

York University

Non-Major Modification to Existing Programs

TEMPLATE

Program: Kinesiology and Health Science

Degree Designation: BSc and BA Specialized Honours, BSc and BA Honours, BSc and BA Honours Double Major, BSc and BA Honours Major/Minor, BA Honours Interdisciplinary, BSc and BA Honours Minor.

Type of Modification:

1. *(Examples include changes to degree / admission requirements.)* Change to degree requirements to allow current students to complete legacy practicum courses (PKIN) that are being phased out for new practicum program (IPAL).

Effective Date: Fall 2024 (applicable to KINE students who started in the major prior Fall 2024)

1. State what the changes are (Example: increase / decrease to the number of major credits)

Currently, KHS students are required to complete 8 kinesiology practicum courses (PKIN), all of which are 0-credit courses as part of their degree requirements. They are required to complete 6 specific PKIN types (listed below), and 2 electives from any group.

PKIN group types:

02xx – Aquatics

03xx – Team Games/Sports

04xx – Individual/Dual Sports

05xx – Dance/Gymnastics

06xx – Track and Field

07xx – Emergency Care

08xx – Additional (Elementary Games and other PKIN courses that don't fit into other categories)

As part of all 120-credit degree types in KHS (Specialized Honours BSc and BA), students are required to complete one each of 02xx, 03xx, 04xx, 05xx, 06xx, 07xx, plus two electives from any group.

Beginning in Fall 2024, requirements for PKIN credits will be changed from 6

requirements and 2 elective choices, to 3 requirements and 5 elective choices. There is no impact on credit count in the degree since PKINs are 0-credit.

2. Provide the rationale for the proposed changes that is rooted in the program learning outcomes.

With the launch of two new movement-based practical core courses in Fall 2024 (Integrated Physical Activity for Life I and II, KINE 1900 and KINE 2900; major modification approved by Senate in Spring 2023), KHS students will now achieve the learning outcomes related to PKINs through these core courses (3.0 credits each) and the PKIN program will be phased out.

As a result of the phase out of PKIN courses, it is the intention of KHS to adjust the required PKINs as described above, while still ensuring students following the previous degree rules (prior to Fall 2024) complete a broad enough scope of PKIN courses so as to achieve the Program Learning Outcomes that are tied to them.

3. Provide an updated mapping of the program requirements to the program learning outcomes to illustrate how the proposed requirements will support the achievement of program learning objectives.

Attached as Appendix A.

4. If relevant, summarize the consultation undertaken with relevant academic units, including commentary on the impact of the proposed changes on other programs. Provide individual statements from the relevant program(s) confirming consultation and their support.

Students from other units are not permitted to take PKIN courses so no other units are impacted.

5. Describe any resource implications and how they are being addressed (e.g., through a reallocation of existing resources). If new/additional resources are required, provide a statement from the relevant Dean(s)/Principal confirming resources will be in place to implement the changes.

New resources are not required as there will be no additional sections added; indeed this proposal is tied to the phase out of PKIN courses. Resourcing that will be connected to the new IPAL courses were described and approved in the major modification for those courses.

6. Provide a summary of how students currently enrolled in the program will be accommodated.

Students who started a 120-credit degree in KHS prior to Fall 2024 will continue to

complete their 8 PKIN courses. Students who begin in Fall 2024 or later will complete the IPAL courses instead of PKINs. Beginning in Fall 2024, the requirements of students to take specific PKINs will shift as described above to make it easier for students to finish out their degree. All 8 categories of PKINs will continue to be offered with enough class space for all students to finish out their degrees. After 5 years, the PKINs will be fully phased out and any student who began their degree prior to Fall 2024 and still needs to finish PKINs will be accommodated in the new IPAL courses instead.

It should be noted that a 90-credit BSc/BA in Human Movement within the School of Kinesiology and Health Science was recently approved by Senate, but PKIN/IPAL requirements for that program are being addressed separately. This proposal is only to revise the PKIN requirements for those students continuing in a 120-credit KHS degree.

PKIN courses that are tied to the Athletic Therapy or Fitness Assessment and Exercise Counselling certificate programs will not change or be phased out (e.g., PKIN 0761, 0762, 0811, 0812, 0861, 0862).

7. Provide as an appendix a side-by-side comparison of the existing and proposed program requirements as they will appear in the Undergraduate or Graduate Calendar.

Existing Calendar Copy (Change From): <i>(Strike through for deletions)</i>	Proposed Calendar Copy (Change To): <i>(Additions in bold)</i>	Proposed Calendar Copy (Change To; New Grading Scheme) <i>(Additions in bold)</i>
<p>Kinesiology and Health Science (Specialized Honours BA Program): 120 Credits</p> <p>Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.</p> <p>Graduation requirement: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point</p>	<p>Kinesiology and Health Science (Specialized Honours BA Program): 120 Credits</p> <p>Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.</p> <p>Graduation requirement: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point</p>	<p>Kinesiology and Health Science (Specialized Honours BA Program): 120 Credits</p> <p>Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.</p> <p>Graduation requirement: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point</p>

<p>average of 5.00 (C+) and all practicum requirements.</p> <p>General education: a minimum of 18 credits as follows:</p> <ul style="list-style-type: none"> • six credits at the 1000 level in approved Faculty of Health general education or humanities categories approved by the Faculty of Liberal Arts & Professional Studies • six credits at the 1000 level in approved Faculty of Health general education or social science categories approved by the Faculty of Liberal Arts & Professional Studies • six credits at the 1000 level in natural science (NATS) offered by the Faculty of Science <p>Note 1: It is strongly recommended that students complete the general education requirements above within their first 54 credits.</p> <p>Note 2: Students may complete a maximum of 30 credits in general education;</p>	<p>average of 5.00 (C+) and all practicum requirements.</p> <p>General education: a minimum of 18 credits as follows:</p> <ul style="list-style-type: none"> • six credits at the 1000 level in approved Faculty of Health general education or humanities categories approved by the Faculty of Liberal Arts & Professional Studies • six credits at the 1000 level in approved Faculty of Health general education or social science categories approved by the Faculty of Liberal Arts & Professional Studies • six credits at the 1000 level in natural science (NATS) offered by the Faculty of Science <p>Note 1: It is strongly recommended that students complete the general education requirements above within their first 54 credits.</p> <p>Note 2: Students may complete a maximum of 30 credits in general education;</p>	<p>average of 2.00 (C) and all practicum requirements.</p> <p>General education: a minimum of 18 credits as follows:</p> <ul style="list-style-type: none"> • six credits at the 1000 level in approved Faculty of Health general education or humanities categories approved by the Faculty of Liberal Arts & Professional Studies • six credits at the 1000 level in approved Faculty of Health general education or social science categories approved by the Faculty of Liberal Arts & Professional Studies • six credits at the 1000 level in natural science (NATS) offered by the Faculty of Science <p>Note 1: It is strongly recommended that students complete the general education requirements above within their first 54 credits.</p> <p>Note 2: Students may complete a maximum of 30 credits in general education;</p>
--	--	--

<p>any additional credits not being used to fulfil general education may count toward electives.</p> <p>Note 3: general education requirements are satisfied by taking natural science courses, approved humanities or social science categories courses and Faculty of Health general education courses. For further information please visit yorku.ca/health/academic-resources/general-education-requirements/.</p> <p>Note 4: Students have the option to take specified Faculty of Health courses to fulfill their social sciences general education requirements. Courses offered by the Faculty of Health that are used to fulfill the social sciences general education credits may not also count as credits towards the major. For a list of courses, please visit: yorku.ca/health/general-education-approvedhhcourses/</p> <p>Major credits:</p> <p>Students must complete a minimum of 60 major credits in kinesiology and health science.</p>	<p>any additional credits not being used to fulfil general education may count toward electives.</p> <p>Note 3: general education requirements are satisfied by taking natural science courses, approved humanities or social science categories courses and Faculty of Health general education courses. For further information please visit yorku.ca/health/academic-resources/general-education-requirements/.</p> <p>Note 4: Students have the option to take specified Faculty of Health courses to fulfill their social sciences general education requirements. Courses offered by the Faculty of Health that are used to fulfill the social sciences general education credits may not also count as credits towards the major. For a list of courses, please visit: yorku.ca/health/general-education-approvedhhcourses/</p> <p>Major credits:</p> <p>Students must complete a minimum of 60 major credits in kinesiology and health science.</p>	<p>any additional credits not being used to fulfil general education may count toward electives.</p> <p>Note 3: general education requirements are satisfied by taking natural science courses, approved humanities or social science categories courses and Faculty of Health general education courses. For further information please visit yorku.ca/health/academic-resources/general-education-requirements/.</p> <p>Note 4: Students have the option to take specified Faculty of Health courses to fulfill their social sciences general education requirements. Courses offered by the Faculty of Health that are used to fulfill the social sciences general education credits may not also count as credits towards the major. For a list of courses, please visit: yorku.ca/health/general-education-approvedhhcourses/</p> <p>Major credits:</p> <p>Students must complete a minimum of 60 major credits in kinesiology and health science.</p>
---	---	---

<p>Core Courses (42 credits)</p> <ul style="list-style-type: none"> • HH/KINE 1000 6.00 • HH/KINE 1020 6.00 • HH/KINE 2011 3.00 • HH/KINE 2031 3.00 • HH/KINE 2049 3.00 • HH/KINE 2050 3.00 • HH/KINE 3000 3.00 • HH/KINE 3012 3.00 • HH/KINE 3020 3.00 • HH/KINE 3030 3.00 • HH/KINE 4010 3.00 • HH/KINE 4020 3.00 • at least 18 additional kinesiology and health science (KINE) credits including six credits at the 4000 level <p>Upper-level credits: a minimum of 36 credits must be taken at the 3000 level or 4000 level, including at least 18 credits at the 4000 level.</p> <p>Credits outside the major: a minimum of 18 credits outside the major. Credits outside the major may be used to fulfil upper-level credits.</p> <p>Practicum (PKIN): in addition to the 120-credit minimum degree requirement, students must take eight practicum (PKIN) courses including at least one course in each of the following practicum areas:</p>	<p>Core Courses (42 credits)</p> <ul style="list-style-type: none"> • HH/KINE 1000 6.00 • HH/KINE 1020 6.00 • HH/KINE 2011 3.00 • HH/KINE 2031 3.00 • HH/KINE 2049 3.00 • HH/KINE 2050 3.00 • HH/KINE 3000 3.00 • HH/KINE 3012 3.00 • HH/KINE 3020 3.00 • HH/KINE 3030 3.00 • HH/KINE 4010 3.00 • HH/KINE 4020 3.00 • at least 18 additional kinesiology and health science (KINE) credits including six credits at the 4000 level <p>Upper-level credits: a minimum of 36 credits must be taken at the 3000 level or 4000 level, including at least 18 credits at the 4000 level.</p> <p>Credits outside the major: a minimum of 18 credits outside the major. Credits outside the major may be used to fulfil upper-level credits.</p> <p>Practicum (PKIN): in addition to the 120-credit minimum degree requirement, students must take eight practicum (PKIN) courses including at least one course in each of the following practicum areas:</p>	<p>Core Courses (42 credits)</p> <ul style="list-style-type: none"> • HH/KINE 1000 6.00 • HH/KINE 1020 6.00 • HH/KINE 2011 3.00 • HH/KINE 2031 3.00 • HH/KINE 2049 3.00 • HH/KINE 2050 3.00 • HH/KINE 3000 3.00 • HH/KINE 3012 3.00 • HH/KINE 3020 3.00 • HH/KINE 3030 3.00 • HH/KINE 4010 3.00 • HH/KINE 4020 3.00 • at least 18 additional kinesiology and health science (KINE) credits including six credits at the 4000 level <p>Upper-level credits: a minimum of 36 credits must be taken at the 3000 level or 4000 level, including at least 18 credits at the 4000 level.</p> <p>Credits outside the major: a minimum of 18 credits outside the major. Credits outside the major may be used to fulfil upper-level credits.</p> <p>Practicum (PKIN): in addition to the 120-credit minimum degree requirement, students must take eight practicum (PKIN) courses including at least one course in each of the following practicum areas:</p>
---	---	---

<ul style="list-style-type: none"> • aquatics • dance/gymnastics • emergency care • individual and dual sports • team games/sports • track and field <p>Note: students may take practicum (PKIN) courses on a pass/fail basis provided that they apply to do so within the first two weeks of classes, that they obtain the signature of the course director on the applicable form and that the completed form is submitted to the Kinesiology and Health Science Undergraduate Office.</p> <p>Refer to the end of this section for the practicum course list.</p> <p>Kinesiology and Health Science (Honours BA Program): 120 Credits</p> <p>Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree</p>	<ul style="list-style-type: none"> • aquatics • emergency care • track and field <p>Note: students may take practicum (PKIN) courses on a pass/fail basis provided that they apply to do so within the first two weeks of classes, that they obtain the signature of the course director on the applicable form and that the completed form is submitted to the Kinesiology and Health Science Undergraduate Office.</p> <p>Refer to the end of this section for the practicum course list.</p> <p>Kinesiology and Health Science (Honours BA Program): 120 Credits</p> <p>Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree</p>	<ul style="list-style-type: none"> • aquatics • emergency care • track and field <p>Note: students may take practicum (PKIN) courses on a pass/fail basis provided that they apply to do so within the first two weeks of classes, that they obtain the signature of the course director on the applicable form and that the completed form is submitted to the Kinesiology and Health Science Undergraduate Office.</p> <p>Refer to the end of this section for the practicum course list.</p> <p>Kinesiology and Health Science (Honours BA Program): 120 Credits</p> <p>Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree</p>
---	---	---

<p>program major/minor must be taken at York University.</p> <p>Graduation requirement: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+) and all practicum requirements.</p> <p>General education: a minimum of 18 credits as follows:</p> <ul style="list-style-type: none"> • six credits at the 1000 level in approved Faculty of Health general education or humanities categories approved by the Faculty of Liberal Arts & Professional Studies • six credits at the 1000 level in approved Faculty of Health general education or social science categories approved by the Faculty of Liberal Arts & Professional Studies • six credits at the 1000 level in natural science (NATS) offered by the Faculty of Science <p>Note 1: It is strongly recommended that students</p>	<p>program major/minor must be taken at York University.</p> <p>Graduation requirement: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+) and all practicum requirements.</p> <p>General education: a minimum of 18 credits as follows:</p> <ul style="list-style-type: none"> • six credits at the 1000 level in approved Faculty of Health general education or humanities categories approved by the Faculty of Liberal Arts & Professional Studies • six credits at the 1000 level in approved Faculty of Health general education or social science categories approved by the Faculty of Liberal Arts & Professional Studies • six credits at the 1000 level in natural science (NATS) offered by the Faculty of Science <p>Note 1: It is strongly recommended that students</p>	<p>program major/minor must be taken at York University.</p> <p>Graduation requirement: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 2.00 (C) and all practicum requirements.</p> <p>General education: a minimum of 18 credits as follows:</p> <ul style="list-style-type: none"> • six credits at the 1000 level in approved Faculty of Health general education or humanities categories approved by the Faculty of Liberal Arts & Professional Studies • six credits at the 1000 level in approved Faculty of Health general education or social science categories approved by the Faculty of Liberal Arts & Professional Studies • six credits at the 1000 level in natural science (NATS) offered by the Faculty of Science <p>Note 1: It is strongly recommended that students</p>
---	---	---

