

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

2020-2021

Name \_\_\_\_\_ Student Number \_\_\_\_\_

Total credits required to complete \_\_\_\_\_ as of \_\_\_\_\_.

Kinesiology					Kinesiology				
	Course Number	Term	Credit	Grade		Course Number	Term	Credit	Grade
<b>Required:</b>					<b>Complementary</b>				
(64 crs.)					(12 crs.)				
Clinical Human Musculoskeletal Anatomy	ANAT 315		3		Principles of Statistics <b>OR</b> Intro. to Psychological Statistics <b>OR</b> Biometry <b>OR</b> Statistics in Social Research <b>OR</b>	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		<b>Choose 9 credits among the following courses:</b>				
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		<b>Out of Province Students</b>				
					Freshman (30 crs.)				
					Organismal Biology	BIOL 111		3	
					Cell and Molecular Biology	BIOL 112		3	
<b>Electives</b>					<b>(14 crs.)</b>				
					General Chemistry 1	CHEM 110		4	
					General Chemistry 2	CHEM 120		4	
					Calculus <b>or</b> (Calculus 1 <b>or</b> Calculus A)	MATH 139 <b>or</b> (MATH 140 <b>or</b> MATH 150)		4 (3)	
					Calculus 2 <b>or</b> (Calculus B)	MATH 141 <b>or</b> MATH 151		4 (4)	
					Intro Physics Mechanics	PHYS 101		4	
<b>• GRADUATION REQUIREMENT: Emergency First Aid &amp; Level C CPR/AED</b>					Intro Physics Electromagnetism	PHYS 102		4	

## B.Sc. (Kinesiology)

### U1 (2020 - 2021)

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 (2021 - 2022)

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

### U3 (2022 - 2023)

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

### U0 (2020 - 2021) Out-of-province students (FRESHMAN YEAR) - Year of Completion 2023 - 2024

FALL	BIOL 111 Organismal Biology  3	CHEM 110 General Chemistry 1  4	MATH 139 Calculus <b>or</b> MATH 140 Calculus 1 <b>or</b> (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 <b>or</b> (MATH 151 Calculus B)  4	PHYS 102 Introductory Physics - Electromagnetism  4