## **B. Sc. Kinesiology**

Department of Kinesiology and Physical Education Currie Gym - 475 Pine Avenue West

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Advising Schedule: https://www.mcgill.ca/edu-kpe/students/undergraduate

Currie Gym - 475 Pine Avenue West-Room A208

Education Building ISA Office-Room 243

Undergraduate Program Director: Dr. Gordon Bloom

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This 90-credit (120-credit for out of province students) program prepares students for employment in Kinesiology fields such as exercise evaluation and prescription, wellness, rehabilitation, ergonomics, personal training, and coaching, or for advanced studies in medicine, physical and occupational therapy, and related fields. This program has two options, Major Kinesiology and Honours Kinesiology, each requiring a common core of courses, yet each is unique by degree of specialization and depth of learning. Options:

<u>Major Kinesiology</u> - This is designed for students who wish a general focus in Kinesiology and maximum opportunity for elective courses.

<u>Honours in Kinesiology</u> - This is specifically designed for students wishing to pursue advanced studies in Kinesiology with a research perspective. Transferring to the Kinesiology-Honours program will only be considered after the completion of year two (U2) of the B.Sc. (Kinesiology) with CGPA of 3.3 as a minimum.

Due to the sequential nature of the program, candidates accepted with advanced standing may require more time to complete their program and are encouraged to contact the Student Adviser upon acceptance of the offer of admission.

Students are reminded that the Kinesiology program cannot be done on a part-time basis. Students must take a minimum of 12 credits (usually 4 courses) per term. The usual course load is 15 credits.

The following is a list of the required courses for the **First Year (U1) of study** in the B.Sc. (Kinesiology) Major program (table 1). Further below is a list of required courses for the **Freshman Year (U0) of study for Out-of-Province students** in the B.Sc. (Kinesiology) programs (table 2). You should register for both Fall and Winter semesters in MINERVA (McGill's registration website for students). When preparing your personal timetable, be sure to include both the lecture time and the appropriate lab/conference/tutorial times where applicable. Elective courses can be chosen anywhere within the University except for courses offered by the School of Continuing Studies such as professional development courses. Verify with the Student Advisor if not sure which courses could count towards the elective credits.

Please refer to 2017-2018 program profiles for your specific profile containing the full 3-year (U1) or 4-year (U0) overview including the sequence of courses.

YEAR 1 (U1) - 2017 -2018

Term	Course Subject & Number	Section	Title	Credit
FALL 2017 Lectures begin on September 5 <sup>th</sup> and end on December 7 <sup>th</sup> 2017	EDKP 261	001 with one of the Labs (004, or 005, or 007)	Motor Development	3
	EDKP 292	001	Nutrition & Wellness	3
	EDKP 330	001	Physical Activity & Health	3
	ANAT 315	001 with 002	Region Anat/Limbs + Back	3
	PHGY 209	001	Mammalian Physiology 1	3
Winter 2018 Lectures begin on January 8 <sup>th</sup> and end on April 16 <sup>th</sup> 2018	ANAT 316	001 with 002	Human Visceral Anatomy	3
	Elective	Consult Student Advisor	Courses of your choice	3
	EDKP 206	001 with one of the labs (002, 003 or 004)	Biomechanics of Human Movement	3
	EDKP 250	001	Practicum 1	3
	PHGY 210	001	Mammalian Physiology 2	3

<sup>\*</sup>except for courses offered by the School of Continuing Studies, ex: professional development courses

<u>Table 1: B.Sc. Kinesiology program.</u> There might be schedule changes over the summer, therefore, please check MINERVA again before coming to class in September.

\*\*If you have received EXEMPTION WITHOUT CREDIT for CHEM 212 or MATH 203 (based on CEGEP equivalency) then you are to select a 3cr Elective course to make up the credits for each exemption. You may not receive confirmation of this from the University until early November.

## **YEAR 0 (U0-FRESHMAN YEAR) - 2017-2018**

	Course Subject &		G 11
Term	Number	Title	Credit
FALL 2017	BIOL 111	Organismal Biology	3
	CHEM 110	General Chemistry 1	4
Lectures begin on	MATH 139 or MATH	Calculus or Calculus 1 or Calculus A	3 <b>or</b> 4
September 5 <sup>th</sup> and end on December 7 <sup>th</sup> 2017	140 <b>or</b> ( <i>MATH 150</i> )		
	PHYS 101	Introductory Physics - Mechanics	4
Winter 2018	BIOL 112	Cell and Molecular Biology	3
Lectures begin on	CHEM 120	General Chemistry 2	4
January 8th and end on	MATH 141 or (MATH	Calculus 2 or (Calculus B)	1
April 16 <sup>th</sup> 2018	151)	4	
2018	PHYS 102	Introductory Physics - Electromagnetism	4

<u>Table 2: B.Sc. Kinesiology programs - (U0) Freshman Year for Out-of-province students.</u> There might be timetable changes over the summer, therefore, please check MINERVA again before coming to class in September.

## INFORMATION AND DEPARTMENT POLICIES

**ATTENDANCE:** The pattern of attendance necessary to satisfy the requirements of course work will vary according to the nature of different subjects and the professors' approach to them. Attendance is required in all physical activity courses. The instructor has the right to exclude from further participation and evaluation, students who miss more than one-sixth of a physical activity course (4 hours) or the first few sessions of a condensed course.

**FIELD EXPERIENCE AND PRACTICUM:** Students of the Department of Kinesiology and Physical Education are accountable for the image they portray when on field experiences and practica. Guidelines will be presented in appropriate courses.

**DRESS REGULATIONS AND EQUIPMENT:** All students in the Department of Kinesiology and Physical Education are required to wear appropriate clothing for physical activity courses, as approved by the instructor. Students may also be responsible for providing some items of personal equipment; e.g. skates.

**LOCKERS:** Students may obtain a locker with proof of full time registration in one of our programs by presenting themselves at Client Services Office (Currie G20) and requesting a locker in the Phys. Ed. section at the Athletics Facilities Equipment Room/Counter.

**FIRST AID/CPR level C:** Proof of certification in Emergency First Aid, and Level C in Cardiopulmonary Resuscitation/AED, or equivalencies, are required and must be submitted to the Department at least 2 months before graduation. Certification must be current at time of graduation.

**SAPEK** (Student Association of Physical Education and Kinesiology): This is a student organization concerned with both professional and social aspects of student life. Visit their website for information on how YOU can get involved: www.sapekmcgill.com

**A.S. Lamb Learning Centre:** In order to have student ID card access to the A.S. Lamb computer lab, Students must complete and submit a signed DKPE Computer Lab Agreement Form to the General Office (215) of the Kinesiology and Physical Education Department. The form can be obtained from the General Office (215) in Currie Gym.