<p>complete the general education requirements above within their first 54 credits.</p> <p>Note 2: Students may complete a maximum of 30 credits in general education; any additional credits not being used to fulfil general education may count toward electives.</p> <p>Note 3: general education requirements are satisfied by taking natural science courses, approved humanities or social science categories courses and Faculty of Health general education courses. For further information please visit yorku.ca/health/academic-resources/general-education-requirements/.</p> <p>Note 4: Students have the option to take specified Faculty of Health courses to fulfill their social sciences general education requirements. Courses offered by the Faculty of Health that are used to fulfill the social sciences general education credits may not also count as credits towards the major. For a list of courses, please visit: yorku.ca/health/general</p>	<p>complete the general education requirements above within their first 54 credits.</p> <p>Note 2: Students may complete a maximum of 30 credits in general education; any additional credits not being used to fulfil general education may count toward electives.</p> <p>Note 3: general education requirements are satisfied by taking natural science courses, approved humanities or social science categories courses and Faculty of Health general education courses. For further information please visit yorku.ca/health/academic-resources/general-education-requirements/.</p> <p>Note 4: Students have the option to take specified Faculty of Health courses to fulfill their social sciences general education requirements. Courses offered by the Faculty of Health that are used to fulfill the social sciences general education credits may not also count as credits towards the major. For a list of courses, please visit: yorku.ca/health/general</p>	<p>complete the general education requirements above within their first 54 credits.</p> <p>Note 2: Students may complete a maximum of 30 credits in general education; any additional credits not being used to fulfil general education may count toward electives.</p> <p>Note 3: general education requirements are satisfied by taking natural science courses, approved humanities or social science categories courses and Faculty of Health general education courses. For further information please visit yorku.ca/health/academic-resources/general-education-requirements/.</p> <p>Note 4: Students have the option to take specified Faculty of Health courses to fulfill their social sciences general education requirements. Courses offered by the Faculty of Health that are used to fulfill the social sciences general education credits may not also count as credits towards the major. For a list of courses, please visit: yorku.ca/health/general</p>
---	---	---

<p>-education-approvedhhcourses/ Major credits:</p> <p>Students must complete a minimum of 48 major credits in kinesiology and health science, including at least 12 credits at the 4000 level.</p> <p>Core Courses (42 credits)</p> <ul style="list-style-type: none"> • HH/KINE 1000 6.00 • HH/KINE 1020 6.00 • HH/KINE 2011 3.00 • HH/KINE 2031 3.00 • HH/KINE 2049 3.00 • HH/KINE 2050 3.00 • HH/KINE 3000 3.00 • HH/KINE 3012 3.00 • HH/KINE 3020 3.00 • HH/KINE 3030 3.00 • HH/KINE 4010 3.00 • HH/KINE 4020 3.00 • at least six additional kinesiology and health science (KINE) credits at the 4000 level <p>Upper-level credits: a minimum of 36 credits must be taken at the 3000 level or 4000 level, including at least 18 credits at the 4000 level.</p> <p>Credits outside the major: a minimum of 18 credits outside the major. Credits outside the major may be</p>	<p>-education-approvedhhcourses/ Major credits:</p> <p>Students must complete a minimum of 48 major credits in kinesiology and health science, including at least 12 credits at the 4000 level.</p> <p>Core Courses (42 credits)</p> <ul style="list-style-type: none"> • HH/KINE 1000 6.00 • HH/KINE 1020 6.00 • HH/KINE 2011 3.00 • HH/KINE 2031 3.00 • HH/KINE 2049 3.00 • HH/KINE 2050 3.00 • HH/KINE 3000 3.00 • HH/KINE 3012 3.00 • HH/KINE 3020 3.00 • HH/KINE 3030 3.00 • HH/KINE 4010 3.00 • HH/KINE 4020 3.00 • at least six additional kinesiology and health science (KINE) credits at the 4000 level <p>Upper-level credits: a minimum of 36 credits must be taken at the 3000 level or 4000 level, including at least 18 credits at the 4000 level.</p> <p>Credits outside the major: a minimum of 18 credits outside the major. Credits outside the major may be</p>	<p>-education-approvedhhcourses/ Major credits:</p> <p>Students must complete a minimum of 48 major credits in kinesiology and health science, including at least 12 credits at the 4000 level.</p> <p>Core Courses (42 credits)</p> <ul style="list-style-type: none"> • HH/KINE 1000 6.00 • HH/KINE 1020 6.00 • HH/KINE 2011 3.00 • HH/KINE 2031 3.00 • HH/KINE 2049 3.00 • HH/KINE 2050 3.00 • HH/KINE 3000 3.00 • HH/KINE 3012 3.00 • HH/KINE 3020 3.00 • HH/KINE 3030 3.00 • HH/KINE 4010 3.00 • HH/KINE 4020 3.00 • at least six additional kinesiology and health science (KINE) credits at the 4000 level <p>Upper-level credits: a minimum of 36 credits must be taken at the 3000 level or 4000 level, including at least 18 credits at the 4000 level.</p> <p>Credits outside the major: a minimum of 18 credits outside the major. Credits outside the major may be</p>
--	--	--

<p>used to fulfil upper-level credits.</p> <p>Practicum (PKIN): in addition to the 120-credit minimum degree requirement, students must take eight practicum (PKIN) courses including at least one course in each of the following practicum areas:</p> <ul style="list-style-type: none"> • aquatics • dance/gymnastics • emergency care • individual and dual sports • team games/sports • track and field <p>Note: students may take practicum (PKIN) courses on a pass/fail basis provided that they apply to do so within the first two weeks of classes, that they obtain the signature of the course director on the applicable form and that the completed form is submitted to the Kinesiology and Health Science Undergraduate Office.</p> <p>Refer to the end of this section for the practicum course list.</p>	<p>used to fulfil upper-level credits.</p> <p>Practicum (PKIN): in addition to the 120-credit minimum degree requirement, students must take eight practicum (PKIN) courses including at least one course in each of the following practicum areas:</p> <ul style="list-style-type: none"> • aquatics • emergency care • track and field <p>Note: students may take practicum (PKIN) courses on a pass/fail basis provided that they apply to do so within the first two weeks of classes, that they obtain the signature of the course director on the applicable form and that the completed form is submitted to the Kinesiology and Health Science Undergraduate Office.</p> <p>Refer to the end of this section for the practicum course list.</p>	<p>used to fulfil upper-level credits.</p> <p>Practicum (PKIN): in addition to the 120-credit minimum degree requirement, students must take eight practicum (PKIN) courses including at least one course in each of the following practicum areas:</p> <ul style="list-style-type: none"> • aquatics • emergency care • track and field <p>Note: students may take practicum (PKIN) courses on a pass/fail basis provided that they apply to do so within the first two weeks of classes, that they obtain the signature of the course director on the applicable form and that the completed form is submitted to the Kinesiology and Health Science Undergraduate Office.</p> <p>Refer to the end of this section for the practicum course list.</p>
--	--	--

<p>Honours Double Major BA Program</p> <p>The Honours BA program described above may be pursued jointly with Honours Double Major bachelor's degree programs in the Faculty of Environmental and Urban Change, the Faculty of Health, the Faculty of Liberal Arts and Professional Studies, the Faculty of Science, the School of the Arts, Media, Performance and Design, or the Lassonde School of Engineering as listed in the Faculty of Health Rules and Regulations section.</p>	<p>Honours Double Major BA Program</p> <p>The Honours BA program described above may be pursued jointly with Honours Double Major bachelor's degree programs in the Faculty of Environmental and Urban Change, the Faculty of Health, the Faculty of Liberal Arts and Professional Studies, the Faculty of Science, the School of the Arts, Media, Performance and Design, or the Lassonde School of Engineering as listed in the Faculty of Health Rules and Regulations section.</p>	<p>Honours Double Major BA Program</p> <p>The Honours BA program described above may be pursued jointly with Honours Double Major bachelor's degree programs in the Faculty of Environmental and Urban Change, the Faculty of Health, the Faculty of Liberal Arts and Professional Studies, the Faculty of Science, the School of the Arts, Media, Performance and Design, or the Lassonde School of Engineering as listed in the Faculty of Health Rules and Regulations section.</p>
<p>Honours Double Major Interdisciplinary BA Programs</p> <p>The Honours BA program described above may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must take at least 48 credits in kinesiology and health science including the kinesiology and health science core, and at least 36 credits in the interdisciplinary program. Courses taken to meet kinesiology and health science requirements cannot</p>	<p>Honours Double Major Interdisciplinary BA Programs</p> <p>The Honours BA program described above may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must take at least 48 credits in kinesiology and health science including the kinesiology and health science core, and at least 36 credits in the interdisciplinary program. Courses taken to meet kinesiology and health science requirements cannot</p>	<p>Honours Double Major Interdisciplinary BA Programs</p> <p>The Honours BA program described above may be linked with any Honours Double Major Interdisciplinary BA program in the Faculty of Liberal Arts and Professional Studies. Students must take at least 48 credits in kinesiology and health science including the kinesiology and health science core, and at least 36 credits in the interdisciplinary program. Courses taken to meet kinesiology and health science requirements cannot</p>

<p>also be used to meet requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least 12 credits in kinesiology and health science and six credits in the interdisciplinary program. For further details on requirements, see the listings for specific Honours Double Major Interdisciplinary BA programs in the Faculty of Liberal Arts and Professional Studies Programs of Study section of the Undergraduate Calendar.</p>	<p>also be used to meet requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least 12 credits in kinesiology and health science and six credits in the interdisciplinary program. For further details on requirements, see the listings for specific Honours Double Major Interdisciplinary BA programs in the Faculty of Liberal Arts and Professional Studies Programs of Study section of the Undergraduate Calendar.</p>	<p>also be used to meet requirements of the interdisciplinary program. Students in these interdisciplinary programs must take a total of at least 18 credits at the 4000 level, including at least 12 credits in kinesiology and health science and six credits in the interdisciplinary program. For further details on requirements, see the listings for specific Honours Double Major Interdisciplinary BA programs in the Faculty of Liberal Arts and Professional Studies Programs of Study section of the Undergraduate Calendar.</p>
<p>Honours Major/Minor BA Program</p>	<p>Honours Major/Minor BA Program</p>	<p>Honours Major/Minor BA Program</p>
<p>The Honours BA program described above may be pursued jointly with any Honours Minor bachelor's degree program in the Faculty of Environmental and Urban Change, the Faculty of Health, the Faculty of Liberal Arts and Professional Studies, the Faculty of Science, the School of the Arts, Media, Performance and Design, or the Lassonde School of Engineering as listed in the Faculty of Health</p>	<p>The Honours BA program described above may be pursued jointly with any Honours Minor bachelor's degree program in the Faculty of Environmental and Urban Change, the Faculty of Health, the Faculty of Liberal Arts and Professional Studies, the Faculty of Science, the School of the Arts, Media, Performance and Design, or the Lassonde School of Engineering as listed in the Faculty of Health</p>	<p>The Honours BA program described above may be pursued jointly with any Honours Minor bachelor's degree program in the Faculty of Environmental and Urban Change, the Faculty of Health, the Faculty of Liberal Arts and Professional Studies, the Faculty of Science, the School of the Arts, Media, Performance and Design, or the Lassonde School of Engineering as listed in the Faculty of Health</p>

<p>Rules and Regulations section.</p> <p>Honours Minor BA Program</p> <p>Students must complete a minimum of 42 credits in kinesiology and health science courses, including the kinesiology and health science core, with a minimum of six credits at the 4000 level.</p> <p>Practicum (PKIN): in addition to the 120-credit minimum degree requirement for the double major and major/minor options, students must take eight practicum (PKIN) courses including at least one course in each of the following practicum areas:</p> <ul style="list-style-type: none"> • aquatics • dance/gymnastics • emergency care • individual and dual sports • team games/sports • track and field <p>Note: students may take practicum (PKIN) courses on a pass/fail basis, provided that they apply to do so within the first two weeks of classes, that they obtain the signature of the course director on the applicable form and that the completed</p>	<p>Rules and Regulations section.</p> <p>Honours Minor BA Program</p> <p>Students must complete a minimum of 42 credits in kinesiology and health science courses, including the kinesiology and health science core, with a minimum of six credits at the 4000 level.</p> <p>Practicum (PKIN): in addition to the 120-credit minimum degree requirement for the double major and major/minor options, students must take eight practicum (PKIN) courses including at least one course in each of the following practicum areas:</p> <ul style="list-style-type: none"> • aquatics • emergency care • track and field <p>Note: students may take practicum (PKIN) courses on a pass/fail basis, provided that they apply to do so within the first two weeks of classes, that they obtain the signature of the course director on the applicable form and that the completed</p>	<p>Rules and Regulations section.</p> <p>Honours Minor BA Program</p> <p>Students must complete a minimum of 42 credits in kinesiology and health science courses, including the kinesiology and health science core, with a minimum of six credits at the 4000 level.</p> <p>Practicum (PKIN): in addition to the 120-credit minimum degree requirement for the double major and major/minor options, students must take eight practicum (PKIN) courses including at least one course in each of the following practicum areas:</p> <ul style="list-style-type: none"> • aquatics • emergency care • track and field <p>Note: students may take practicum (PKIN) courses on a pass/fail basis, provided that they apply to do so within the first two weeks of classes, that they obtain the signature of the course director on the applicable form and that the completed</p>
---	---	---

<p>form is submitted to the Kinesiology and Health Science Undergraduate Office.</p> <p>Refer to the end of this section for the practicum course list.</p> <p>Kinesiology and Health Science (Specialized Honours BSc Program): 120 Credits</p> <p>Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.</p> <p>Graduation requirement: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+) and all practicum requirements.</p> <p>General education: a minimum of 12 credits as follows:</p> <ul style="list-style-type: none"> • six credits at the 1000 level in approved Faculty of Health general education or 	<p>form is submitted to the Kinesiology and Health Science Undergraduate Office.</p> <p>Refer to the end of this section for the practicum course list.</p> <p>Kinesiology and Health Science (Specialized Honours BSc Program): 120 Credits</p> <p>Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.</p> <p>Graduation requirement: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 5.00 (C+) and all practicum requirements.</p> <p>General education: a minimum of 12 credits as follows:</p> <ul style="list-style-type: none"> • six credits at the 1000 level in approved Faculty of Health general education or 	<p>form is submitted to the Kinesiology and Health Science Undergraduate Office.</p> <p>Refer to the end of this section for the practicum course list.</p> <p>Kinesiology and Health Science (Specialized Honours BSc Program): 120 Credits</p> <p>Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.</p> <p>Graduation requirement: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point average of 2.00 (C) and all practicum requirements.</p> <p>General education: a minimum of 12 credits as follows:</p> <ul style="list-style-type: none"> • six credits at the 1000 level in approved Faculty of Health general education or
---	---	---

<p>humanities categories approved by the Faculty of Liberal Arts & Professional Studies</p> <ul style="list-style-type: none"> • six credits at the 1000 level in approved Faculty of Health general education or social science categories approved by the Faculty of Liberal Arts & Professional Studies <p>Note 1: It is strongly recommended that students complete the general education requirements above within their first 54 credits.</p> <p>Note 2: Students may complete a maximum of 30 credits in general education; any additional credits not being used to fulfil general education may count toward electives.</p> <p>Note 3: general education requirements are satisfied by taking natural science courses, approved humanities or social science categories courses and Faculty of Health general education courses. For further information please visit yorku.ca/health/academ</p>	<p>humanities categories approved by the Faculty of Liberal Arts & Professional Studies</p> <ul style="list-style-type: none"> • six credits at the 1000 level in approved Faculty of Health general education or social science categories approved by the Faculty of Liberal Arts & Professional Studies <p>Note 1: It is strongly recommended that students complete the general education requirements above within their first 54 credits.</p> <p>Note 2: Students may complete a maximum of 30 credits in general education; any additional credits not being used to fulfil general education may count toward electives.</p> <p>Note 3: general education requirements are satisfied by taking natural science courses, approved humanities or social science categories courses and Faculty of Health general education courses. For further information please visit yorku.ca/health/academ</p>	<p>humanities categories approved by the Faculty of Liberal Arts & Professional Studies</p> <ul style="list-style-type: none"> • six credits at the 1000 level in approved Faculty of Health general education or social science categories approved by the Faculty of Liberal Arts & Professional Studies <p>Note 1: It is strongly recommended that students complete the general education requirements above within their first 54 credits.</p> <p>Note 2: Students may complete a maximum of 30 credits in general education; any additional credits not being used to fulfil general education may count toward electives.</p> <p>Note 3: general education requirements are satisfied by taking natural science courses, approved humanities or social science categories courses and Faculty of Health general education courses. For further information please visit yorku.ca/health/academ</p>
---	---	---

