

FACULTY OF EDUCATION - MCGILL UNIVERSITY
DEPARTMENT OF KINESIOLOGY AND PHYSICAL EDUCATION
Bachelor of Science Kinesiology - Honours (120 credits) -- Cumulative Record

ADMIT YEAR
2017-2018

Name _____ Student Number _____

Total credits required to complete _____ as of _____.

Kinesiology		Term	Credit	Grade	Kinesiology		Term	Credit	Grade
	Course Number					Course Number			
Required:					(73 crs.)				
Complementary					(15 crs.)				
Region. Anat./Limbs+Back	ANAT 315		3		Principles of Statistics OR Intro. to Psychological Statistics OR Biometry OR Statistics in Social Research OR	MATH 203		3	
Human Visceral Anatomy or equivalent	ANAT 316		3			PSYC 204		3	
Intro to Organic Chemistry I	CHEM 212		4			BIOL 373		3	
Mammalian Physiology 1	PHGY 209		3			SOCI 350		3	
Mammalian Physiology 2	PHGY 210		3		<u>Choose 12 credits among the following courses:</u>				
Biomechanics of Human Movement	EDKP 206		3		Historical Perspectives	EDKP 394		3	
Intro Principles in Applied Kin	EDKP 250		3		Ergonomics	EDKP 444		3	
Motor Development	EDKP 261		3		Exercise Metabolism	EDKP 445		3	
Nutrition and Wellness	EDKP 292		3		Physical Activity and Aging	EDKP 446		3	
Physical Activity & Health	EDKP 330		3		Exercise Pathophysiology 2	EDKP 449		3	
Physical Fitness Evaluation Methods	EDKP 350		3		Research Practicum in Kinesiology	EDKP 453		3	
Exercise Physiology	EDKP 395		3		Advanced Biomechanics Theory	EDKP 566		3	
Adapted Physical Activity	EDKP 396		3		Clinical Nutrition	NUTR 344		4	
Sport in Society	EDKP 405		3		Bioenergetics and the Life Span	NUTR 503		3	
Research Methods	EDKP 443		3		Metabolic Biochemistry	BIOC 311		3	
Motor Control	EDKP 447		3		Human Motivation	PSYC 471		3	
Exercise and Health Psychology	EKDP 448		3		Society, Biology and Health	BMDE 501		3	
Advanced Principles in Applied Kin	EDKP 450		3		<i>Out of Province Students</i>				
Honours Research Practicum	EDKP 454		3		<i>Freshman (30 crs.)</i>				
Exercise Pathophysiology 1	EDKP 485		3		Organismal Biology	BIOL 111		3	
Scientific Principles of Training	EDKP 495		3		Cell and Molecular Biology	BIOL 112		3	
Sport Psychology	EDKP 498		3		General Chemistry 1	CHEM 110		4	
Honours Research Project	EDKP 499		6		General Chemistry 2	CHEM 120		4	
Electives					(2 crs.)				
To be chosen in consultation with Program Director or Student Adviser.									
					Calculus or (Calculus 1 or Calculus A)	MATH 139 or (MATH 140 or MATH 150)		4 (3)	
					Calculus 2 or (Calculus B)	MATH 141 or MATH 151		4 (4)	
					Intro Physics Mechanics	PHYS 101		4	
					Intro Physics Electromagnetism	PHYS 102		4	
• GRADUATION REQUIREMENT:									
Level C CPR & Standard First Aid									

IMPORTANT: Students must obtain a CGPA of 3.3 after two years in Kinesiology to qualify for the Honours program and must retain this CGPA until graduation.

B.Sc. (Kinesiology) - Honours

U1 (2017-2018)

FALL	ANAT-315 Region Anat/Lms+Back 3	EDKP-261 Motor Development 3	EDKP-292 Nutrition & Wellness 3	EDKP-330 Physical Activity & Health 3	PHGY-209 Mammalian Physiology 1 3
WINTER	ANAT-316 Human Visceral Anatomy 3	EDKP-206 Biomechanics of Human Movement 3	EDKP 250 Introductory Principles in Applied Kinesiology 3	Elective 3	PHGY-210 Mammalian Physiology 2 3

U2 (2018-2019)

FALL	EDKP 350 Physical Fitness Evaluation Methods 3	EDKP-395 Exercise Physiology 3	EDKP 443 Research Methods 3	Complementary 3	CHEM 212 Intro Organic Chemistry 1 4
WINTER	EDKP-396 Adapted Physical Activity 3	EDKP 448 Exercise and Health Psychology 3	EDKP-485 Exercise Pathophysiology I 3	Complementary 3	PSYC-204 Intr. Psych Stats or other statistics course (MATH 203, BIOL 373, SOCI 350) 3

U3 (2019-2020)

FALL	Complementary 3	EDKP 450 Advanced Principles in Applied Kinesiology OR Complementary 3	EDKP-447 Motor Control 3	EDKP 498 Sport Psychology 3	EDKP-454 Honours Research Practicum 3
WINTER	EDKP 405 Sport in Society 3	Complementary OR EDKP 450 Advanced Principles in Applied Kinesiology 3	EDKP-495 Scientific Principles of Training 3	EDKP-499 Research Project 6	

U0 (2016-2017) Out-of-province students (FRESHMAN YEAR)

FALL	BIOL 111 Organismal Biology 3	CHEM 110 General Chemistry 1 4	MATH 139 Calculus or MATH 140 Calculus 1 or (MATH 150 Calculus A) 3 or 4 (depends on the course chosen)	PHYS 101 Introductory Physics - Mechanics 4
WINTER	BIOL 112 Cell and Molecular Biology 3	CHEM 120 General Chemistry 2 4	MATH 141 Calculus 2 or (MATH 151 Calculus B) 4	PHYS 102 Introductory Physics - Electromagnetism 4