

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

**2018-2019
REVISED**

Name _____ Student Number _____

Total credits required to complete _____ as of _____.

Kinesiology					Kinesiology				
	Course Number	Term	Credit	Grade		Course Number	Term	Credit	Grade
Required:					Complementary				
<i>(64 crs.)</i>					<i>(12 crs.)</i>				
Clinical Human Musculoskeletal Anatomy	ANAT 315		3		Principles of Statistics OR Intro. to Psychological Statistics OR Biometry OR Statistics in Social Research OR	MATH 203		3	
Clinical Human Visceral Anatomy	ANAT 316		3			PSYC 204		3	
Mammalian Physiology 1	PHGY 209		3			BIOL 373		3	
Mammalian Physiology 2	PHGY 210		3			SOCI 350		3	
Introductory Organic Chemistry	CHEM 212		4						
Biomechanics of Human Movement	EDKP 206		3		Choose 9 credits among the following courses:				
Motor Development	EDKP 261		3		Kinesiology Internship 1	EDKP 301		3	
Intro Principles Applied Kin	EDKP 250		3		Athletic Injuries	EDKP 311		3	
Nutrition and Wellness	EDKP 292		3		Historical Perspectives	EDKP 394		3	
Physical Activity and Health	EDKP 330		3		Kinesiology Internship 2	EDKP 401		3	
Phys. Fitness Evaluation Methods	EDKP 350		3		Ergonomics	EDKP 444		3	
Exercise Physiology	EDKP 395		3		Exercise Metabolism	EDKP 445		3	
Adapted Physical Activity	EDKP 396		3		Physical Activity and Aging	EDKP 446		3	
Sport in Society	EDKP 405		3		Exercise Pathophysiology 2	EDKP 449		3	
Research Methods	EDKP 443		3		Research Practicum	EDKP 453		3	
Motor Control	EDKP 447		3		Advanced Biomechanics Theory	EDKP 566		3	
Exercise and Health Psychology	EDKP 448		3		Bioenergetics and the Life Span	NUTR 503		3	
Advanced Principles Applied Kin	EDKP 450		3		Weight Training	EDKP 200		1	
Exercise Pathophysiology 1	EDKP 485		3		Dance and Fitness (discontinued)	EDKP 244		1	
Scientific Principles of Training	EDKP 495		3						
Sport Psychology	EDKP 498		3		Out of Province Students				
					<i>Freshman (30 crs.)</i>				
					Organismal Biology	BIOL 111		3	
					Cell and Molecular Biology	BIOL 112		3	
Electives <i>To be chosen in consultation with the Program Director or Student Adviser.</i> (14 crs.)					General Chemistry 1	CHEM 110		4	
					General Chemistry 2	CHEM 120		4	
					Calculus <u>or</u> (Calculus 1 <u>or</u> Calculus A)	MATH 139 <u>or</u> (MATH 140 <u>or</u> MATH 150)		4 (3)	
					Calculus 2 <u>or</u> (Calculus B)	MATH 141 <u>or</u> MATH 151		4 (4)	
					Intro Physics Mechanics	PHYS 101		4	
• GRADUATION REQUIREMENT: Emergency First Aid & Level C CPR/AED					Intro Physics Electromagnetism	PHYS 102		4	

B.Sc. (Kinesiology)

U1 (2018 - 2019)

FALL	ANAT-315 Clinical Human Musculoskeletal Anatomy 3	EDKP-261 Motor Development 3	EDKP 292 Nutrition and Wellness 3	EDKP 330 Physical Activity and Health 3	PHGY 209 Mammalian Physiology 1 3
WINTER	ANAT-316 Clinical 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 (2019 - 2020)

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

U3 (2020 - 2021)

FALL	EDKP-447 Motor Control 3	EDKP 450 Advanced Principles in Applied Kinesiology OR Complementary 3	EDKP-498 Sport Psychology 3	Elective 3	Elective 3
WINTER	EDKP 405 Sport in Society 3	EDKP 450 Advanced Principles in Applied Kinesiology OR Complementary 3	EDKP-495 Scientific Principles of Training 3	Elective 3	Elective 2 (3)

U0 (2018 - 2019) Out-of-province students (FRESHMAN YEAR) - Year of Completion 2021 - 2022

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