<p>ic-resources/general-education-requirements/.</p> <p>Note 4: Students have the option to take specified Faculty of Health courses to fulfill their social sciences general education requirements. Courses offered by the Faculty of Health that are used to fulfill the social sciences general education credits may not also count as credits towards the major. For a list of courses, please visit: yorku.ca/health/general-education-approvedhhcourses/</p> <p>Basic science requirement:</p> <p>A minimum of 15 credits as follows:</p> <ul style="list-style-type: none"> • six credits in mathematics selected from: <ul style="list-style-type: none"> ○ SC/MATH 1013 3.00 ○ SC/MATH 1014 3.00 ○ SC/MATH 1025 3.00 ○ SC/MATH 1506 3.00 and SC/MATH 1507 3.00 • three credits selected from: <ul style="list-style-type: none"> ○ LE/EECS 1520 3.00 	<p>ic-resources/general-education-requirements/.</p> <p>Note 4: Students have the option to take specified Faculty of Health courses to fulfill their social sciences general education requirements. Courses offered by the Faculty of Health that are used to fulfill the social sciences general education credits may not also count as credits towards the major. For a list of courses, please visit: yorku.ca/health/general-education-approvedhhcourses/</p> <p>Basic science requirement:</p> <p>A minimum of 15 credits as follows:</p> <ul style="list-style-type: none"> • six credits in mathematics selected from: <ul style="list-style-type: none"> ○ SC/MATH 1013 3.00 ○ SC/MATH 1014 3.00 ○ SC/MATH 1025 3.00 ○ SC/MATH 1506 3.00 and SC/MATH 1507 3.00 • three credits selected from: <ul style="list-style-type: none"> ○ LE/EECS 1520 3.00 	<p>ic-resources/general-education-requirements/.</p> <p>Note 4: Students have the option to take specified Faculty of Health courses to fulfill their social sciences general education requirements. Courses offered by the Faculty of Health that are used to fulfill the social sciences general education credits may not also count as credits towards the major. For a list of courses, please visit: yorku.ca/health/general-education-approvedhhcourses/</p> <p>Basic science requirement:</p> <p>A minimum of 15 credits as follows:</p> <ul style="list-style-type: none"> • six credits in mathematics selected from: <ul style="list-style-type: none"> ○ SC/MATH 1013 3.00 ○ SC/MATH 1014 3.00 ○ SC/MATH 1025 3.00 ○ SC/MATH 1506 3.00 and SC/MATH 1507 3.00 • three credits selected from: <ul style="list-style-type: none"> ○ LE/EECS 1520 3.00
--	--	--

<ul style="list-style-type: none"> ○ LE/EECS 1540 3.00 ○ LE/EECS 1570 3.00 • six credits selected from: <ul style="list-style-type: none"> ○ SC/BIOL 1000 3.00 ○ SC/BIOL 1001 3.00 ○ SC/CHEM 1000 3.00 ○ SC/CHEM 1001 3.00 ○ SC/PHYS 1410 6.00 or SC/PHYS 1420 6.00 ○ SC/PHYS 1411 3.00 or SC/PHYS 1421 3.00 ○ SC/PHYS 1412 3.00 or SC/PHYS 1422 3.00 <p>Note: Psychology students are strongly recommended to take LE/EECS 1570 3.00.</p> <p>Major credits:</p> <p>Students must complete a minimum of 60 major credits in kinesiology and health science.</p> <p>Core Courses (42 credits)</p> <ul style="list-style-type: none"> • HH/KINE 1000 6.00 • HH/KINE 1020 6.00 • HH/KINE 2011 3.00 	<ul style="list-style-type: none"> ○ LE/EECS 1540 3.00 ○ LE/EECS 1570 3.00 • six credits selected from: <ul style="list-style-type: none"> ○ SC/BIOL 1000 3.00 ○ SC/BIOL 1001 3.00 ○ SC/CHEM 1000 3.00 ○ SC/CHEM 1001 3.00 ○ SC/PHYS 1410 6.00 or SC/PHYS 1420 6.00 ○ SC/PHYS 1411 3.00 or SC/PHYS 1421 3.00 ○ SC/PHYS 1412 3.00 or SC/PHYS 1422 3.00 <p>Note: Psychology students are strongly recommended to take LE/EECS 1570 3.00.</p> <p>Major credits:</p> <p>Students must complete a minimum of 60 major credits in kinesiology and health science.</p> <p>Core Courses (42 credits)</p> <ul style="list-style-type: none"> • HH/KINE 1000 6.00 • HH/KINE 1020 6.00 • HH/KINE 2011 3.00 	<ul style="list-style-type: none"> ○ LE/EECS 1540 3.00 ○ LE/EECS 1570 3.00 • six credits selected from: <ul style="list-style-type: none"> ○ SC/BIOL 1000 3.00 ○ SC/BIOL 1001 3.00 ○ SC/CHEM 1000 3.00 ○ SC/CHEM 1001 3.00 ○ SC/PHYS 1410 6.00 or SC/PHYS 1420 6.00 ○ SC/PHYS 1411 3.00 or SC/PHYS 1421 3.00 ○ SC/PHYS 1412 3.00 or SC/PHYS 1422 3.00 <p>Note: Psychology students are strongly recommended to take LE/EECS 1570 3.00.</p> <p>Major credits:</p> <p>Students must complete a minimum of 60 major credits in kinesiology and health science.</p> <p>Core Courses (42 credits)</p> <ul style="list-style-type: none"> • HH/KINE 1000 6.00 • HH/KINE 1020 6.00 • HH/KINE 2011 3.00
---	---	---

<ul style="list-style-type: none"> • HH/KINE 2031 3.00 • HH/KINE 2049 3.00 • HH/KINE 2050 3.00 • HH/KINE 3000 3.00 • HH/KINE 3012 3.00 • HH/KINE 3020 3.00 • HH/KINE 3030 3.00 • HH/KINE 4010 3.00 • HH/KINE 4020 3.00 • at least 18 additional kinesiology and health science (KINE) credits including six credits at the 4000 level <p>Upper-level credits: a minimum of 42 credits at the 3000 level or 4000 level, including 18 credits at the 3000 or 4000 level in the major with 12 credits at the 4000 level.</p> <p>Required science credits outside the major: A minimum of nine credits in science disciplines outside the major, of which three credits must be at the 2000-level or above. Required science credits outside the major can be selected from the following:</p> <ul style="list-style-type: none"> • all courses offered through the Faculty of Science and the Lassonde School of Engineering; • all psychology courses, excluding: 	<ul style="list-style-type: none"> • HH/KINE 2031 3.00 • HH/KINE 2049 3.00 • HH/KINE 2050 3.00 • HH/KINE 3000 3.00 • HH/KINE 3012 3.00 • HH/KINE 3020 3.00 • HH/KINE 3030 3.00 • HH/KINE 4010 3.00 • HH/KINE 4020 3.00 • at least 18 additional kinesiology and health science (KINE) credits including six credits at the 4000 level <p>Upper-level credits: a minimum of 42 credits at the 3000 level or 4000 level, including 18 credits at the 3000 or 4000 level in the major with 12 credits at the 4000 level.</p> <p>Required science credits outside the major: A minimum of nine credits in science disciplines outside the major, of which three credits must be at the 2000-level or above. Required science credits outside the major can be selected from the following:</p> <ul style="list-style-type: none"> • all courses offered through the Faculty of Science and the Lassonde School of Engineering; • all psychology courses, excluding: 	<ul style="list-style-type: none"> • HH/KINE 2031 3.00 • HH/KINE 2049 3.00 • HH/KINE 2050 3.00 • HH/KINE 3000 3.00 • HH/KINE 3012 3.00 • HH/KINE 3020 3.00 • HH/KINE 3030 3.00 • HH/KINE 4010 3.00 • HH/KINE 4020 3.00 • at least 18 additional kinesiology and health science (KINE) credits including six credits at the 4000 level <p>Upper-level credits: a minimum of 42 credits at the 3000 level or 4000 level, including 18 credits at the 3000 or 4000 level in the major with 12 credits at the 4000 level.</p> <p>Required science credits outside the major: A minimum of nine credits in science disciplines outside the major, of which three credits must be at the 2000-level or above. Required science credits outside the major can be selected from the following:</p> <ul style="list-style-type: none"> • all courses offered through the Faculty of Science and the Lassonde School of Engineering; • all psychology courses, excluding:
---	---	---

<ul style="list-style-type: none"> ○ HH/PSYC 3350 3.00 ○ HH/PSYC 3430 3.00 ○ HH/PSYC 3600 3.00 ○ HH/PSYC 3620 3.00 ○ HH/PSYC 3630 3.00 ○ HH/PSYC 3670 3.00 ○ HH/PSYC 4891 6.00 <p>Note: Kinesiology and Health Science students are strongly recommended to take HH/PSYC 1010 6.00.</p> <p>Electives: additional elective credits as required for an overall total of at least 120 credits. Elective credits may be used to fulfil science and upper-level credits.</p> <p>Practicum (PKIN): in addition to the 120-credit minimum degree requirement for the double major and major/minor options, students must take eight practicum (PKIN) courses including at least one course in each of the following practicum areas:</p> <ul style="list-style-type: none"> • aquatics • dance/gymnastics • emergency care • individual and dual sports 	<ul style="list-style-type: none"> ○ HH/PSYC 3350 3.00 ○ HH/PSYC 3430 3.00 ○ HH/PSYC 3600 3.00 ○ HH/PSYC 3620 3.00 ○ HH/PSYC 3630 3.00 ○ HH/PSYC 3670 3.00 ○ HH/PSYC 4891 6.00 <p>Note: Kinesiology and Health Science students are strongly recommended to take HH/PSYC 1010 6.00.</p> <p>Electives: additional elective credits as required for an overall total of at least 120 credits. Elective credits may be used to fulfil science and upper-level credits.</p> <p>Practicum (PKIN): in addition to the 120-credit minimum degree requirement for the double major and major/minor options, students must take eight practicum (PKIN) courses including at least one course in each of the following practicum areas:</p> <ul style="list-style-type: none"> • aquatics • emergency care • track and field 	<ul style="list-style-type: none"> ○ HH/PSYC 3350 3.00 ○ HH/PSYC 3430 3.00 ○ HH/PSYC 3600 3.00 ○ HH/PSYC 3620 3.00 ○ HH/PSYC 3630 3.00 ○ HH/PSYC 3670 3.00 ○ HH/PSYC 4891 6.00 <p>Note: Kinesiology and Health Science students are strongly recommended to take HH/PSYC 1010 6.00.</p> <p>Electives: additional elective credits as required for an overall total of at least 120 credits. Elective credits may be used to fulfil science and upper-level credits.</p> <p>Practicum (PKIN): in addition to the 120-credit minimum degree requirement for the double major and major/minor options, students must take eight practicum (PKIN) courses including at least one course in each of the following practicum areas:</p> <ul style="list-style-type: none"> • aquatics • emergency care • track and field
--	---	---

<ul style="list-style-type: none"> • team games/sports • track and field <p>Note: students may take practicum (PKIN) courses on a pass/fail basis, provided that they apply to do so within the first two weeks of classes, that they obtain the signature of the course director on the applicable form and that the completed form is submitted to the Kinesiology and Health Science Undergraduate Office.</p> <p>Refer to the end of this section for the practicum course list.</p> <p>Kinesiology and Health Science (Honours BSc Program): 120 Credits</p> <p>Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.</p> <p>Graduation requirement: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point</p>	<p>Note: students may take practicum (PKIN) courses on a pass/fail basis, provided that they apply to do so within the first two weeks of classes, that they obtain the signature of the course director on the applicable form and that the completed form is submitted to the Kinesiology and Health Science Undergraduate Office.</p> <p>Refer to the end of this section for the practicum course list.</p> <p>Kinesiology and Health Science (Honours BSc Program): 120 Credits</p> <p>Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.</p> <p>Graduation requirement: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point</p>	<p>Note: students may take practicum (PKIN) courses on a pass/fail basis, provided that they apply to do so within the first two weeks of classes, that they obtain the signature of the course director on the applicable form and that the completed form is submitted to the Kinesiology and Health Science Undergraduate Office.</p> <p>Refer to the end of this section for the practicum course list.</p> <p>Kinesiology and Health Science (Honours BSc Program): 120 Credits</p> <p>Residency requirement: a minimum of 30 course credits and at least half (50 per cent) of the course credits required in each undergraduate degree program major/minor must be taken at York University.</p> <p>Graduation requirement: all graduates must complete a total of at least 120 credits with a minimum overall cumulative grade point</p>
---	---	---

<p>average of 5.00 (C+) and all practicum requirements.</p> <p>General education: a minimum of 12 credits as follows:</p> <ul style="list-style-type: none"> • six credits at the 1000 level in approved Faculty of Health general education or humanities categories approved by the Faculty of Liberal Arts & Professional Studies • six credits at the 1000 level in approved Faculty of Health general education or social science categories approved by the Faculty of Liberal Arts & Professional Studies <p>Note 1: It is strongly recommended that students complete the general education requirements above within their first 54 credits.</p> <p>Note 2: Students may complete a maximum of 30 credits in general education; any additional credits not being used to fulfil general education may count toward electives.</p>	<p>average of 5.00 (C+) and all practicum requirements.</p> <p>General education: a minimum of 12 credits as follows:</p> <ul style="list-style-type: none"> • six credits at the 1000 level in approved Faculty of Health general education or humanities categories approved by the Faculty of Liberal Arts & Professional Studies • six credits at the 1000 level in approved Faculty of Health general education or social science categories approved by the Faculty of Liberal Arts & Professional Studies <p>Note 1: It is strongly recommended that students complete the general education requirements above within their first 54 credits.</p> <p>Note 2: Students may complete a maximum of 30 credits in general education; any additional credits not being used to fulfil general education may count toward electives.</p>	<p>average of 2.00 (C) and all practicum requirements.</p> <p>General education: a minimum of 12 credits as follows:</p> <ul style="list-style-type: none"> • six credits at the 1000 level in approved Faculty of Health general education or humanities categories approved by the Faculty of Liberal Arts & Professional Studies • six credits at the 1000 level in approved Faculty of Health general education or social science categories approved by the Faculty of Liberal Arts & Professional Studies <p>Note 1: It is strongly recommended that students complete the general education requirements above within their first 54 credits.</p> <p>Note 2: Students may complete a maximum of 30 credits in general education; any additional credits not being used to fulfil general education may count toward electives.</p>
---	---	---

<p>Note 3: general education requirements are satisfied by taking natural science courses, approved humanities or social science categories courses and Faculty of Health general education courses. For further information please visit yorku.ca/health/academic-resources/general-education-requirements/.</p> <p>Note 4: Students have the option to take specified Faculty of Health courses to fulfill their social sciences general education requirements. Courses offered by the Faculty of Health that are used to fulfill the social sciences general education credits may not also count as credits towards the major. For a list of courses, please visit: yorku.ca/health/general-education-approvedhhcourses/</p> <p>Basic science requirement:</p> <p>A minimum of 15 credits as follows:</p> <ul style="list-style-type: none"> • six credits in mathematics selected from: <ul style="list-style-type: none"> ○ SC/MATH 1013 3.00 ○ SC/MATH 1014 3.00 	<p>Note 3: general education requirements are satisfied by taking natural science courses, approved humanities or social science categories courses and Faculty of Health general education courses. For further information please visit yorku.ca/health/academic-resources/general-education-requirements/.</p> <p>Note 4: Students have the option to take specified Faculty of Health courses to fulfill their social sciences general education requirements. Courses offered by the Faculty of Health that are used to fulfill the social sciences general education credits may not also count as credits towards the major. For a list of courses, please visit: yorku.ca/health/general-education-approvedhhcourses/</p> <p>Basic science requirement:</p> <p>A minimum of 15 credits as follows:</p> <ul style="list-style-type: none"> • six credits in mathematics selected from: <ul style="list-style-type: none"> ○ SC/MATH 1013 3.00 ○ SC/MATH 1014 3.00 	<p>Note 3: general education requirements are satisfied by taking natural science courses, approved humanities or social science categories courses and Faculty of Health general education courses. For further information please visit yorku.ca/health/academic-resources/general-education-requirements/.</p> <p>Note 4: Students have the option to take specified Faculty of Health courses to fulfill their social sciences general education requirements. Courses offered by the Faculty of Health that are used to fulfill the social sciences general education credits may not also count as credits towards the major. For a list of courses, please visit: yorku.ca/health/general-education-approvedhhcourses/</p> <p>Basic science requirement:</p> <p>A minimum of 15 credits as follows:</p> <ul style="list-style-type: none"> • six credits in mathematics selected from: <ul style="list-style-type: none"> ○ SC/MATH 1013 3.00 ○ SC/MATH 1014 3.00
--	--	--

