

Honors Specialization in Kinesiology Bachelor of Science (BSc)

5.0 1000 level credits including Kin 1050A/B, 1060A/B, 1070A/B, 1080A/B, and Physiology 1021.

Kin 1050A/B Social Foundations of Kinesiology	Kin 1060A/B Functional Human Gross Anatomy	Kin 1070A/B Psychology of Human Movement Science
Kin 1080A/B Psychomotor Behaviour	Physiology 1021	

Including 1.0 in ONE area from the options below.

Biology 1001A OR 1201A + 1002B OR 1202B	Any 1.0 Math from: Applied Math 1201A/B, Calculus 1000A/B, Calculus 1301A/B, Calculus 1500A/B, Calculus 1501A/B, Math 1120A/B, Math 1225A/B, Math 1228A/B, Math 1229B, Math 1600A/B, Stats 1024A/B, Data Science 1000A/B
Chemistry 1301A + 1302B	Any 1.0 Physics from: 1101A/B, 1102A/B, 1201A/B, 1202A/B, 1501A/B, 1502A/B

1.0 Kinesiology credits. Must be taken in year 2.

Kin 2230A/B Exercise Physiology	Kin 2241A/B Biomechanics
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0.5 Kinesiology credits at the 2000 level (non-activity).

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0.5 Kinesiology credits. Recommended in year 3.

Kin 3341A/B Biomechanical Analysis of Physical Activity	Kin 3343A/B Biomechanical Analysis of Discrete Sport Skills	Kin 3353A/B Biomechanical Analysis of Human Locomotion
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0.5 Kinesiology credits. Must be taken in year 2.

Kin 2032A/B Research Design in Human Movement Science

0.5 Statistics credits. NOTE: If taken as part of 5.0 first year credits, then choose any elective.

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1.0 Kinesiology credits. Recommended in year 3.

Kin 3330F/G Laboratory in Exercise Physiology	Kin 3337A/B Physiology of Fitness Appraisal
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1.0 Kinesiology credits from the list below (not previously selected).

Kin 3343A/B Biomechanical Analysis of Discrete Sport Skills	Kin 3353A/B Biomechanical Analysis of Human Locomotion	Kin 4430F/G Neuromuscular Physiology
Kin 4432A/B Physiology of Exercise	Kin 4433A/B Physiology of Exercise Training	Kin 4490E Senior Bioscience Research Project
Kin 4520A/B Clinical Biomechanics		

1.0 Kinesiology credits. Must be taken in year 2.

Kin 2980A/B Special Topics in Movement Skills	Kin 2981A/B Special Topics in Movement Skills	Kin 2991A/B Coaching and Sport Leadership
Kin 2992A/B Fitness Assessment and Strength Training	Kin 2993A/B Lifestyle, Individual, Fitness and Exercise	Kin 2994A/B Specific Populations Healthy Engagement Rehabilitation & Exercise

2.5 Kinesiology credits not previously selected of which a maximum of 1.0 can be activity credits (2991-2994).

NOTE: A maximum 1.0 courses from: Dance 2270A/B and Dance courses at the 3000 4000 level can be used.

1.5-2.5 External Electives taken in years 2 through 4.

NOTE: A maximum 1.5 Kinesiology/Dance credits can be used toward this requirement.

Kinesiology Credit Counter

		EXAMPLE
Kinesiology 1070A, 1080B	2.0	2.0
Senior Kinesiology Courses		9.0
Total		11.0
Requirement: Minimum = 11.0 and Maximum = 12.5		

1.0 Kinesiology credits from the list below (not previously selected).

Kin 2250A/B Social Foundations of Sport and Physical Activity	Kin 2263F/G Canadian Sport History	Kin 2276F/G Psychology of Exercise
Kin 2292F/G Critical Thinking & Ethics in Kinesiology	Kin 3362F/G Olympic Issues for Modern Times	Kin 3388A/B Psychology of Sport
Kin 3463F/G Sport, the Body and Culture	Kin 3476F/G Exercise & Health Behaviour Change	Kin 3490F/G Professional Ethics in Kinesiology
Kin 4259A/B Legal Issues in Kinesiology	Kin 4276F/G Psychology of Body and Movement	Kin 4465F/G Social Theory in Sport & Exercise

3.0-4.0 Science Elective Credits.

* 1.0 of the 4.0 must be 1.0 Science credits at the 1000 level from the lists previously provided if not taken in year 1.

* Minimum 1.0 must be credits from the Faculty of Science at the 2100 level or above.

* Up to 2.0 credits may be taken from the following list of Kinesiology courses not previously selected: Kin 3222A/B, 3339A/B, 3341A/B, 3343A/B, 3347A/B, 3353A/B, 3360A/B, 3480A/B, 4420A/B, 4430F/G, 4432A/B, 4434A/B, 4480A/B, 4490E, 4520A/B.

Don't Forget!

Complete Standard First Aid and CPR level C by the end of year 2

Make sure you have at least 2.0 essay credits (F/G/E).

NOTE: A maximum of 1.0 can be at the 1000 level.

Make sure you have at least 1.0 credits designated Category B (Arts and Humanities).

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Make sure you have a minimum of 5.0 1000 level credits. DO NOT exceed 7.0 1000 level credits!

Make sure you have a minimum of 1.0 Kinesiology courses at the 4000 level.

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