

Name: _____

 ID #: **B00** _____

Please see reverse for additional details on requirements under each section, and take special note of items marked with a symbol .

Year	SCHOOL/CORE (6 cr hrs)	OTHER REQUIRED (18 cr hrs)	KINESIOLOGY (54 cr hrs)	SCIENCE/OPEN ELECTIVES (42 cr hrs)
I	IPHE 4900 (00) * <i>Interprofessional Health Education Portfolio</i>	ANAT 1020 (03) <i>Basic Human Anatomy</i> PHYL 1011 (03) <i>Human Physiology 1</i> PHYL 1012 (03) <i>Human Physiology 2</i> ENGL 1100 (03) <i>Writing for University</i>	KINE 1102 (03) <i>Physical Activity & Health</i> KINE 1104 (03) <i>Intro to Kinesiology</i> KINE 1106 (03) <i>Philosophy & Ethics for Kinesiology</i> KINE 1108 (03) <i>Psychology of Physical Activity</i>	SCIENCE _____ ♦ SCIENCE _____ ♦
II	HAHP 2000 (03) <i>Human Growth & Development</i> IPHE 4900 (00) <i>Interprofessional Health Education Portfolio</i>	PHYC 1310 (03) <i>Physics In and Around You</i> MATH 1060 (03) <i>Intro Stats for Health Sciences</i>	KINE 2310 (03) <i>Physiology of Exercise</i> KINE 2320 (03) <i>Kinesiological Anatomy</i> KINE 2430 (03) <i>Motor Control and Learning</i> KINE 2465 (03) <i>Intro to Biomechanics</i>	SCIENCE _____ ♦ SCIENCE _____ ♦ OPEN _____
III	HAHP 3100 (03) <i>Research Methods</i> IPHE 4900 (00) <i>Interprofessional Health Education Portfolio</i>		KINE 3250 (03) <i>Human Nutrition</i> KINE 3200 (03) <i>Sociocultural Issues in Physical Activity</i> KINE 3500 (03) <i>Principles of Measurement & Evaluation</i> KINE _____ KINE _____ KINE _____ KINE _____ KINE _____ KINE _____ † KINE _____ †	OPEN _____ OPEN _____ OPEN _____ OPEN _____ OPEN _____ OPEN _____ OPEN _____ □ OPEN _____ □ OPEN _____ □ OPEN _____ □ OPEN _____ □
IV	IPHE 4900 (00) <i>Interprofessional Health Education Portfolio</i>			

SCHOOL/CORE – this category refers to courses that are taken by Kinesiology students and other students in the School of Health and Human Performance.

***IPHE 4900 – INTERPROFESSIONAL HEALTH EDUCATION PORTFOLIO**

Students in the Faculty of Health Professions must register for IPHE 4900 each term while registered in their respective degree program. This is a non-credit requirement that has no course fee. Students will take part in interprofessional collaborative learning experiences that will be outlined by the School each year. For more information, see <http://www.dal.ca/faculty/interprofessional-health-education/students/program-requirements.html>.

OTHER REQUIRED: These are courses that are required for the degree but are offered through Faculties outside of the School of Health and Human Performance/Faculty of Health.

KINESIOLOGY: These courses are offered within the Kinesiology division and are primarily restricted to Kinesiology students. The list below is not a complete list so students should always consult the timetable for the most up to date list of offerings each year. As well, not all courses listed below are offered every year.

† - Students will select 21 credit hours of Kinesiology electives in total and 6 credit hours (those marked with †) must be 4000 level. The other 15 credit hours can be either 3000 or 4000 level. Please keep pre-requisites in mind when planning for your KINE electives. Ensure that you are aware of the pre-requisites for the courses you wish to take so you can plan to complete the pre-requisite courses the year prior.

KINE 3010 (03)	Introduction to Disability Management	KINE 3741 (03)	Coaching Science Practicum
KINE 3320 (03)	Anatomical Basis of Human Movement	KINE 4108 (03)	Mind/Body Connections and Well Being
KINE 3384 (03)	Physical Activities for Persons with Disabilities	KINE 4417/4418 (03+03)	Advanced Exercise Testing and Prescription for Clinical Populations
KINE 3414 (03)	Exercise Testing and Prescription for Healthy Populations	KINE 4466 (03)	Advanced Biomechanics
KINE 3419 (03)	Application of Physiological Principles to Human Performance	KINE 4577 (03)	Cognitive Ergonomics
KINE 3430 (03)	Principles of Skill Acquisition	KINE 4578 (03)	Physical Ergonomics
KINE 3440 (03)	Sensory and Motor Function	KINE 4600 (03)	Practicum in Kinesiology
KINE 3476 (03)	Principles of Ergonomics	KINE 4700+ (03)	Senior Seminars (**see timetable for multiple seminar listings)
KINE 3482 (03)	Care and Prevention of Injuries	KINE 4740 (03)	Advanced Coaching Science Seminar
KINE 3485 (03)	Psychology of Sport and Physical Activity	KINE 4741 (03)	Advanced Coaching Science Practicum
KINE 3740 (03)	Coaching Science Seminar	KINE 4800 (03 or 06)	Independent Study

SCIENCE ELECTIVES: ♦ Twelve credit hours (those marked with a ♦) must be selected from:

BIOL 1010 (03) - Principles of Biology I or BIOL 1020 (03)– Introductory Biology I	BIOL 1011 (03) - Principles of Biology II or BIOL 1021 (03) – Introductory Biology II
CHEM 1011 (03) - Concepts in Chemistry	CHEM 1012 (03) - Concepts in Chemistry II
PSYO 1011 (03) or PSYO 1031 (03) – Introduction to Psychology & Neuroscience I	PSYO 1012 (03) or PSYO 1032 (03) - Introduction to Psychology & Neuroscience II
MATH 1000 (03) - Differential & Integral Calculus or Math 1215 (03) - Life Sciences Calculus	MATH 1010 (03) - Differential & Integral Calculus
PHYC 1320 (03) - Physics In and Around You II	

OPEN ELECTIVES: ☒ Students will take 30 credit hours of open electives. At least 15 of the 30 credit hours (those marked with ☒) must be at the 2000 level or above. Open electives can be chosen from any subject area, as long as the course is available for registration. Students are encouraged to select at least one elective related to the Truth and Reconciliation Calls to Action and/or equity, diversity and inclusion more broadly. Please consider IPHE 2201 (Intro to Aboriginal Peoples' Health and Healing) or consult an advisor for other options.

HONOURS PROGRAM:

- Students may apply for Honours by April 1st of the third year. If accepted, the required Honours courses (KINE 4901 and 4902) are counted as 6 credit hours of open electives.
- Six credit hours of Math are required for Honours completion (Math 1060 and another 3 credits of Math, typically MATH 1000 or 1215, or MATH 2080 or 2060).
- Please consult an advisor for further information on Honours.

CERTIFICATES: Students in Kinesiology may want to consider adding a certificate to the degree. For more information on certificates available at Dal, please see the [Academic Calendar](#). Important to note is that not all certificates are available to all students at Dal and depending on certificate requirements, it may not be possible to fit requirements for all certificates into the 120 credit hours needed for the Kinesiology degree. To discuss further, please contact an advisor.

March 2022