<ul style="list-style-type: none"> ○ SC/MATH 1025 3.00 ○ SC/MATH 1506 3.00 and SC/MATH 1507 3.00 • three credits selected from: <ul style="list-style-type: none"> ○ LE/EECS 1520 3.00 ○ LE/EECS 1540 3.00 ○ LE/EECS 1570 3.00 • six credits selected from: <ul style="list-style-type: none"> ○ SC/BIOL 1000 3.00 ○ SC/BIOL 1001 3.00 ○ SC/CHEM 1000 3.00 ○ SC/CHEM 1001 3.00 ○ SC/PHYS 1410 6.00 or SC/PHYS 1420 6.00 ○ SC/PHYS 1411 3.00 or SC/PHYS 1421 3.00 ○ SC/PHYS 1412 3.00 or SC/PHYS 1422 3.00 <p>Note: Psychology students are strongly recommended to take LE/EECS 1570 3.00.</p>	<ul style="list-style-type: none"> ○ SC/MATH 1025 3.00 ○ SC/MATH 1506 3.00 and SC/MATH 1507 3.00 • three credits selected from: <ul style="list-style-type: none"> ○ LE/EECS 1520 3.00 ○ LE/EECS 1540 3.00 ○ LE/EECS 1570 3.00 • six credits selected from: <ul style="list-style-type: none"> ○ SC/BIOL 1000 3.00 ○ SC/BIOL 1001 3.00 ○ SC/CHEM 1000 3.00 ○ SC/CHEM 1001 3.00 ○ SC/PHYS 1410 6.00 or SC/PHYS 1420 6.00 ○ SC/PHYS 1411 3.00 or SC/PHYS 1421 3.00 ○ SC/PHYS 1412 3.00 or SC/PHYS 1422 3.00 <p>Note: Psychology students are strongly recommended to take LE/EECS 1570 3.00.</p>	<ul style="list-style-type: none"> ○ SC/MATH 1025 3.00 ○ SC/MATH 1506 3.00 and SC/MATH 1507 3.00 • three credits selected from: <ul style="list-style-type: none"> ○ LE/EECS 1520 3.00 ○ LE/EECS 1540 3.00 ○ LE/EECS 1570 3.00 • six credits selected from: <ul style="list-style-type: none"> ○ SC/BIOL 1000 3.00 ○ SC/BIOL 1001 3.00 ○ SC/CHEM 1000 3.00 ○ SC/CHEM 1001 3.00 ○ SC/PHYS 1410 6.00 or SC/PHYS 1420 6.00 ○ SC/PHYS 1411 3.00 or SC/PHYS 1421 3.00 ○ SC/PHYS 1412 3.00 or SC/PHYS 1422 3.00 <p>Note: Psychology students are strongly recommended to take LE/EECS 1570 3.00.</p>
---	---	---

<p>Major credits:</p> <p>Students must complete a minimum of 48 major credits in kinesiology and health science.</p> <p>Core Courses (42 credits)</p> <ul style="list-style-type: none"> • HH/KINE 1000 6.00 • HH/KINE 1020 6.00 • HH/KINE 2011 3.00 • HH/KINE 2031 3.00 • HH/KINE 2049 3.00 • HH/KINE 2050 3.00 • HH/KINE 3000 3.00 • HH/KINE 3012 3.00 • HH/KINE 3020 3.00 • HH/KINE 3030 3.00 • HH/KINE 4010 3.00 • HH/KINE 4020 3.00 • at least 6 additional kinesiology and health science (KINE) credits including six credits at the 4000 level <p>Upper-level credits: a minimum of 42 credits at the 3000 level or 4000 level including, 18 credits at the 3000 or 4000 level in the major with 12 credits at the 4000 level.</p> <p>Required science credits outside the major: A minimum of nine credits in science disciplines outside the major, of which three credits must be at the 2000-level or above. Required</p>	<p>Major credits:</p> <p>Students must complete a minimum of 48 major credits in kinesiology and health science.</p> <p>Core Courses (42 credits)</p> <ul style="list-style-type: none"> • HH/KINE 1000 6.00 • HH/KINE 1020 6.00 • HH/KINE 2011 3.00 • HH/KINE 2031 3.00 • HH/KINE 2049 3.00 • HH/KINE 2050 3.00 • HH/KINE 3000 3.00 • HH/KINE 3012 3.00 • HH/KINE 3020 3.00 • HH/KINE 3030 3.00 • HH/KINE 4010 3.00 • HH/KINE 4020 3.00 • at least 6 additional kinesiology and health science (KINE) credits including six credits at the 4000 level <p>Upper-level credits: a minimum of 42 credits at the 3000 level or 4000 level including, 18 credits at the 3000 or 4000 level in the major with 12 credits at the 4000 level.</p> <p>Required science credits outside the major: A minimum of nine credits in science disciplines outside the major, of which three credits must be at the 2000-level or above. Required</p>	<p>Major credits:</p> <p>Students must complete a minimum of 48 major credits in kinesiology and health science.</p> <p>Core Courses (42 credits)</p> <ul style="list-style-type: none"> • HH/KINE 1000 6.00 • HH/KINE 1020 6.00 • HH/KINE 2011 3.00 • HH/KINE 2031 3.00 • HH/KINE 2049 3.00 • HH/KINE 2050 3.00 • HH/KINE 3000 3.00 • HH/KINE 3012 3.00 • HH/KINE 3020 3.00 • HH/KINE 3030 3.00 • HH/KINE 4010 3.00 • HH/KINE 4020 3.00 • at least 6 additional kinesiology and health science (KINE) credits including six credits at the 4000 level <p>Upper-level credits: a minimum of 42 credits at the 3000 level or 4000 level including, 18 credits at the 3000 or 4000 level in the major with 12 credits at the 4000 level.</p> <p>Required science credits outside the major: A minimum of nine credits in science disciplines outside the major, of which three credits must be at the 2000-level or above. Required</p>
--	--	--

<p>science credits outside the major can be selected from the following:</p> <ul style="list-style-type: none"> • all courses offered through the Faculty of Science and Lassonde School of Engineering; • all psychology courses, excluding: <ul style="list-style-type: none"> ○ HH/PSYC 3350 3.00 ○ HH/PSYC 3430 3.00 ○ HH/PSYC 3600 3.00 ○ HH/PSYC 3620 3.00 ○ HH/PSYC 3630 3.00 ○ HH/PSYC 3670 3.00 ○ HH/PSYC 4891 6.00 <p>Note: Kinesiology and Health Science students are strongly recommended to take HH/PSYC 1010 6.00.</p> <p>Electives: additional elective credits as required for an overall total of at least 120 credits. Elective credits may be used to fulfil science and upper-level credits.</p> <p>Practicum (PKIN): in addition to the 120-credit minimum degree requirement for the double major and major/minor</p>	<p>science credits outside the major can be selected from the following:</p> <ul style="list-style-type: none"> • all courses offered through the Faculty of Science and Lassonde School of Engineering; • all psychology courses, excluding: <ul style="list-style-type: none"> ○ HH/PSYC 3350 3.00 ○ HH/PSYC 3430 3.00 ○ HH/PSYC 3600 3.00 ○ HH/PSYC 3620 3.00 ○ HH/PSYC 3630 3.00 ○ HH/PSYC 3670 3.00 ○ HH/PSYC 4891 6.00 <p>Note: Kinesiology and Health Science students are strongly recommended to take HH/PSYC 1010 6.00.</p> <p>Electives: additional elective credits as required for an overall total of at least 120 credits. Elective credits may be used to fulfil science and upper-level credits.</p> <p>Practicum (PKIN): in addition to the 120-credit minimum degree requirement for the double major and major/minor</p>	<p>science credits outside the major can be selected from the following:</p> <ul style="list-style-type: none"> • all courses offered through the Faculty of Science and Lassonde School of Engineering; • all psychology courses, excluding: <ul style="list-style-type: none"> ○ HH/PSYC 3350 3.00 ○ HH/PSYC 3430 3.00 ○ HH/PSYC 3600 3.00 ○ HH/PSYC 3620 3.00 ○ HH/PSYC 3630 3.00 ○ HH/PSYC 3670 3.00 ○ HH/PSYC 4891 6.00 <p>Note: Kinesiology and Health Science students are strongly recommended to take HH/PSYC 1010 6.00.</p> <p>Electives: additional elective credits as required for an overall total of at least 120 credits. Elective credits may be used to fulfil science and upper-level credits.</p> <p>Practicum (PKIN): in addition to the 120-credit minimum degree requirement for the double major and major/minor</p>
---	---	---

<p>options, students must take eight practicum (PKIN) courses including at least one course in each of the following practicum areas:</p> <ul style="list-style-type: none"> • aquatics • dance/gymnastics • emergency care • individual and dual sports • team games/sports • track and field <p>Note: students may take practicum (PKIN) courses on a pass/fail basis, provided that they apply to do so within the first two weeks of classes, that they obtain the signature of the course director on the applicable form and that the completed form is submitted to the Kinesiology and Health Science Undergraduate Office.</p> <p>Refer to the end of this section for the practicum course list.</p> <p>Honours Double Major BSc Program</p> <p>The Honours BSc program described above may be pursued jointly with Honours Double Major bachelor's degree programs in the</p>	<p>options, students must take eight practicum (PKIN) courses including at least one course in each of the following practicum areas:</p> <ul style="list-style-type: none"> • aquatics • emergency care • track and field <p>Note: students may take practicum (PKIN) courses on a pass/fail basis, provided that they apply to do so within the first two weeks of classes, that they obtain the signature of the course director on the applicable form and that the completed form is submitted to the Kinesiology and Health Science Undergraduate Office.</p> <p>Refer to the end of this section for the practicum course list.</p> <p>Honours Double Major BSc Program</p> <p>The Honours BSc program described above may be pursued jointly with Honours Double Major bachelor's degree programs in the</p>	<p>options, students must take eight practicum (PKIN) courses including at least one course in each of the following practicum areas:</p> <ul style="list-style-type: none"> • aquatics • emergency care • track and field <p>Note: students may take practicum (PKIN) courses on a pass/fail basis, provided that they apply to do so within the first two weeks of classes, that they obtain the signature of the course director on the applicable form and that the completed form is submitted to the Kinesiology and Health Science Undergraduate Office.</p> <p>Refer to the end of this section for the practicum course list.</p> <p>Honours Double Major BSc Program</p> <p>The Honours BSc program described above may be pursued jointly with Honours Double Major bachelor's degree programs in the</p>
--	--	--

<p>Faculty of Health, the Faculty of Liberal Arts and Professional Studies, the Faculty of Science or the Lassonde School of Engineering as listed in the Faculty of Health Rules and Regulations section.</p> <p>Notes:</p> <ol style="list-style-type: none"> 1. Students pursuing a double major or major/minor may be required to complete more than 120 credits to satisfy all degree requirements. 2. The science requirement outside the major is not applicable to the double major or major/minor. <p>Honours Major/Minor BSc Program</p> <p>The Honours BSc program described above may be pursued jointly with an Honours Minor bachelor's degree in the Faculty of Health, the Faculty of Liberal Arts and Professional Studies, the Faculty of Science, the School of the Arts, Media, Performance and Design, or the Lassonde School of Engineering as listed in the Faculty of Health</p>	<p>Faculty of Health, the Faculty of Liberal Arts and Professional Studies, the Faculty of Science or the Lassonde School of Engineering as listed in the Faculty of Health Rules and Regulations section.</p> <p>Notes:</p> <ol style="list-style-type: none"> 3. Students pursuing a double major or major/minor may be required to complete more than 120 credits to satisfy all degree requirements. 4. The science requirement outside the major is not applicable to the double major or major/minor. <p>Honours Major/Minor BSc Program</p> <p>The Honours BSc program described above may be pursued jointly with an Honours Minor bachelor's degree in the Faculty of Health, the Faculty of Liberal Arts and Professional Studies, the Faculty of Science, the School of the Arts, Media, Performance and Design, or the Lassonde School of Engineering as listed in the Faculty of Health</p>	<p>Faculty of Health, the Faculty of Liberal Arts and Professional Studies, the Faculty of Science or the Lassonde School of Engineering as listed in the Faculty of Health Rules and Regulations section.</p> <p>Notes:</p> <ol style="list-style-type: none"> 5. Students pursuing a double major or major/minor may be required to complete more than 120 credits to satisfy all degree requirements. 6. The science requirement outside the major is not applicable to the double major or major/minor. <p>Honours Major/Minor BSc Program</p> <p>The Honours BSc program described above may be pursued jointly with an Honours Minor bachelor's degree in the Faculty of Health, the Faculty of Liberal Arts and Professional Studies, the Faculty of Science, the School of the Arts, Media, Performance and Design, or the Lassonde School of Engineering as listed in the Faculty of Health</p>
--	--	--

<p>Rules and Regulations section.</p> <p>Notes:</p> <ol style="list-style-type: none"> 1. Students pursuing a double major or major/minor may be required to complete more than 120 credits to satisfy all degree requirements. 2. The science requirement outside the major is not applicable to the double major or major/minor. 	<p>Rules and Regulations section.</p> <p>Notes:</p> <ol style="list-style-type: none"> 3. Students pursuing a double major or major/minor may be required to complete more than 120 credits to satisfy all degree requirements. 4. The science requirement outside the major is not applicable to the double major or major/minor. 	<p>Rules and Regulations section.</p> <p>Notes:</p> <ol style="list-style-type: none"> 5. Students pursuing a double major or major/minor may be required to complete more than 120 credits to satisfy all degree requirements. 6. The science requirement outside the major is not applicable to the double major or major/minor.
<p>Honours Minor BSc Program</p> <p>Students must complete a minimum of 42 credits in kinesiology and health science courses, including the kinesiology and health science core.</p>	<p>Honours Minor BSc Program</p> <p>Students must complete a minimum of 42 credits in kinesiology and health science courses, including the kinesiology and health science core.</p>	<p>Honours Minor BSc Program</p> <p>Students must complete a minimum of 42 credits in kinesiology and health science courses, including the kinesiology and health science core.</p>
<p>Notes:</p> <ol style="list-style-type: none"> 1. Students pursuing a double major or major/minor may be required to complete more than 120 credits to satisfy all degree requirements. 2. The science requirement outside the major is not applicable to the 	<p>Notes:</p> <ol style="list-style-type: none"> 3. Students pursuing a double major or major/minor may be required to complete more than 120 credits to satisfy all degree requirements. 4. The science requirement outside the major is not applicable to the 	<p>Notes:</p> <ol style="list-style-type: none"> 5. Students pursuing a double major or major/minor may be required to complete more than 120 credits to satisfy all degree requirements. 6. The science requirement outside the major is not applicable to the

