 (Waves and Modern Physics)
- PHYS 226 (Introductory Experimental Waves and Modern Physics)

**After you have completed the ECP, please follow your program's course sequence:**

- [Bachelor of Computer Science in Health and Life Sciences](#)

**Should you need further assistance, please do not hesitate to contact the Undergraduate Program Assistants at:**  
[cse-ugrad@concordia.ca](mailto:cse-ugrad@concordia.ca)