



Admit year: 2026-2027

Name _____ Student Number _____

Total credits required to complete _____ as of _____

Kinesiology					Kinesiology				
	Course #	Grade	Credit	Term		Course #	Grade	Credit	Term
Required: (51 credits)					Complementary: (continued)				
Clinical Human Musculoskeletal Anat.	ANAT 315		3		3 credits from Statistics				
Clinical Human Visceral Anatomy	ANAT 316		3		Principles of Statistics	MATH 203		3	
Mammalian Physiology 1	PHGY 209		3		Intro. to Psychological Statistics	PSYC 204		3	
Mammalian Physiology 2	PHGY 210		3		Biometry	BIOL 373		3	
Biomechanics of Human Movement	EDKP 206		3		Statistics in Social Research	SOCI 350		3	
Intro Princip of Applied Kin	EDKP 250		3		Introductory Statistics	EDPE 375		3	
Motor Development	EKDP 261		3		0-3 credits from Nutrition				
Nutrition and Wellness	EKDP 292		3		Nutrition and Exercise	NUTR 503		3	
Physical Activity and Public Health	EDKP 330		3						
Phys. Fitness Evaluation Methods	EDKP 350		3		Elective: free choice (15-24 credits) (possibility to minor)				
Exercise Physiology	EDKP 395		3						
Adapted Physical Activity	EDKP 396		3						
Research Methods	EDKP 443		3						
Motor Control	EDKP 447		3						
Exercise and Health Psychology	EDKP 448		3						
Advanced Principles Applied Kin	EDKP 450		3						
Sport Psychology	EDKP 498		3						
Complementary: (15-24 credits)					Out of Province Students – Foundation Year (30 credits)				
3 credits from Psychosocial:					Organismal Biology	BIOL 111		3	
Historical Perspectives	EDKP 394		3		Cell and Molecular Biology	BIOL 112		3	
Sport in Society	EDKP 405		3		General Chemistry 1	CHEM 110		4	
Applied Exercise Psychology	EDKP 548		3		General Chemistry 2	CHEM 120		4	
0-6 credits from Internships/Practicums/Research:					Calculus <u>or</u> Calculus 1 <u>or</u> Calculus A	MATH 139		4	
¹ Kinesiology Internship 1	EKDP 301		3			MATH 140		3	
Kinesiology Internship 2	EDKP 401		3			MATH150		3	
Kin. Clinic Internship 1	EDKP 302		3		Calculus 2 <u>or</u> Calculus B	MATH 141		4	
Kin. Clinic Internship 2	EDKP 402		3			MATH 151		4	
Personal Trainer Practicum	EDKP 451		3		Intro Physics Mechanics	PHYS 101		4	
Research Practicum in Kinesiology	EDKP 453		3		Intro Physics Electromagnetism	PHYS 102		4	
3 credits from Biomechanics/Motor Learning:					GRADUATION REQUIREMENT: Emergency First Aid and Level C CPR / AED				
Ergonomics	EDKP 444		3						
Physical Activity and Aging	EDKP 446		3		Notes:				
Talent Identification in Sports	EDKP 492		3						
Advanced Biomechanics Theory	EDKP 566		3						
6 credits from Exercise Physiology:									
Exercise Metabolism	EDKP 445		3						
Neuromuscular & Inflammatory Patho.	EDKP 449		3						
Cardiopulmonary Exercise Pathophys.	EDKP 485		3						
Scientific Principles of Training	EDKP 495		3						

¹ Advisor approval is necessary for all internships.



The following is the 3-year plan for the B.Sc. in Kinesiology, which provides an overview of the program requirements.

N.B: UO students (i.e. out-of-province) must complete the 30 Foundation Year Credits in their first year of study at McGill (graduation year: 2029-2030).

U1 (2026-2027)				
Fall				
ANAT 315 Clinical Human Musculoskeletal Anatomy 3 credits	PHGY 209 Mammalian Physiology 1 3 credits	EDKP 250 Introductory Principles in Applied Kinesiology 3 credits	EDKP 261 Motor Development 3 credits	EDKP 330 Physical Activity and Public Health 3 credits
Winter				
ANAT 316 Clinical Human Visceral Anatomy 3 credits	PHGY 210 Mammalian Physiology 2 3 credits	EDKP 206 Biomechanics of Human Movement 3 credits	Complementary (1) <i>from Statistics</i> 3 credits	Elective (1) 3 credits
U2 (2027-2028)				
Fall				
EDKP 292 Nutrition & Wellness 3 credits	EDKP 395 Exercise Physiology 3 credits	EDKP 396 Adapted Physical Activity 3 credits	EDKP 443 Research Methods 3 credits	Complementary (2) or Elective (2) 3 credits
Winter				
EDKP 350 Physical Fitness Evaluation Methods 3 credits	EDKP 448 Exercise and Health Psychology 3 credits	Complementary (3) 3 credits	Complementary (4) 3 credits	Elective (2 or 3) 3 credits
U3 (2028-2029)				
Fall				
EDKP 450 or Complementary (5) Advanced Principles in Applied Kinesiology 3 credits	EDKP 447 Motor Control 3 credits	EDKP 498 Sport Psychology 3 credits	Complementary or Elective 3 credits	Complementary or Elective 3 credits
Winter				
Complementary or EDKP 450 Advanced Principles in Applied Kinesiology 3 credits	Elective (3 or 4) 3 credits	Elective (4 or 5) 3 credits	Complementary or Elective 3 credits	Complementary or Elective 3 credits
U0 (2026-2027) Out-of-Province students – Foundation Year				
Fall				
BIOL 111 Organismal Biology 3 credits	CHEM 110 General Chemistry 1 4 credits	MATH 139 or 140 or 150 Calculus <u>or</u> Calculus 1 <u>or</u> Calculus A 3 or 4 credits (depends on chosen course)	PHYS 101 Introductory Physics Mechanics 4 credits	
Winter				
BIOL 112 Cell and Molecular Biology 3 credits	CHEM 120 General Chemistry 2 4 credits	MATH 141 or 151 Calculus 2 <u>or</u> Calculus 4 credits	PHYS 102 Introductory Physics – Electromagnetism 4 credits	

GRADUATION REQUIREMENT:
Emergency First Aid and Level C CPR / AED