<p style="text-align: center;">double major or major/minor.</p> <p>Practicum (PKIN)</p> <p>In addition to the 120-credit minimum degree requirement for the double major and major/minor options, students must take eight practicum (PKIN) courses including at least one course in each of the following practicum areas:</p> <ul style="list-style-type: none"> • aquatics • dance/gymnastics • emergency care • individual and dual sports • team games/sports • track and field <p>Note: students may take practicum (PKIN) courses on a pass/fail basis, provided that they apply to do so within the first two weeks of classes, that they obtain the signature of the course director on the applicable form and that the completed form is submitted to the Kinesiology and Health Science Undergraduate Office.</p> <p>Refer to the end of this section for the practicum course list.</p>	<p style="text-align: center;">double major or major/minor.</p> <p>Practicum (PKIN)</p> <p>In addition to the 120-credit minimum degree requirement for the double major and major/minor options, students must take eight practicum (PKIN) courses including at least one course in each of the following practicum areas:</p> <ul style="list-style-type: none"> • aquatics • emergency care • track and field <p>Note: students may take practicum (PKIN) courses on a pass/fail basis, provided that they apply to do so within the first two weeks of classes, that they obtain the signature of the course director on the applicable form and that the completed form is submitted to the Kinesiology and Health Science Undergraduate Office.</p> <p>Refer to the end of this section for the practicum course list.</p>	<p style="text-align: center;">double major or major/minor.</p> <p>Practicum (PKIN)</p> <p>In addition to the 120-credit minimum degree requirement for the double major and major/minor options, students must take eight practicum (PKIN) courses including at least one course in each of the following practicum areas:</p> <ul style="list-style-type: none"> • aquatics • emergency care • track and field <p>Note: students may take practicum (PKIN) courses on a pass/fail basis, provided that they apply to do so within the first two weeks of classes, that they obtain the signature of the course director on the applicable form and that the completed form is submitted to the Kinesiology and Health Science Undergraduate Office.</p> <p>Refer to the end of this section for the practicum course list.</p>
--	--	--

<p>Kinesiology and Health Science Practicum Program</p> <p>All students enrolled in Kinesiology and Health Science programs must complete the practicum core, which consists of one practicum course in each of the following six areas: aquatics, dance/gymnastics, emergency care, individual and dual sports, team sports, track and field and an additional two free choice practicum courses, for a total of eight courses. A detailed description of the course offerings and requirements is available from the School of Kinesiology and Health Science.</p> <p>Practicum Course List</p> <p>While practicum courses are required of all kinesiology and health science students in order to graduate, they are not applied towards the academic degree requirements in kinesiology and health science. The second digit of the practicum courses indicates the practicum area. One practicum course represents a total of 24 contact hours of sports activity or equivalent.</p> <p>Practicum courses provide professional preparation for</p>	<p>Kinesiology and Health Science Practicum Program</p> <p>All students enrolled in Kinesiology and Health Science programs must complete the practicum core, which consists of one practicum course in each of the following three areas: aquatics, emergency care, track and field and an additional five free choice practicum courses, for a total of eight courses. A detailed description of the course offerings and requirements is available from the School of Kinesiology and Health Science.</p> <p>Practicum Course List</p> <p>While practicum courses are required of all kinesiology and health science students in order to graduate, they are not applied towards the academic degree requirements in kinesiology and health science. The second digit of the practicum courses indicates the practicum area. One practicum course represents a total of 24 contact hours of sports activity or equivalent.</p> <p>Practicum courses provide professional preparation for</p>	<p>Kinesiology and Health Science Practicum Program</p> <p>All students enrolled in Kinesiology and Health Science programs must complete the practicum core, which consists of one practicum course in each of the following three areas: aquatics, emergency care, track and field and an additional five free choice practicum courses, for a total of eight courses. A detailed description of the course offerings and requirements is available from the School of Kinesiology and Health Science.</p> <p>Practicum Course List</p> <p>While practicum courses are required of all kinesiology and health science students in order to graduate, they are not applied towards the academic degree requirements in kinesiology and health science. The second digit of the practicum courses indicates the practicum area. One practicum course represents a total of 24 contact hours of sports activity or equivalent.</p> <p>Practicum courses provide professional preparation for</p>
---	---	---

<p>kinesiology and health science students and as such may require vigorous physical activity. It is strongly recommended that every student in the practicum program have a medical examination prior to participating. Students with disabilities are considered on a case-by-case basis. Practicum courses are open to both men and women unless otherwise specified. For practicum course descriptions, please consult the School of Kinesiology and Health Science supplemental calendar.</p>	<p>kinesiology and health science students and as such may require vigorous physical activity. It is strongly recommended that every student in the practicum program have a medical examination prior to participating. Students with disabilities are considered on a case-by-case basis. Practicum courses are open to both men and women unless otherwise specified. For practicum course descriptions, please consult the School of Kinesiology and Health Science supplemental calendar.</p>	<p>kinesiology and health science students and as such may require vigorous physical activity. It is strongly recommended that every student in the practicum program have a medical examination prior to participating. Students with disabilities are considered on a case-by-case basis. Practicum courses are open to both men and women unless otherwise specified. For practicum course descriptions, please consult the School of Kinesiology and Health Science supplemental calendar.</p>
<p>Aquatic Courses</p> <ul style="list-style-type: none"> • HH/PKIN 0200 0.00 • HH/PKIN 0240 0.00 • HH/PKIN 0261 0.00 • HH/PKIN 0262 0.00 • HH/PKIN 0270 0.00 • HH/PKIN 0285 0.00 • HH/PKIN 0286 0.00 • HH/PKIN 0291 0.00 • HH/PKIN 0292 0.00 • HH/PKIN 0294 0.00 • HH/PKIN 0295 0.00 	<p>Aquatic Courses</p> <ul style="list-style-type: none"> • HH/PKIN 0200 0.00 • HH/PKIN 0240 0.00 • HH/PKIN 0261 0.00 • HH/PKIN 0262 0.00 • HH/PKIN 0270 0.00 • HH/PKIN 0285 0.00 • HH/PKIN 0286 0.00 • HH/PKIN 0291 0.00 • HH/PKIN 0292 0.00 • HH/PKIN 0294 0.00 • HH/PKIN 0295 0.00 	<p>Aquatic Courses</p> <ul style="list-style-type: none"> • HH/PKIN 0200 0.00 • HH/PKIN 0240 0.00 • HH/PKIN 0261 0.00 • HH/PKIN 0262 0.00 • HH/PKIN 0270 0.00 • HH/PKIN 0285 0.00 • HH/PKIN 0286 0.00 • HH/PKIN 0291 0.00 • HH/PKIN 0292 0.00 • HH/PKIN 0294 0.00 • HH/PKIN 0295 0.00
<p>Dance/Gymnastics Courses</p> <ul style="list-style-type: none"> • HH/PKIN 0500 0.00 • HH/PKIN 0502 0.00 • HH/PKIN 0503 0.00 • HH/PKIN 0512 0.00 • HH/PKIN 0513 0.00 • HH/PKIN 0560 0.00 • HH/PKIN 0562 0.00 	<p>Dance/Gymnastics Courses</p> <ul style="list-style-type: none"> • HH/PKIN 0500 0.00 • HH/PKIN 0502 0.00 • HH/PKIN 0503 0.00 • HH/PKIN 0512 0.00 • HH/PKIN 0513 0.00 • HH/PKIN 0560 0.00 • HH/PKIN 0562 0.00 	<p>Dance/Gymnastics Courses</p> <ul style="list-style-type: none"> • HH/PKIN 0500 0.00 • HH/PKIN 0502 0.00 • HH/PKIN 0503 0.00 • HH/PKIN 0512 0.00 • HH/PKIN 0513 0.00 • HH/PKIN 0560 0.00 • HH/PKIN 0562 0.00

<ul style="list-style-type: none"> • HH/PKIN 0565 0.00 • HH/PKIN 0570 0.00 • HH/PKIN 0575 0.00 • HH/PKIN 0585 0.00 • HH/PKIN 0590 0.00 • HH/PKIN 0597 0.00 	<ul style="list-style-type: none"> • HH/PKIN 0565 0.00 • HH/PKIN 0570 0.00 • HH/PKIN 0575 0.00 • HH/PKIN 0585 0.00 • HH/PKIN 0590 0.00 • HH/PKIN 0597 0.00 	<ul style="list-style-type: none"> • HH/PKIN 0565 0.00 • HH/PKIN 0570 0.00 • HH/PKIN 0575 0.00 • HH/PKIN 0585 0.00 • HH/PKIN 0590 0.00 • HH/PKIN 0597 0.00
Emergency Care Courses	Emergency Care Courses	Emergency Care Courses
<ul style="list-style-type: none"> • HH/PKIN 0750 0.00 • HH/PKIN 0751 0.00 • HH/PKIN 0761 0.00 • HH/PKIN 0762 0.00 • HH/PKIN 0770 0.00 	<ul style="list-style-type: none"> • HH/PKIN 0750 0.00 • HH/PKIN 0751 0.00 • HH/PKIN 0761 0.00 • HH/PKIN 0762 0.00 • HH/PKIN 0770 0.00 	<ul style="list-style-type: none"> • HH/PKIN 0750 0.00 • HH/PKIN 0751 0.00 • HH/PKIN 0761 0.00 • HH/PKIN 0762 0.00 • HH/PKIN 0770 0.00
Individual and Dual Sports Courses	Individual and Dual Sports Courses	Individual and Dual Sports Courses
<ul style="list-style-type: none"> • HH/PKIN 0400 0.00 • HH/PKIN 0401 0.00 • HH/PKIN 0402 0.00 • HH/PKIN 0403 0.00 • HH/PKIN 0404 0.00 • HH/PKIN 0405 0.00 • HH/PKIN 0406 0.00 • HH/PKIN 0408 0.00 • HH/PKIN 0409 0.00 • HH/PKIN 0415 0.00 • HH/PKIN 0435 0.00 • HH/PKIN 0436 0.00 • HH/PKIN 0440 0.00 • HH/PKIN 0460 0.00 • HH/PKIN 0465 0.00 	<ul style="list-style-type: none"> • HH/PKIN 0400 0.00 • HH/PKIN 0401 0.00 • HH/PKIN 0402 0.00 • HH/PKIN 0403 0.00 • HH/PKIN 0404 0.00 • HH/PKIN 0405 0.00 • HH/PKIN 0406 0.00 • HH/PKIN 0408 0.00 • HH/PKIN 0409 0.00 • HH/PKIN 0415 0.00 • HH/PKIN 0435 0.00 • HH/PKIN 0436 0.00 • HH/PKIN 0440 0.00 • HH/PKIN 0460 0.00 • HH/PKIN 0465 0.00 	<ul style="list-style-type: none"> • HH/PKIN 0400 0.00 • HH/PKIN 0401 0.00 • HH/PKIN 0402 0.00 • HH/PKIN 0403 0.00 • HH/PKIN 0404 0.00 • HH/PKIN 0405 0.00 • HH/PKIN 0406 0.00 • HH/PKIN 0408 0.00 • HH/PKIN 0409 0.00 • HH/PKIN 0415 0.00 • HH/PKIN 0435 0.00 • HH/PKIN 0436 0.00 • HH/PKIN 0440 0.00 • HH/PKIN 0460 0.00 • HH/PKIN 0465 0.00
Team Sports Courses	Team Sports Courses	Team Sports Courses
<ul style="list-style-type: none"> • HH/PKIN 0301 0.00 • HH/PKIN 0302 0.00 • HH/PKIN 0303 0.00 • HH/PKIN 0305 0.00 • HH/PKIN 0306 0.00 • HH/PKIN 0308 0.00 • HH/PKIN 0312 0.00 • HH/PKIN 0313 0.00 	<ul style="list-style-type: none"> • HH/PKIN 0301 0.00 • HH/PKIN 0302 0.00 • HH/PKIN 0303 0.00 • HH/PKIN 0305 0.00 • HH/PKIN 0306 0.00 • HH/PKIN 0308 0.00 • HH/PKIN 0312 0.00 • HH/PKIN 0313 0.00 	<ul style="list-style-type: none"> • HH/PKIN 0301 0.00 • HH/PKIN 0302 0.00 • HH/PKIN 0303 0.00 • HH/PKIN 0305 0.00 • HH/PKIN 0306 0.00 • HH/PKIN 0308 0.00 • HH/PKIN 0312 0.00 • HH/PKIN 0313 0.00

<ul style="list-style-type: none"> • HH/PKIN 0328 0.00 • HH/PKIN 0329 0.00 • HH/PKIN 0330 0.00 • HH/PKIN 0332 0.00 • HH/PKIN 0333 0.00 • HH/PKIN 0340 0.00 • HH/PKIN 0350 0.00 • HH/PKIN 0390 0.00 • HH/PKIN 0392 0.00 	<ul style="list-style-type: none"> • HH/PKIN 0328 0.00 • HH/PKIN 0329 0.00 • HH/PKIN 0330 0.00 • HH/PKIN 0332 0.00 • HH/PKIN 0333 0.00 • HH/PKIN 0340 0.00 • HH/PKIN 0350 0.00 • HH/PKIN 0390 0.00 • HH/PKIN 0392 0.00 	<ul style="list-style-type: none"> • HH/PKIN 0328 0.00 • HH/PKIN 0329 0.00 • HH/PKIN 0330 0.00 • HH/PKIN 0332 0.00 • HH/PKIN 0333 0.00 • HH/PKIN 0340 0.00 • HH/PKIN 0350 0.00 • HH/PKIN 0390 0.00 • HH/PKIN 0392 0.00
<p>Track and Field Courses</p>	<p>Track and Field Courses</p>	<p>Track and Field Courses</p>
<ul style="list-style-type: none"> • HH/PKIN 0600 0.00 • HH/PKIN 0610 0.00 	<ul style="list-style-type: none"> • HH/PKIN 0600 0.00 • HH/PKIN 0610 0.00 	<ul style="list-style-type: none"> • HH/PKIN 0600 0.00 • HH/PKIN 0610 0.00
<p>Additional Courses</p>	<p>Additional Courses</p>	<p>Additional Courses</p>
<ul style="list-style-type: none"> • HH/PKIN 0801 0.00 • HH/PKIN 0811 0.00 • HH/PKIN 0812 0.00 • HH/PKIN 0813 0.00 • HH/PKIN 0821 0.00 • HH/PKIN 0822 0.00 • HH/PKIN 0840 0.00 • HH/PKIN 0861 0.00 • HH/PKIN 0862 0.00 	<ul style="list-style-type: none"> • HH/PKIN 0801 0.00 • HH/PKIN 0811 0.00 • HH/PKIN 0812 0.00 • HH/PKIN 0813 0.00 • HH/PKIN 0821 0.00 • HH/PKIN 0822 0.00 • HH/PKIN 0840 0.00 • HH/PKIN 0861 0.00 • HH/PKIN 0862 0.00 	<ul style="list-style-type: none"> • HH/PKIN 0801 0.00 • HH/PKIN 0811 0.00 • HH/PKIN 0812 0.00 • HH/PKIN 0813 0.00 • HH/PKIN 0821 0.00 • HH/PKIN 0822 0.00 • HH/PKIN 0840 0.00 • HH/PKIN 0861 0.00 • HH/PKIN 0862 0.00
<p>Undergraduate Certificates</p>	<p>Undergraduate Certificates</p>	<p>Undergraduate Certificates</p>
<p>The School of Kinesiology and Health Science offers two undergraduate certificates:</p>	<p>The School of Kinesiology and Health Science offers two undergraduate certificates:</p>	<p>The School of Kinesiology and Health Science offers two undergraduate certificates:</p>
<ol style="list-style-type: none"> 1. Certificate in Athletic Therapy 2. Certificate in Fitness Assessment and Exercise Counselling 	<ol style="list-style-type: none"> 3. Certificate in Athletic Therapy 4. Certificate in Fitness Assessment and Exercise Counselling 	<ol style="list-style-type: none"> 5. Certificate in Athletic Therapy 6. Certificate in Fitness Assessment and Exercise Counselling
<p>These certificates, upon successful application, may be taken concurrently with</p>	<p>These certificates, upon successful application, may be taken concurrently with</p>	<p>These certificates, upon successful application, may be taken concurrently with</p>

