

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

ADMIT YEAR
2022-2023

Name _____ Student Number _____

Total credits required to complete _____ as of _____.

Kinesiology		Term	Credit	Grade	Kinesiology		Term	Credit	Grade					
	Course Number					Course Number								
Required:					(51 crs.)									
Clinical Human Musculoskeletal Anat.	ANAT 315		3		Complementary: 3 credits from Statistics									
Clinical Human Visceral Anatomy	ANAT 316		3		Principles of Statistics OR	MATH 203		3						
Mammalian Physiology 1	PHGY 209		3		Intro. to Psychological Statistics OR	PSYC 204		3						
Mammalian Physiology 2	PHGY 210		3		Biometry OR	BIOL 373		3						
Biomechanics of Human Movement	EDKP 206		3		Statistics in Social Research OR	SOCI 350		3						
Intro Princip. Applied Kin	EDKP 250		3		Introductory Statistics	EDP 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		Electives: free choice (Minor options) (15-24crs.)									
Phys. Fitness Evaluation Methods	EDKP 350		3											
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:					(15-24crs.)									
3 credits from Psychosocial:					• GRADUATION REQUIREMENT: Emergency First Aid & Level C CPR /AED									
Historical Perspectives	EDKP 394		3							Out of Province Students Freshman (30 crs.)				
Sport in Society	EDKP 405		3							Organismal Biology	BIOL 111		3	
Applied Exercise Psychology	EDKP 548		3		Cell and Molecular Biology	BIOL 112		3						
0-6 credits from Internships/Practicums/Research:					General Chemistry 1	CHEM 110		4						
Kinesiology Internship 1	EKDP 301		3		General Chemistry 2	CHEM 120		4						
Kinesiology Internship 2	EDKP 401		3		Calculus <u>or</u>	MATH 139		4						
Kin Clinic Internship 1 and/or 2	EDKP 302/402		3		(Calculus 1 <u>or</u> Calculus A)	<u>or</u>		(3)						
Personal Trainer Practicum	EDKP 451		3			(MATH 140								
Research Practicum in Kinesiology	EDKP 453		3			<u>or</u>								
						MATH 150)								
3 credits from Biomechanics/Motor Learning:					Calculus 2 <u>or</u>	MATH 141		4						
Ergonomics	EDKP 444		3		(Calculus B)	<u>or</u>		(4)						
Physical Activity and Aging	EDKP 446		3			MATH 151								
Advanced Biomechanics Theory	EDKP 566		3		Intro Physics Mechanics	PHYS 101		4						
6 credits from Exercise Physiology:					Intro Physics Electromagnetism	PHYS 102		4						
Exercise Metabolism	EDKP 445		3											
Neuromuscular & Inflammatory Patho.	EDKP 449		3											
Cardiopulmonary Exercise Pathophys.	EDKP 485		3											
Scientific Principles of Training	EDKP 495		3											

B.Sc. (Kinesiology)

U1 (2022 - 2023)

FALL	ANAT-315 Clinical Human Musculoskeletal Anatomy 3	PHGY 209 Mammalian Physiology 1 3	EDKP 250 Introductory Principles in Applied Kinesiology 3	EDKP-261 Motor Development 3	EDKP 330 Physical Activity and Public Health 3
WINTER	ANAT-316 Clinical Human Visceral Anatomy 3	PHGY-210 Mammalian Physiology 2 3	EDKP-206 Biomechanics of Human Movement 3	<u>Complementary (1)</u> PSYC 204 Intro. Psych. Stats OR (MATH 203/ EDPE 375/ BIOL 373/SOCI 350) 3	<u>Elective (1)</u> 3

U2 (2023-2024)

FALL	EDKP 292 Nutrition & Wellness 3	EDKP-395 Exercise Physiology 3	EDKP-396 Adapted Physical Activity 3	EDKP 443 Research Methods 3	<u>Complementary (2)</u> or Elective (2) 3
WINTER	EDKP 350 Physical Fitness Evaluation Methods 3	EDKP-448 Exercise and Health Psychology 3	<u>Complementary (3)</u> 3	<u>Complementary (4)</u> 3	<u>Elective (2 or 3)</u> 3

U3 (2024-2025)

FALL	EDKP 450 Advanced Principles in Applied Kinesiology OR <u>Complementary (5)</u> 3	EDKP-447 Motor Control 3	EDKP-498 Sport Psychology 3	Complementary or Elective 3	Complementary or Elective 3
WINTER	<u>Complementary (5)</u> OR EDKP 450 Advanced Principles in Applied Kinesiology OR 3	<u>Elective (3 or 4)</u> 3	<u>Elective (4 or 5)</u> 3	Complementary or Elective 3	Complementary or Elective 3

U0 (2022-2023) Out-of-province students (FRESHMAN YEAR) - Year of Completion 2025 - 2026

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