

HBKin/BEd 6 Yr Program Course Requirement Summary

To graduate with a HBKIN degree, students must achieve a 70% cumulative average in their Kinesiology courses, a 65% overall average, and complete a total of 22 FCEs which include:

15.5 Required FCEs including: 11 FCEs from Kinesiology; 3 FCEs from Biology, English, Chemistry; 1.5 FCEs from Education

6.5 Open Elective FCEs – Note: the term ‘Open’ refers to electives that may be selected from Kinesiology, and other departments (not Education).

Year	Required Courses	Open Elective Courses	Total Courses
One	Kine 1010 – Intro to Kinesiology Kine 1035 – Physical Growth & Motor Development Kine 1113 – Principles of Health: A Personal Wellness Perspective Kine 1710** - General Principles of Fitness & Wellness Kine 1711** - Movement Observation & Assessment	ENGL 1116 And one of the following: ENGL 1015, 1016, 1115, 1117, or 1118 CHEM 1210 – Organic & Biochemistry for Health Sciences EDUC 1050 – Intro to Education	1.5 FCE 6 FCE
Two (F/W)	KINE 2015 – Intro to Biomechanics KINE 2035 – Fundamental Concepts in Motor Control KINE 2059 – Psychology of Physical Activity KINE 2079 – Sociology of Sport & Physical Activity KINE 2711 – Qualitative Analysis of Human Movement	BIOL 2011 – Human Musculoskeletal Anatomy BIOL 2012 – Human Internal Anatomy BIOL 2030 – Human Physiology EDUC 2050 – Intro to Teaching	0.5 FCE 5 FCE
Three	KINE 3010 – Physiology of Exercise I KINE 3030 – Introductory Statistics KINE 3070 – Adapted Physical Activity KINE 3134 – Musculoskeletal Injuries I KINE 3230 – Research Processes KINE 3610 – Nutrition, Physical Activity & Health KINE 3710** - Skill Acquisition KINE 3711** - Exercise Prescription	EDUC elective (0.5)	1.5 FCE 6 FCE
Four	KINE 4113 – Lifestyle Counselling KINE 4310 – Ergonomics KINE 4710** - Principles of Communication and Leadership KINE 4193 Outdoor Experience (required non-credit) KINE 4230 – Inquiry into Research OR KINE 4220 – Independent Research Project		2.5 or 3 FCE 5 FCE

2-Year Professional Program				
Five	Concurrent Ed (P/J or I/S) requirements			
Six	Concurrent Ed (P/J or I/S) requirements			
Additional Notes: ** symbol = Practice of Kinesiology courses				

Kinesiology Elective Courses
KINE 3011 – Physiology of Exercise II
KINE 3079 – Sociology of Sport and Physical Activity II
KINE 3113 – Health Promotion & Weight Management
KINE 3135 – Musculoskeletal Injuries II
KINE 3318 – History of Sport in Canada
KINE 4015 – Quantitative Biomechanical Analysis
KINE 4035 – Advanced Motor Control
KINE 4055 – Interprofessional Education and Wellness
KINE 4059 – Advanced Psychology of Physical Activity
KINE 4071 – The Motor Development Clinic
KINE 4134 – Clinical Exercise Physiology
KINE 4179 – Special Topics
KINE 4610 – Advanced Issues in Nutrition: A Chronic Disease Perspective
KINE 4712 – Cardiac Rehabilitation Apprenticeship
KINE 4713 – Career Exploration
KINE 4714 – Clinical Exercise Therapy
KINE 4810 – Directed Studies