<p>an Honours degree. Upon graduation, students who have successfully completed the degree and certificate requirements receive a certificate in addition to the undergraduate degree. Students may only enrol in one certificate stream at a time.</p> <p>Course Substitutes</p> <p>The School of Kinesiology and Health Science does not recognize any course substitutes for its academic course requirements. Students who complete a course offered by another unit or program that is a course exclusion with a kinesiology course must replace the corresponding kinesiology course with another kinesiology course of equal or greater credit value at the same year level or higher.</p>	<p>an Honours degree. Upon graduation, students who have successfully completed the degree and certificate requirements receive a certificate in addition to the undergraduate degree. Students may only enrol in one certificate stream at a time.</p> <p>Course Substitutes</p> <p>The School of Kinesiology and Health Science does not recognize any course substitutes for its academic course requirements. Students who complete a course offered by another unit or program that is a course exclusion with a kinesiology course must replace the corresponding kinesiology course with another kinesiology course of equal or greater credit value at the same year level or higher.</p>	<p>an Honours degree. Upon graduation, students who have successfully completed the degree and certificate requirements receive a certificate in addition to the undergraduate degree. Students may only enrol in one certificate stream at a time.</p> <p>Course Substitutes</p> <p>The School of Kinesiology and Health Science does not recognize any course substitutes for its academic course requirements. Students who complete a course offered by another unit or program that is a course exclusion with a kinesiology course must replace the corresponding kinesiology course with another kinesiology course of equal or greater credit value at the same year level or higher.</p>
---	---	---

Appendix A: Curriculum Map for KINE and PKIN Courses

Detailed Curriculum Map

Level of Learning			
<p>Introductory (I): Teaching and learning activities focus on basic concepts and skills. Assessments may require students to recall or explain concepts.</p> <p>Developed (D): Teaching and learning activities reinforce concepts and skills. Assessments may require students to apply procedures or analyze concepts.</p> <p>Mastery (M): Teaching and learning activities focus on the use of concepts and skills. Depending on the outcome, assessments may require students to evaluate decisions, analyze concepts at multiple levels of complexity, create new ideas, or demonstrate graduation-level proficiency through other means.</p>			
Method of Assessment			
01 Assignment	07 Hands-on activities	13 Multiple choice test questions	19 Reflective writing or journaling
02 Attendance / Participation / Class discussion	08 Individual presentation	14 Online/Moodle quizzes	20 Research Participation (KURE / URPP)
03 Case study	09 Interview	15 Peer or self-evaluation	21 Scholarly discussion paper
04 Data analysis	10 Lab exam / test / quizzes	16 Policy analysis or recommendations	22 Written Test/Exam (short /long answer)
05 Group presentation	11 Lab papers/assignments/summaries	17 Policy Brief or Briefing note	23 Other (e.g. Writing blogs, Critique research papers, essay, creating videos, placement supervisor evaluation, mentoring)
06 Group project, paper, or learning contract	12 Literature review	18 Practical / oral exam	

Appendix A: Curriculum Map for KINE and PKIN Courses

Kinesiology Core Courses (Major Requirements)

		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
Kinesiology Core Courses (42 credits)							
KINE 1000 6.00 Sociocultural Perspectives in Kinesiology	Level taught (assessed) Assessment methods	M (I) 01, 02,10, 11, 13, 14, 21, 22		M (D) 01, 02, 03, 10, 12, 13, 14, 15, 19, 22	D (D) 01, 02, 07, 10, 12, 13, 14, 19, 22		
KINE 1020 6.00 Fitness and Health	Level taught (assessed) Assessment methods	I (D) 07, 11, 13	I (I) 13	I (I) 13	I (D) 01, 19	I (I) 13	I (D) 07, 11
KINE 2011 3.00 Human Physiology I	Level taught (assessed) Assessment methods	I (I) 10	I (I) 10				
KINE 2031 3.00 Human Anatomy	Level taught (assessed) Assessment methods	D (I) 10, 22					I (I) 10
KINE 2049 3.00 Research Methods in Kinesiology	Level taught (assessed) Assessment methods	I	D (D) 10, 11, 13, 20	I (D) 02, 10, 13	I (I) 11, 13	I	

Appendix A: Curriculum Map for KINE and PKIN Courses

		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
Kinesiology Core Courses (42 credits)							
KINE 2050 3.00 Analysis of Data in Kinesiology	Level taught (assessed)		I (I)	I	I (D)		I (I)
	Assessment methods		04, 11, 13		04, 11, 13		04, 11, 13
KINE 3000 3.00 Psychology of Physical Activity and Health	Level taught (assessed)	D	D (D)		I	I (D)	
	Assessment methods		01, 22			01, 22	
KINE 3012 3.00 Human Physiology II	Level taught (assessed)	D (D)	D (D)		I	I (I)	I (I)
	Assessment methods	10, 13	10, 13			10, 13	10, 11
KINE 3020 3.00 Skilled Performance and Motor Learning	Level taught (assessed)	D (D)	I (I)		I (I)	I	I (I)
	Assessment methods	11, 13, 14	11, 13		11		13
KINE 3030 3.00 Biomechanics of Human Movement	Level taught (assessed)	D (D)	I			I	D (D)
	Assessment methods	02, 04, 07, 11, 13, 14, 22					02, 04, 07, 11, 13, 14, 22

Appendix A: Curriculum Map for KINE and PKIN Courses

		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
Kinesiology Core Courses (42 credits)							
KINE 4010 3.00 Exercise Physiology	Level taught (assessed)	M (D)				I	D
	Assessment methods	02, 13					
KINE 4020 3.00 Human Nutrition	Level taught (assessed)	D (D)	D	D	D (D)	D	
	Assessment methods	01, 03, 13			01, 03		

Appendix A: Curriculum Map for KINE and PKIN Courses

Additional Kinesiology Courses

Additional Kinesiology Courses		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
2000 Level							
KINE 2380 3.00 Introduction to Sport Administration	Level taught (assessed) Assessment methods			I	D	I	I
KINE 2475 3.00 Coaching: The Art and Science	Level taught (assessed) Assessment methods	I (I) 02, 13	I (I) 01, 02, 13	I (I) 02, 13	D (D) 01	D (I) 02, 13	D (D) 01, 02, 13
KINE 2490 3.00 Athletic Therapy I	Level taught (assessed) Assessment methods	I (I) 13	D (D) 12, 13	I (I) 13	D (D) 12	I (I) 13, 14	
KINE 2495 3.00 Sports Injuries	Level taught (assessed) Assessment methods	I (I) 12, 13	D (D) 12	I (I) 13	D (D) 12	I (I) 13	
KINE 2500 3.00 AT Field Inquiry-Based Tutorial	Level taught (assessed)	I (I)	I (I)	I (I)	D (D)		

Appendix A: Curriculum Map for KINE and PKIN Courses

		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
Additional Kinesiology Courses							
	Assessment methods	02, 03, 14, 15	02, 03, 08, 13, 14	01	01, 02, 08		
KINE 2501 3.00 AT Field Seminar & Skills	Level taught (assessed)	D	M	D	M	D	D
	Assessment methods						
KINE 2502 3.00 AT Extremities Inquiry-Based Tutorial	Level taught (assessed)	D (D)	D (D)		D (D)	I (I)	
	Assessment methods	02, 03, 08, 13, 14	01, 02, 03, 08		01, 02, 03, 08	03, 13, 14	
KINE 2503 3.00 AT Extremities Seminar & Skills	Level taught (assessed)	D	M	D	M	D	D
	Assessment methods						
3000 Level							
KINE 3100 3.00 Health Psychology and Kinesiology	Level taught (assessed)	D	D	D	D	D	D
	Assessment methods						
KINE 3150 3.00 Analysis of Data in Kinesiology II	Level taught (assessed)	I	M (M)		M (M)	I	I

Appendix A: Curriculum Map for KINE and PKIN Courses

		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
Additional Kinesiology Courses							
	Assessment methods		04, 10, 13, 14, 22		04, 06, 14, 22		
KINE 3240 3.00 Behavioural Approach to Administration of Fitness and Sport	Level taught (assessed) Assessment methods	I		D	D	I	I
KINE 3340 3.00 Growth, Maturation and Physical Activity	Level taught (assessed) Assessment methods	D (D) 13, 22	D (D) 01, 03, 04, 11	I (I) 13, 22	D (D) 01, 02, 11, 16	D (D) 01, 03, 04, 11	M (M) 01, 02, 04, 11
KINE 3345 3.00 Adapted Physical Activity	Level taught (assessed) Assessment methods	D (D) 22	D (I) 01, 21	D	D (D) 01, 05, 06	D (D) 01, 02, 05, 06, 07, 11, 19, 22	D (D) 01, 05, 06, 07, 22
KINE 3350 3.00 Physical Activity, Health and Aging	Level taught (assessed) Assessment methods	M (M) 01, 02, 13, 19, 22	D (D) 01, 02, 13, 19, 22	D (D) 01, 02, 13, 19, 22	D (D) 01, 02, 19, 22	D (D) 01, 02, 13, 19, 22	D (D) 01, 02, 19, 22
	Level taught (assessed)	M (M)	D (M)	M (M)	M (M)	D (D)	D

Appendix A: Curriculum Map for KINE and PKIN Courses

		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
Additional Kinesiology Courses							
KINE 3360 3.00 Gender and Sexuality in Sport and Health	Assessment methods	02, 03, 05, 06, 19, 22	02, 05, 19, 22	02, 06, 19, 22	02, 05, 19, 21, 22	22	
KINE 3400 3.00 Fitness Consulting and Personal Fitness Training	Level taught (assessed)	M (M)	M (M)	M (M)	M (M)	M (M)	M (M)
	Assessment methods	01, 02, 03, 07, 11, 13, 21, 22	01, 02, 03, 07, 11, 13, 19, 21, 22	01, 02, 03, 07, 11, 13, 19, 21, 22	01, 02, 03, 07, 11, 13, 19, 21, 22	01, 02, 03, 07, 11, 13, 19, 21, 22	01, 02, 03, 07, 11, 13, 19, 21, 22
KINE 3430 3.00 Canadian Culture and Physical Activity	Level taught (assessed)	M (D)	D (M)	M (M)	M (M)	M (M)	
	Assessment methods	02, 03, 19, 21, 22	01, 02, 19, 21, 22	02, 03, 19, 22	01, 02, 19, 22	02, 19, 22	
KINE 3440 3.00 Olympic Games: Heroes and Villains at Play	Level taught (assessed)			D	M (D)		
	Assessment methods				01, 02, 03, 10, 13, 21, 22		
KINE 3460 3.00 Regional Human Anatomy I	Level taught (assessed)	M (M)	D (D)				D (D)
	Assessment methods	10, 13, 22	02, 22				10, 22

Appendix A: Curriculum Map for KINE and PKIN Courses

		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
Additional Kinesiology Courses							
KINE 3465 3.00 Regional Human Anatomy II	Level taught (assessed)	M (D)	D	D	D (D)		D (D)
	Assessment methods	14, 22			22		14
KINE 3570 3.00 Theory and Methodology of Training	Level taught (assessed)	M	M			M	I
	Assessment methods						
KINE 3575 3.00 Athletic Injuries – Extremities	Level taught (assessed)						D (D)
	Assessment methods						07, 10, 13, 18, 22
KINE 3600 3.00 Athletic Therapy II	Level taught (assessed)	D (D)	D (D)	D (D)	D (D)	D (D)	
	Assessment methods	12, 13	12	12, 13	12	13	
KINE 3620 3.00 Sociology of Sport I	Level taught (assessed)			M (M)	M (M)	M (M)	D
	Assessment methods			01, 02, 03, 10, 13, 19, 22	01, 02, 03, 11, 13, 19, 22	01, 02, 03, 19, 22	

Appendix A: Curriculum Map for KINE and PKIN Courses

		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
Additional Kinesiology Courses							
KINE 3635 3.00 Fundamentals of Epidemiology	Level taught (assessed) Assessment methods	I	M (D) 01, 05, 13		D (D) 05	I	
KINE 3640 3.00 Epidemiology of Physical Activity, Fitness and Health	Level taught (assessed) Assessment methods	M	M (M) 01, 02, 07, 08, 12, 13, 21, 22	D	D (D) 01, 22	M (M) 02, 14, 16, 22	
KINE 3645 3.00 Physical Activity and Health Promotion	Level taught (assessed) Assessment methods	I (D) 11, 13, 22		I	D (D) 01, 05	D (D) 01, 05	
KINE 3650 3.00 Functional Neuroanatomy	Level taught (assessed) Assessment methods	D (D) 22	I (I) 22		I (I) 22		D (D) 22
KINE 3670 3.00 Molecular and Cellular Neuroscience with Applications to Health	Level taught (assessed) Assessment methods	I	I		D		D

Appendix A: Curriculum Map for KINE and PKIN Courses

		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
Additional Kinesiology Courses							
KINE 3710 3.00 Immune System in Health and Disease	Level taught (assessed)	D (D)	I				
	Assessment methods	02, 13, 14					
4000 Level							
KINE 4120 3.00 Nutritional Aids in Sport and Exercise	Level taught (assessed)	M (M)	M (M)		M (M)	M (M)	
	Assessment methods	01, 02, 05, 06, 08,12, 21	01, 02, 05, 06, 08, 12, 21		01, 02, 05, 06, 08, 12, 21	01, 02, 05, 06, 08, 12	
KINE 4130 3.00 Advanced Human Nutrition	Level taught (assessed)	M (M)	M (M)		M (M)	M (M)	
	Assessment methods	05, 06, 12, 13, 22	02, 05, 06, 12, 13, 22		02, 05, 06, 12, 19, 22	02, 05, 06, 12, 19, 22	
KINE 4140 3.00 Nutrition and Human Diseases	Level taught (assessed)	M (M)	M (M)		M (M)	M (M)	
	Assessment methods	05, 06, 13, 19, 22	02, 05, 06, 19, 22		05, 06, 19, 22	05, 06, 19, 22	
KINE 4150 3.00 Nutrition in the Lifecycle	Level taught (assessed)	D (M)	M (M)	I	M (M)	D (I)	

Appendix A: Curriculum Map for KINE and PKIN Courses

		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
Additional Kinesiology Courses							
	Assessment methods	01, 02, 03, 05, 06, 07, 12, 13, 15, 16, 22	01, 02, 06, 12, 13, 22		01, 02, 06, 07, 08, 22	13, 16, 22	
KINE 4210 3.00 Disorders of Visual Cognition	Level taught (assessed)	D (D)	M (D)		D (D)		D (I)
	Assessment methods	22	22		22		22
KINE 4225 3.00 Principles of Neuro-Motor Learning	Level taught (assessed)		D		M		D
	Assessment methods						
KINE 4230 3.00 Neuronal Development for Activity and Health	Level taught (assessed)	D	D		D		D
	Assessment methods						
KINE 4240 3.00 Applied Human Factors	Level taught (assessed)	D (D)	I		D (D)	I	
	Assessment methods	01, 03			01, 03		
	Level taught (assessed)			M	M	M	D

