

DEGREE TRANSFER TO EXERCISE SCIENCE

Students that want to change their degree from a BA, BAdmin, BComm, BEd, BEng, BFA, or any other non-BSc degree to the BSc degree in Exercise Science must apply for a **Degree Transfer**.

A **successful Degree Transfer to Exercise Science** depends on the satisfaction of specific requirements. These requirements depend on whether or not a student has completed the **Science Prerequisites** at Concordia University, or their equivalents at a CEGEP in the Province of Quebec. For instance, students that have completed a DEC (a diploma of college studies) in Natural Science (i.e., Health Sciences or Pure and Applied Sciences), or a DEC intégré en sciences, lettres et arts at a CEGEP have completed courses equivalent to the Science Prerequisites. The Science Prerequisites at Concordia University include BIOL 201, CHEM 205, CHEM 206, MATH 203, MATH 205, PHYS 204, PHYS 224, PHYS 205, PHYS 225, PHYS 206, and PHYS 226. At Concordia University, the labs for the PHYS 204, PHYS 205, and PHYS 206 lectures are taken separately as 1 credit courses. The names and numbers of these lab courses are PHYS 224, PHYS 225, and PHYS 226. The Science Prerequisites and their CEGEP equivalents are summarized in the **Table 1** on the next page. Course descriptions of all of the Science Prerequisites can be found in the Class Schedules at the following URL:

https://campus.concordia.ca/psc/pscspdr/EMPLOYEE/HRMS/c/CU_EXT.CU_CLASS_SEAR.CH.GBL .

Degree Transfer Requirements for Students that Have Completed the Equivalent Science Prerequisites at CEGEP

1. Complete at least 24 credits of courses of Concordia University with a cumulative GPA equal to at least 3.00.

Degree Transfer Requirements for Students that Have Not Completed the Equivalent Science Prerequisites at CEGEP

1. Complete 60% of the Science Prerequisites (7 of the 11 courses),
2. Obtain at least a B letter grade (GPA = 3.00) for each Science Prerequisite taken,
3. Complete at least 24 credits of courses at Concordia University, and
4. Have a cumulative GPA equal to at least 3.00.

Normally, students begin by taking BIOL 201, MATH 203, CHEM 205, PHYS 204, PHYS 224, and CHEM 206. In some cases, students must take MATH 201 before MATH 203 because they never took MATH 201 or an equivalent course previously. Please refer to **Table 2** for the prerequisites of the Science Prerequisite courses.

Table 1. Concordia University's Science Prerequisites and Their CEGEP Equivalents.

SCIENCE PREREQUISITES	CEGEP EQUIVALENTS
BIOL 201	101-301 or 101-NYA
CHEM 205	202-101 or 202-NYA
CHEM 206	202-201 or 202-NYB
MATH 203	201-103 or 201-NYA
MATH 205	201-203 or 201 NYB
PHYS 204 (Lecture) + PHYS 224 (Lab)	203-101 or 203-102 or 203-NYA
PHYS 205 (Lecture) + PHYS 225 (Lab)	203-201 or 203-202 or 203-NYB
PHYS 206 (Lecture) + PHYS 226 (Lab)	203-301 or 203-302 or 203-NYC

NOTE: In some cases, students will be required to complete MATH 201 (Elementary Functions) prior to registering for MATH 203.

Table 2. The Science Prerequisites and Their Prerequisites.

SCIENCE PREREQUISITES	COURSE TITLES	PREREQUISITES
BIOL 201 (3 credits)	Introductory Biology	None.
CHEM 205 (3 credits)	General Chemistry I	None.
CHEM 206 (3 credits)	General Chemistry II	CHEM 205.
MATH 203 (3 credits)	Differential & Integral Calculus I	MATH 201, if not taken before.
MATH 205 (3 credits)	Differential & Integral Calculus II	MATH 203.
PHYS 204 (3 credits)	Mechanics	MATH 203 or equivalent, previously or concurrently.
PHYS 224 (1 credit)	Introductory Experimental Mechanics	PHYS 204 previously or concurrently, or permission of the department.
PHYS 205 (3 credits)	Electricity & Magnetism	MATH 203; PHYS 204 or equivalent.
PHYS 225 (1 credit)	Introductory Experimental Electricity	PHYS 205 previously or concurrently, or permission of the department.
PHYS 206 (3 credits)	Waves and Modern Physics	PHYS 204 or equivalent.
PHYS 226 (1 credit)	Introductory Experimental Waves & Modern Physics	PHYS 206 previously or concurrently, or permission of the department.

Because the Science Prerequisites are reserved primarily for students in BSc degree programs, space is limited for non-BSc degree program students. As a consequence, students from non-BSc degree programs need to contact the undergraduate academic advisors or directors of the Biology, Chemistry, Math, and Physics Departments to register for the Science Prerequisites. The contact information for each department can be accessed at the following websites.

DEPARTMENT OF BIOLOGY

<https://www.concordia.ca/artsci/biology/contact.html>

DEPARTMENT OF CHEMISTRY & BIOCHEMISTRY

<http://www.concordia.ca/artsci/chemistry/contact.html>

DEPARTMENT OF MATHEMATICS & STATISTICS

<https://www.concordia.ca/artsci/math-stats/contact.html>

DEPARTMENT OF PHYSICS

<https://www.concordia.ca/artsci/physics/about/staff.html>

To conclude, once you have satisfied or know you will satisfy all of the requirements for the Degree Transfer to Exercise Science, you should apply for the transfer through your MyConcordia.ca portal. Please refer to the PDF document entitled “How To Apply for A Degree Transfer” to begin the process that accompanies this document on the Exercise Science Advising web page.

Please do not hesitate to contact me if you have any further questions about the Degree Transfer to Exercise Science.

Regards,

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