Appendix A: Curriculum Map for KINE and PKIN Courses

		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
Additional Kinesiology Courses							
KINE 4310 3.00 International Development and Sport	Assessment methods						
KINE 4315 3.00 Aboriginal Physical Activity and Community Health	Level taught (assessed) Assessment methods	D (M) 02, 15, 19, 22	D (D) 02, 15, 19, 22	D (D) 02, 03, 15, 19, 22	D (D) 02, 03, 15, 19, 22	D (D) 02, 19, 22	D
KINE 4340 3.00 Sport, "Race" and Popular Culture in Canada	Level taught (assessed) Assessment methods	D (D) 02, 03, 19, 22	M (D) 01, 02, 04, 19, 22	M (M) 02, 05, 19, 22	M (M) 01, 02, 03, 19, 21, 22	D	M (D) 01, 02, 03, 05, 19, 21, 22
KINE 4370 3.00 Body as Light: Meditation Practices	Level taught (assessed) Assessment methods	D	M	D	M	I	D
KINE 4375 3.00 Body as Weapon: Martial Arts/Combat Training	Level taught (assessed) Assessment methods	D (D) 01, 09, 18	D (I) 01, 09, 19	I	I (I) 01, 07, 19	D (D) 01, 18, 19	D (D) 01, 09, 12
KINE 4400 6.00 Advanced	Level taught (assessed)	M (M)	M (M)	M (M)	M (M)	M (M)	M (M)

Appendix A: Curriculum Map for KINE and PKIN Courses

		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
Additional Kinesiology Courses							
Fitness/Lifestyle Assessment and Counselling	Assessment methods	01, 02, 03, 05, 06, 07, 11, 13, 18, 19, 21, 22	01, 02, 03, 05, 06, 07, 11, 13, 18, 19, 21, 22, 23	01, 02, 03, 05, 06, 07, 11, 12, 13, 15, 18, 19, 21	01, 02, 03, 05, 06, 07, 08, 09, 11, 15, 18, 19, 21, 22, 23	01, 02, 03, 05, 06, 07, 08, 11, 13, 15, 18, 19, 21, 22, 23	01, 02, 03, 05, 06, 07, 08, 11, 13, 18, 19, 21, 22
KINE 4420 3.00 Relaxation: Theory and Practice	Level taught (assessed)	D (D)	I	D (D)	I (D)	D (D)	D (D)
	Assessment methods	07, 13, 19, 22		13, 19	01, 19	07, 13, 19, 22	01, 02, 07, 15, 19, 22
KINE 4421 3.00 Relaxation II: Research and Application	Level taught (assessed)		D (D)	D (I)	M (M)	D (D)	M (M)
	Assessment methods		01, 12	22	01, 07, 08, 15, 18, 21	07, 18	07, 08, 15, 18, 22
KINE 4430 3.00 Business Skills for Sport and Fitness Professionals	Level taught (assessed)			D (D)	D (D)	I	
	Assessment methods			05, 22	05, 15, 22		
KINE 4440 3.00 Advanced Exercise Physiology: Muscle	Level taught (assessed)	M (M)	M (M)		M (M)	M (M)	M (M)
	Assessment methods	05, 22	05, 22		05	22	22

Appendix A: Curriculum Map for KINE and PKIN Courses

		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
Additional Kinesiology Courses							
KINE 4442 3.00 Advanced Exercise Physiology: Exercising and Surviving in Extreme Environments	Level taught (assessed)	D (D)	D (D)		D (D)		D (D)
	Assessment methods	01, 02, 03, 04, 10, 13, 14, 15, 19	01, 02, 03, 04, 10, 12, 13, 14, 22		01, 02, 03, 04, 14, 15, 19, 22		01, 02, 03, 04, 10, 13, 14, 15, 22
KINE 4443 3.00 Living and performing at high altitude: The physiology of human adaptation to altitude hypoxia	Level taught (assessed)	D (D)	D (D)		D (D)		D (D)
	Assessment methods	01, 02, 03, 04, 13, 14, 15, 22	01, 02, 03, 04, 10, 12, 13, 14, 15, 19, 22		01, 02, 03, 04, 10, 12, 13, 14, 15, 22		01, 02, 03, 04, 10, 11, 12, 13, 14, 15, 19, 22
KINE 4445 3.00 Physiological Basis of Fatigue	Level taught (assessed)	M	M		M	I	M
	Assessment methods						
KINE 4447 3.00 Sex Differences in Exercise Physiology	Level taught (assessed)	M (M)	M (M)		M (M)	M (M)	
	Assessment methods	02, 13, 22	01, 02, 13, 22		01, 02, 22	02, 13, 22	
KINE 4448 3.00 Advanced Human Physiology: Endocrinology	Level taught (assessed)	M	M		M	M	M
	Assessment methods						

Appendix A: Curriculum Map for KINE and PKIN Courses

		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
Additional Kinesiology Courses							
KINE 4449 3.00 Advanced Human Physiology: The Respiratory System in Health and Disease	Level taught (assessed)	D	M (D)		M (M)	M (M)	
	Assessment methods		11, 12		01, 02, 21, 22	01, 22	
KINE 4450 3.00 Advanced Exercise Physiology: Cardiovascular	Level taught (assessed)		M (D)		M (M)	M	
	Assessment methods		01, 04, 11, 12, 21, 22		02, 11, 21, 22		
KINE 4453 3.00 Vascular Function in Health and Disease	Level taught (assessed)	M (M)	M (M)		M (M)	I	I
	Assessment methods	22	22, 23		23		
KINE 4455 3.00 Movement Analysis Laboratory	Level taught (assessed)	(D)	D (M)		M (M)	D	M (M)
	Assessment methods	01, 07, 11	04, 05, 06, 07, 10		05, 07, 11, 22		07, 10, 11
KINE 4460 3.00 Occupational Biomechanics	Level taught (assessed)	M (M)	M (M)		(D)	D	M (M)
	Assessment methods	07, 11, 13, 22	01, 03, 12		01, 03		01, 03, 07, 11, 12, 22

Appendix A: Curriculum Map for KINE and PKIN Courses

		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
Additional Kinesiology Courses							
KINE 4470 3.00 Muscle and Joint Biomechanics	Level taught (assessed)	M (M)	M (M)	I	M (M)		M (M)
	Assessment methods	03, 04, 07, 11, 22	03, 04, 07, 11, 22		07, 11, 22		04, 11, 22
KINE 4472 3.00 Low Back Performance and Disorders	Level taught (assessed)	M (M)	M (M)	M (M)	M (M)	M (D)	M (M)
	Assessment methods	06, 11, 22	01, 02, 05, 06, 07, 10, 11, 12, 15, 22	06, 11, 12, 22	01, 05, 06, 07, 11, 12, 15, 22	11, 22	01, 05, 06, 07, 11, 22
KINE 4475 3.00 Clinical Biomechanics	Level taught (assessed)	M (M)	M (M)	D (D)	M (M)	I (I)	M (M)
	Assessment methods	01, 02, 04, 05, 06, 07, 11, 12, 15, 22	01, 02, 04, 05, 06, 07, 11, 12, 15, 22	11, 22	01, 02, 05, 06, 11, 12, 15, 22	11, 22	01, 05, 06, 07, 11, 22
KINE 4485 3.00 Social Determinants of Physical Activity and Health in Canada	Level taught (assessed)	M (M)	M (M)	M (M)	D (M)	M (M)	D
	Assessment methods	01, 02, 03, 05, 19, 22	01, 02, 05, 21, 22	01, 02, 05, 21, 22	01, 05, 19, 21	01, 02, 19, 21, 22	
KINE 4490 3.00 Philosophical Issues in	Level taught (assessed)	M (M)	M (M)	D	D (M)	D (D)	D

Appendix A: Curriculum Map for KINE and PKIN Courses

		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
Additional Kinesiology Courses							
Kinesiology and Health Science	Assessment methods	01, 02, 21, 22	01, 02, 03, 19, 22		01, 02, 19, 22	01, 02, 03, 19, 22	
KINE 4495 3.00 Doctors, Trainers and Drugs: The Socio-Cultural Study of Sports and Medicine	Level taught (assessed)		M	M	M		
	Assessment methods						
KINE 4500 3.00 Neural Control of Movement	Level taught (assessed)	M (M)	M (M)		M (M)		
	Assessment methods	01, 08, 21, 22	02, 21, 22		02, 08, 21, 22		
KINE 4505 3.00 Neurophysiology of Movement in Health and Disease	Level taught (assessed)	M (M)	M (M)		M (M)	D	D
	Assessment methods	02, 08, 13, 21, 22	02, 08, 13, 21, 22		21, 22		
KINE 4515 3.00 Stem Cells: Physiology and Therapeutic Applications	Level taught (assessed)		M (M)		M (M)		M (M)
	Assessment methods		02, 05, 08, 22		02, 05, 08, 21, 22		02, 08, 22
KINE 4516 3.00 Mitochondria in Health and Disease	Level taught (assessed)	M	M		M (M)	M (M)	M (M)
	Assessment methods				05	22	22

Appendix A: Curriculum Map for KINE and PKIN Courses

		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
Additional Kinesiology Courses							
KINE 4518 3.00 Molecular Link Between Obesity and Cancer	Level taught (assessed)	M (M)	M (M)	M (M)	M (M)	M (M)	M (M)
	Assessment methods	01, 02, 22	01, 02, 04, 22	01, 02, 04, 22	01, 02, 22	01, 02, 04, 22	01, 02, 04, 22
KINE 4520 3.00 Sport Psychology Seminar	Level taught (assessed)				M (M)	I	D
	Assessment methods				02, 08, 21, 22		
KINE 4560 3.00 Physical Activity and Children: Pedagogy	Level taught (assessed)	M (M)	M (M)	D (D)	M (D)	M (M)	D (D)
	Assessment methods	01, 07	01	01	01, 02, 08	01	01
KINE 4562 3.00 Meta-Analysis and Systematic Reviews: Methodology and Interpretation	Level taught (assessed)	D	M (M)		M (M)	I	I
	Assessment methods		01, 02, 04, 05, 06, 07, 10, 12, 22		01, 04, 05, 06, 11, 12, 13, 22		
KINE 4565 3.00 Epidemiology of Injury Prevention	Level taught (assessed)		M (M)		D (D)	D (D)	D (D)
	Assessment methods		01, 05, 06		05, 06	01, 05, 06	01, 05, 06

Appendix A: Curriculum Map for KINE and PKIN Courses

		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
Additional Kinesiology Courses							
KINE 4575 3.00 Athletic Injuries - Body Core	Level taught (assessed) Assessment methods	I	I		D	I	I
KINE 4590 6.00 Advanced Athletic Therapy Assessment and Rehabilitation	Level taught (assessed) Assessment methods	M (M) 01, 02, 03, 07, 13, 14, 18	M (M) 01, 03		M (M) 01, 03, 05, 08, 10, 18	M (M) 01, 03, 05, 15	M (M) 02, 07, 08, 10, 15, 18
KINE 4592 6.00 Experiential Field Placement in Athletic Therapy	Level taught (assessed) Assessment methods	M	M (M) 03, 12	I	M (M) 03, 15, 19, 23	I	M (M) 02, 07, 19, 23
KINE 4592A 2.00 Athletic Therapy Field Placement	Level taught (assessed) Assessment methods	M	M (M) 03, 12	I	M (M) 03, 15, 19, 23	I	M (M) 07, 19, 23
KINE 4595 3.00 Ethics for Kinesiology and Health	Level taught (assessed) Assessment methods	M (M) 01, 02, 03, 04, 05, 08, 17, 19, 21, 22	M 01, 02, 03, 04, 05, 08, 16, 17, 21, 22	M (M) 01, 02, 03, 04, 05, 08, 16, 19, 21, 22	M (M) 01, 02, 03, 04, 05, 08, 16, 19, 21, 22	M (M) 01, 02, 03, 05, 06, 08, 16, 21, 22	M (M) 01, 02, 03, 04, 05, 08, 16, 21, 22

Appendix A: Curriculum Map for KINE and PKIN Courses

		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
Additional Kinesiology Courses							
KINE 4635 3.00 Immigration and Culture: Implications for Sport, Physical Activity and Health	Level taught (assessed)	I (D)	D (D)	D (D)	D (D)	D (D)	
	Assessment methods	22	21	21	02, 21	02, 21	
KINE 4645 3.00 Active Living and Ageing	Level taught (assessed)	M (M)	M (D)	M (M)	M (D)	M (M)	M (M)
	Assessment methods	01, 02, 05, 06, 07, 13, 19, 22	02, 13, 22	01, 02, 05, 06, 07, 13, 19, 22	01, 02, 05, 07, 13, 19, 22	01, 02, 05, 07, 13, 19, 22	01, 02, 05, 07, 13, 19, 22
KINE 4646 3.00 Delivering Exercise to the Aging: Knowledge to Action	Level taught (assessed)	M (M)	M (M)	M (M)	M (D)	M (M)	D (I)
	Assessment methods	01, 02, 03, 05, 07, 08, 15, 18, 19, 22	01, 03, 08, 12, 19, 21, 22	01, 02, 08, 19, 22	01, 02, 08, 10, 19	01, 02, 21	10, 13
KINE 4650 3.00 Sport, Physical Activity and Youth Development	Level taught (assessed)	D (D)	D (D)	D (D)	D (D)	D (D)	D (D)
	Assessment methods	01, 02, 05, 06, 08, 15, 19	01, 15	01, 02, 05, 06, 07, 08	01, 02, 11, 15	01, 02, 06, 07, 09	01, 02, 05, 07, 15
KINE 4660 3.00 Exercise and Addictive Behaviours	Level taught (assessed)		D (D)		D (D)		

Appendix A: Curriculum Map for KINE and PKIN Courses

		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
Additional Kinesiology Courses							
	Assessment methods		01, 05, 22		01, 05, 22		
KINE 4710 3.00 Psychology of Health and Chronic Disease	Level taught (assessed)	M (M)	M (M)	D (M)	M (M)		
	Assessment methods	01, 02, 05, 06, 07, 19	01, 02, 05, 07, 19	02, 07, 19	01, 02, 05, 06, 19		
KINE 4715 3.00 Experiential and Interprofessional Field Placement in Cardiovascular and Chronic Disease Prevention and Management	Level taught (assessed)		I	D (D)	D (D)	D (D)	D (D)
	Assessment methods			02, 19	02, 08	02, 08, 19, 22	07, 08, 19
KINE 4720 3.00 Secondary Prevention of Heart Disease: Cardiac Rehabilitation in a Global Context	Level taught (assessed)		D (D)	I	M (M)	I	I
	Assessment methods		02, 19, 23		02, 13, 19, 22		
KINE 4740 3.00 Psychology of Sport Injury and Rehabilitation	Level taught (assessed)		M (M)	M (D)	M (M)		
	Assessment methods		01, 03, 05, 14	03, 05	01, 03		

Appendix A: Curriculum Map for KINE and PKIN Courses

		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
Additional Kinesiology Courses							
KINE 4900 3.00 Exercise Therapy for Chronic Diseases I	Level taught (assessed) Assessment methods	M	M	D	M	M	M
KINE 4900 3.00 Exercise Therapy for Chronic Diseases II	Level taught (assessed) Assessment methods	M (M) 02, 12, 22	I		M (M) 02, 12, 22	M (M) 02, 12, 22	M (M) 02, 10, 22
KINE 4900 3.00 Exercise Therapy for Chronic Diseases III	Level taught (assessed) Assessment methods	M (M) 02, 03, 04, 13, 22	M (M) 02, 03, 04, 13, 22	D (D) 02, 13, 22	M (M) 02, 03, 04, 13, 22	M (M) 02, 03, 04, 13, 22	M (M) 02, 03, 04, 13, 22
KINE 4901 3.00 Exercise Therapy for Chronic Diseases: Cardiovascular Diseases	Level taught (assessed) Assessment methods	M (M) 01, 04, 21, 22	M (M) 01, 02, 12, 21, 22		M (M) 01, 11, 12, 22	D	

Appendix A: Curriculum Map for KINE and PKIN Courses

Detailed Curriculum Map – PKIN courses

**Beginning in Fall 2024, students must complete one course from each of 02xx, 06xx, 07xx, and five electives. The required groups are highlighted in yellow.*

Level of Learning Outcome			
<p>Introductory – Teaching and learning activities focus on basic concepts and skills. Assessments may require students to recall or explain concepts.</p> <p>Developed – Teaching and learning activities reinforce concepts and skills. Assessments may require students to apply procedures or analyze concepts.</p> <p>Mastery – Teaching and learning activities focus on the use of concepts and skills. Depending on the outcome, assessments may require students to evaluate decisions, analyze concepts at multiple levels of complexity, create new ideas, or demonstrate graduation-level proficiency through other means.</p>			
Method of Assessment			
01 Assignment	07 Hands-on activities	13 Multiple choice test questions	19 Reflective writing or journaling
02 Attendance / Participation / Class discussion	08 Individual presentation	14 Online/Moodle quizzes	20 Research Participation (KURE / URPP)
03 Case study	09 Interview	15 Peer or self-evaluation	21 Scholarly discussion paper
04 Data analysis	10 Lab exam / test / quizzes	16 Policy analysis or recommendations	22 Written Test/Exam (short /long answer)
05 Group presentation	11 Lab papers/assignments/summaries	17 Policy Brief or Briefing note	23 Other (e.g. Evaluation by Provincial Examiner)
06 Group project, paper, or learning contract	12 Literature review	18 Practical / oral exam	

Appendix A: Curriculum Map for KINE and PKIN Courses

Course Code		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
PKIN 0200 0.00 Swimming I	Level taught (assessed)	D (D)				D	D
	Assessment methods	02, 07, 08, 10, 22					
PKIN 0240 0.00 Lifesaving	Level taught (assessed)	(M)	(M)	(M)		(M)	(M)
	Assessment methods	01, 02, 03, 07, 08, 10, 13, 17, 18, 22, 23	01, 02, 03, 07, 08, 10, 13, 17, 18, 22	01, 02, 03, 07, 08, 10, 11, 13, 18, 22, 23		01, 02, 03, 07, 08, 17, 18, 22, 23	01, 02, 03, 07, 08, 10, 13, 18, 22
PKIN 0270 0.00 Skin Diving	Level taught (assessed)					D	D
	Assessment methods						
PKIN 0285 0.00 Aqua Fitness (Deep Water)	Level taught (assessed)	D	I		D	M	M
	Assessment methods						
PKIN 0286 0.00 Sports Conditioning in an Aquatic Environment	Level taught (assessed)	D	D		I	M	M
	Assessment methods						
PKIN 0294 0.00 Aquatic Games	Level taught (assessed)	D	D	D	D	D	D
	Assessment methods						

Appendix A: Curriculum Map for KINE and PKIN Courses

Course Code		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
	Assessment methods						
PKIN 0295 I 0.00 Pre-Swim I	Level taught (assessed)	D (I)				I	I
	Assessment methods	02, 07, 15, 19,					
PKIN 0295 II 0.00 Pre-Swim I	Level taught (assessed)	I	I	I		I	I
	Assessment methods						
PKIN 0302 0.00 Men's Basketball I	Level taught (assessed)			I		D (D)	I
	Assessment methods					02, 07, 22	
PKIN 0303 0.00 Women's Basketball I	Level taught (assessed)	M (D)	M (D)	M	D	M (D)	M
	Assessment methods	02, 05, 07, 08, 15,	02, 07			02, 07	
PKIN 0308 0.00 Football I	Level taught (assessed)	D (D)	I	I	D	D	D
	Assessment methods	07					
PKIN 0312 0.00 Hockey I	Level taught (assessed)					D	D

Appendix A: Curriculum Map for KINE and PKIN Courses

Course Code		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
	Assessment methods						
PKIN 0328 0.00 Soccer I	Level taught (assessed)	I (I)			I	D (I)	D (D)
	Assessment methods	01, 10				02, 07, 15, 19	02, 05, 06
PKIN 0330 0.00 Futsal (Indoor Soccer)	Level taught (assessed)	I (I)			I (I)	D (D)	D (D)
	Assessment methods	10			02, 05	02, 07, 15, 19	01, 012, 05, 06
PKIN 0332 0.00 Volleyball I	Level taught (assessed)	D		I	I	I	D (I)
	Assessment methods						02, 07, 15, 18, 22
PKIN 0333 0.00 Volleyball II	Level taught (assessed)	D (D)		I	D (D)	I	I (D)
	Assessment methods	01, 02, 07			01, 02, 05, 07, 15		01, 02, 05, 15
PKIN 0340 0.00 Softball	Level taught (assessed)	D	D	D	D	D	D
	Assessment methods						
PKIN 0350 0.00 Team Handball I	Level taught (assessed)	M (D)	M	D	M (D)	M	M (D)

Appendix A: Curriculum Map for KINE and PKIN Courses

Course Code		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
	Assessment methods	02, 05, 07,			02, 07, 10		02, 05
PKIN 0370 0.00 Frisbee Sports	Level taught (assessed)	M (M)	D (D)	M (M)		M	M (M)
	Assessment methods	01, 08, 19,	01, 02, 15, 19	02, 18, 22			02, 18
PKIN 0390 0.00 Basic Team Sport Skills	Level taught (assessed)	M (I)	M (D)	D	M	M	M
	Assessment methods	01, 02, 05, 10,	02, 05, 08, 10				
PKIN 0392 0.00 Games Through the Ages	Level taught (assessed)		D			D	D
	Assessment methods						
PKIN 0400 0.00 Tai Chi I	Level taught (assessed)	M (D)	D (D)	M	D	M (D)	M (M)
	Assessment methods	02, 05, 13, 22	01, 02, 05			02, 05, 13, 18, 22	02, 03, 05, 07, 08, 18
PKIN 0401 0.00 Tai Chi II	Level taught (assessed)	M (M)	D	M	M	M (M)	M (M)
	Assessment methods	02, 05, 13, 18, 22				02, 05, 07, 18, 22	02, 18

Appendix A: Curriculum Map for KINE and PKIN Courses

Course Code		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
PKIN 0402 0.00 Yoga I	Level taught (assessed)			I	I	D (D)	M (D)
	Assessment methods					02, 07, 08, 13	02, 07, 08, 13
PKIN 0403 0.00 Pilates: Restorative	Level taught (assessed)	D (D)	D		D (D)	D (D)	D (D)
	Assessment methods	01, 02, 05, 07, 13, 15, 19, 22			01, 02, 05, 07, 15, 19, 20	01, 02, 05, 07, 13, 18, 19, 22	01, 02, 05, 13, 19, 22
PKIN 0404 0.00 Aikido Yoshinkan	Level taught (assessed)	I	I	D	D	I	
	Assessment methods						
PKIN 0404 0.00 Aikido Yoshinkan	Level taught (assessed)	I	I	I		D	I
	Assessment methods						
PKIN 0405 0.00 Pilates	Level taught (assessed)	D (I)	I		D (D)	D (D)	D (D)
	Assessment methods	02, 13, 22			01, 02, 15, 22	01, 02, 22	01, 02, 15, 22
PKIN 0406 0.00 Kung-Fu	Level taught (assessed)	M (D)	D (D)	M	M	M (D)	M (M)
	Assessment methods						

Appendix A: Curriculum Map for KINE and PKIN Courses

Course Code		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
	Assessment methods	01, 02, 05, 06, 13, 22	01, 02, 05			02, 05, 13, 22	02, 05, 07, 08, 18
PKIN 0407 0.00 Self-Defense	Level taught (assessed)	M (D)	D (D)	M	D (D)	M	M (M)
	Assessment methods	02, 05, 07, 13, 18, 22	13, 22		01, 02		02, 05, 07, 08, 18
PKIN 0408 0.00 Restorative Pilates II	Level taught (assessed)	D (D)	D		D (D)	D (D)	D (D)
	Assessment methods	01, 02, 05, 13, 15, 18, 19, 22			01, 02, 05, 15, 18, 19, 22	01, 02, 05, 07, 13, 15, 19, 22	01, 02, 05, 07, 13, 15, 18, 19, 22
PKIN 0409 0.00 Modern Practical Self Defense	Level taught (assessed)						
	Assessment methods						
PKIN 0415 0.00 Court Games	Level taught (assessed)	D (D)	D (D)	D	I (D)	D (D)	D (D)
	Assessment methods	02, 07, 08, 14, 15, 19, 22	01, 02, 08, 10, 13, 14, 15, 19, 22		01, 02, 07, 08, 13, 14, 19, 22	01, 02, 08, 13, 14, 19, 22	01, 02, 07, 19
PKIN 0435 0.00 Tennis I	Level taught (assessed)	D (D)	D (D)	D (D)	D (D)	D (D)	D (D)

Appendix A: Curriculum Map for KINE and PKIN Courses

Course Code		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
	Assessment methods	01, 02, 03, 07, 08, 13, 14, 19, 22	02, 13, 14, 19	02, 07, 14, 19	01, 02, 13, 14, 18, 19	02, 07, 14, 15, 18, 19	02, 07, 15, 19
PKIN 0440 0.00 Badminton I	Level taught (assessed)	D (D)	D	D	D (D)	D (D)	D (D)
	Assessment methods	01, 02, 07, 19, 22	01, 02, 08, 14, 19, 22		01, 02, 07, 13, 14, 15	01, 02, 18, 19	01, 02, 07
PKIN 0460 0.00 Strength Training	Level taught (assessed)	D	D	D	D	D	D
	Assessment methods						
PKIN 0465 0.00 Olympic Weightlifting	Level taught (assessed)	D	D	D	D	D	D
	Assessment methods						
PKIN 0500 0.00 Basic Movement	Level taught (assessed)	I	I (I)	I	I (I)	I (I)	I (I)
	Assessment methods		18, 19		02, 18, 19	02, 18, 19	02, 18, 19
PKIN 0502 0.00 Men's Gymnastics I	Level taught (assessed)	I	I	D	D	M	M
	Assessment methods						

Appendix A: Curriculum Map for KINE and PKIN Courses

Course Code		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
PKIN 0503 0.00 Women's Gymnastics I	Level taught (assessed)	I	I	D	D	D	M
	Assessment methods						
PKIN 0513 0.00 Women's Gymnastics II	Level taught (assessed)	D	D	D	D	D	M
	Assessment methods						
PKIN 0560 0.00 Modern Dance I	Level taught (assessed)	I (I)	I (I)	I	I (I)	I (I)	I (I)
	Assessment methods	02, 10, 18,	02, 18, 22		02, 10, 18	02, 10, 18	02, 10, 18
PKIN 0570 0.00 Ballroom Dance I	Level taught (assessed)	I (I)	I (I)	I (I)	I (I)	I (I)	I (I)
	Assessment methods	02, 07, 18,	02, 10, 18	02, 07, 18	10, 18	02, 07, 18	02, 07, 10, 18
PKIN 0575 0.00 Ballroom Dance II	Level taught (assessed)	D (D)	D (D)	D (D)	D (D)	D (D)	D (D)
	Assessment methods	02, 07, 18, 19,	02, 18, 19	02, 07, 18	02, 07, 18	02, 07, 18, 19	02, 07, 18
PKIN 0590 0.00 Jazz Dance I	Level taught (assessed)	I (I)	I (I)	I (I)	I (I)	I (I)	I (I)
	Assessment methods	02, 07, 10, 18,	07, 10, 18	02, 10	02, 07, 10, 18	02, 07, 18	02, 07, 18

Appendix A: Curriculum Map for KINE and PKIN Courses

Course Code		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
PKIN 0597 0.00 Laban Movement Analysis	Level taught (assessed) Assessment methods	D (D) 01, 02, 03, 07, 08, 13, 15, 22	I		I (D)	D (D) 01, 02, 03, 08, 13, 15, 22	D (D) 01, 02, 03, 08, 13, 15, 22
PKIN 0600 I 0.00 Track and Field I	Level taught (assessed) Assessment methods	D	D			I	I
PKIN 0600 II 0.00 Track and Field I	Level taught (assessed) Assessment methods						I
PKIN 0750 0.00 Emergency Care I	Level taught (assessed) Assessment methods	D (I) 01, 02, 07, 10, 13, 15, 18,				D	D
PKIN 0750 0.00 Emergency Care I	Level taught (assessed) Assessment methods	D	D	D		I	D
PKIN 0751 I 0.00 Advanced First Aid/CPR	Level taught (assessed)	D (I)				D	D (I)

Appendix A: Curriculum Map for KINE and PKIN Courses

Course Code		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
	Assessment methods	01, 02, 10, 13,					02, 10, 13, 15
PKIN 0751 II 0.00 Advanced First Aid/CPR	Level taught (assessed)	D	D	D			D
	Assessment methods						05, 07, 08
PKIN 0761 0.00 First Responder for Athletic Therapy I	Level taught (assessed)	D (D)		I	I (I)		D (D)
	Assessment methods	05, 07, 10, 13, 14, 18, 19, 22			18, 19		10, 18, 19
PKIN 0762 0.00 First Responder for Athletic Therapy II	Level taught (assessed)	D (D)		I	(I)		D (D)
	Assessment methods	05, 07, 10, 13, 14, 18, 19, 22			18, 19		10, 18, 19
PKIN 0770 I 0.00 First Aid/CPR Instructor	Level taught (assessed)	D	M		D (D)		D (D)
	Assessment methods				01, 02, 05, 06, 08, 15, 22		01, 02, 15
PKIN 0770 II 0.00 First Aid/CPR Instructor	Level taught (assessed)	M	M	M	M	M	M
	Assessment methods						

Appendix A: Curriculum Map for KINE and PKIN Courses

Course Code		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
PKIN 0811 0.00 Clinical Placement in Athletic Therapy I	Level taught (assessed)	I			I (I)	I (I)	D
	Assessment methods				01	23	01, 02, 15, 23
PKIN 0812 0.00 Clinical Placement in Athletic Therapy II	Level taught (assessed)	D			D	D	D (D)
	Assessment methods						06, 11, 23
PKIN 0813 0.00 Clinical Placement in Athletic Therapy III	Level taught (assessed)	M			M (M)	M	M (M)
	Assessment methods				01		01, 02, 06, 23
PKIN 0840 0.00 Elementary and Recreational Games	Level taught (assessed)	D				D	D
	Assessment methods						
PKIN 0861 0.00 Personal Training I	Level taught (assessed)	M (M)	M (M)	M (M)	M (M)	M (M)	M (M)
	Assessment methods	01, 02, 03, 05, 07, 08, 15, 18, 19,	01, 02, 03, 05, 07, 08, 12, 15, 17, 18, 19	01, 02, 03, 05, 07, 08, 12, 15, 18, 19, 21	01, 02, 03, 05, 06, 07, 13, 18, 19, 21	01, 02, 03, 05, 07, 08, 09, 11, 12, 15, 17, 18, 19	01, 02, 03, 05, 06, 07, 08, 09, 12, 15, 17, 19, 20, 21

Appendix A: Curriculum Map for KINE and PKIN Courses

Course Code		Program Learning Outcomes					
		1. Compile a broad, multidisciplinary knowledge of the human body, health (broadly defined), and physical activity across the lifespan.	2. Evaluate research and information about the human body, health (broadly defined), and physical activity, across different platforms and sources.	3. Describe the factors or characteristics that contribute to ethical citizenship and social responsibility and their role in building a healthy community environment.	4. Communicate ideas and arguments in a well-structured and coherent manner in oral, written, physical and digital forms.	5. Promote the fundamentals of physical activity and health of individuals and communities.	6. Apply practical skills and knowledge of assessment about the human body, health and physical activity for individuals across the lifespan.
PKIN 0862 0.00 Personal Training II	Level taught (assessed) Assessment methods	M (M) 01, 02, 03, 05, 07, 08, 09, 11, 15, 18, 19,	M (M) 01, 02, 03, 05, 07, 08, 09, 11, 12, 15, 19	M (M) 01, 02, 03, 04, 07, 08, 11, 12, 14, 15, 18, 21	M(M) 01, 02, 03, 05, 07, 08, 11, 12, 15, 18 21	M (M) 01, 02, 03, 05, 07, 08, 09, 11, 12, 15, 18, 19	M (M) 01, 02, 03, 05, 06, 07, 08, 11, 12, 17, 19, 21