Report of the Faculty of Health Council March 2017

ITEM FOR ACTION:

1. Proposal for changes to the Bachelor of Arts and the Bachelor of Science Degree Specialized Programs in Global Health

The Faculty of Health recommends the minor changes to the specialized degree programs requirements for the Bachelor of Arts and the Bachelor of Science in Global Health in the Faculty of Health be approved, effective Fall 2017.

Rationale:

Approved changes made by the Faculty of Environmental Studies to the BES undergraduate degree program in 2016 have resulted in new courses being added to that program that provide additional elective courses (ES/ENVS 2000 6.00, ES/ENVS 4215 3.00, ES/ENVS 4120 3.00, ES/ENVS 4800A 3.00, ES/ENVS 2400 6.00, and ES/ENVS 3401 3.00) on relevant subject matter to the Global Health and the Environment concentration. The proposed changes will not affect students' ability to achieve the program learning outcomes for the BA/BSc Specialized Honours in Global Health.

In addition, the approved change by the Faculty of Environmental Studies whereby ES/ENVS 2200 6.00 became a required 'foundations' course for a set of courses within the concentration would create a subset of courses within in the concentration. This was deemed to create too much complexity that will confuse students when making elective choices in the concentration, thus ES/ENVS 2200 6.00, ES/ENVS 3226 3.00, ES/ENVS 3227 3.00, ES/ENVS 4223 3.00 and ES/ENVS 4230 3.00 are removed from the Global Health and the Environment concentration. Global Health students are not required to take the foundation course and there are sufficient choices in the concentration without including this cluster of courses.

Existing Calendar Copy (Change From):	Proposed Calendar Copy (Change To):
Global Health (Specialized Honours BA Program): 120 credits	Global Health (Specialized Honours BA Program): 120 credits
Residency requirement: a minimum of 30 course credits and at least half (50 percent) of the course credits required in each undergraduate degree program major/minor, must be taken at York University.	Residency requirement: a minimum of 30 course credits and at least half (50 percent) of the course credits required in each undergraduate degree program major/minor, must be taken at York University.
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+).	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+).
 General education: a minimum of 18 credits as follows: 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 	 General education: a minimum of 18 credits as follows: 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
Note 1: it is strongly recommended that Global Health students take HH/IHST 1020 6.00 (an approved Faculty of Health general education course).	Note 1: it is strongly recommended that Global Health students take HH/IHST 1020 6.00 (an approved Faculty of Health general education course).
Note 2: it is strongly recommended that students complete the general education requirements above within their first 54 credits.	Note 2: it is strongly recommended that students complete the general education requirements above within their first 54 credits.
Note 3: students may complete a maximum of 30 credits in general education; any additional credits not being used to fulfill general education may count toward electives.	Note 3: students may complete a maximum of 30 credits in general education; any additional credits not being used to fulfill general education may count toward electives.
Note 4: 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 http://health.info.yorku.ca/current-student-information/general-education-requirements/.	Note 4: 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 http://health.info.yorku.ca/current-student-information/general-education-requirements/.
Major credits: a minimum of 81 major credits (60 core course credits and at least 21 additional credits selected in consultation with the program coordinator developing the area of concentration) as follows:	Major credits: a minimum of 81 major credits (60 core course credits and at least 21 additional credits selected in consultation with the program coordinator developing the area of concentration) as follows:
Core Courses (60 credits) • HH/IHST 1000 6.00 or HH/IHST 1001 3.00 and HH/IHST 1002 3.00 or • HH/KINE 2011 3.00 and HH/KINE 2031 3.00 • HH/IHST 1010 3.00 • HH/IHST 2000 3.00 • HH/IHST 2010 6.00 • HH/IHST 2100 3.00 • HH/IHST 2200 3.00	Core Courses (60 credits) • HH/IHST 1000 6.00 or HH/IHST 1001 3.00 and HH/IHST 1002 3.00 or • HH/KINE 2011 3.00 and HH/KINE 2031 3.00 • HH/IHST 1010 3.00 • HH/IHST 2000 3.00 • HH/IHST 2010 6.00 • HH/IHST 2100 3.00 • HH/IHST 2200 3.00

 HH/IHST 3000 3.00 	 HH/IHST 3000 3.00
 HH/IHST 3100 3.00 	• HH/IHST 3100 3.00
• HH/IHST 3545 3.00	• HH/IHST 3545 3.00
• HH/IHST 3740 3.00	• HH/IHST 3740 3.00
 HH/IHST 4010 3.00 	 HH/IHST 4010 3.00
 HH/IHST 4100 3.00 	 HH/IHST 4100 3.00
 HH/IHST 4200 3.00 	 HH/IHST 4200 3.00
 HH/IHST 4300 9.00 	 HH/IHST 4300 9.00
 HH/IHST 4400 3.00 	• HH/IHST 4400 3.00
• HH/IHST 4510 3.00	• HH/IHST 4510 3.00
Global e-Health	Global e-Health
At least 21 credits selected from:	At least 21 credits selected from:
 HH/IHST 2050 3.00 or HH/HLST 2040 3.00 	 HH/IHST 2050 3.00 or HH/HLST 2040 3.00
 HH/HLST 3310 3.00 	 HH/HLST 3310 3.00
 HH/HLST 3330 3.00 	 HH/HLST 3330 3.00
 HH/HLST 3341 3.00 	 HH/HLST 3341 3.00
 HH/HLST 4320 3.00 	• HH/HLST 4320 3.00
• HH/HLST 4330 3.00	• HH/HLST 4330 3.00
 HH/HLST 4340 3.00 	 HH/HLST 4340 3.00
• HH/NURS 3240 3.00	• HH/NURS 3240 3.00
 HH/NURS 4210 3.00 	 HH/NURS 4210 3.00
Global Health Policy, Management and Systems	Global Health Policy, Management and Systems
At least 21 credits selected from:	At least 21 credits selected from:
 AP/ECON 1000 3.00 	 AP/ECON 1000 3.00
 HH/HLST 3060 3.00 	 HH/HLST 3060 3.00
 HH/HLST 3120 3.00 	• HH/HLST 3120 3.00
• HH/HLST 3210 6.00	• HH/HLST 3210 6.00
 HH/HLST 3450 3.00 	 HH/HLST 3450 3.00
• HH/HLST 3540 3.00	• HH/HLST 3540 3.00
• HH/IHST 3550 3.00	• HH/IHST 3550 3.00
 HH/HLST 4100 3.00 or HH/HLST 4130 3.00 	 HH/HLST 4100 3.00 or HH/HLST 4130 3.00
 HH/HLST 4110 3.00 	 HH/HLST 4110 3.00
 HH/HLST 4250 3.00 	 HH/HLST 4250 3.00
 HH/HLST 4520 3.00 	 HH/HLST 4520 3.00
Global Health Promotion & Disease Prevention	Global Health Promotion & Disease Prevention
At least 21 credits selected from:	At least 21 credits selected from:
HH/HLST 3011 3.00	HH/HLST 3011 3.00
• HH/HLST 3520 3.00	• HH/HLST 3520 3.00
• HH/IHST 4310 3.00	• HH/IHST 4310 3.00
 HH/KINE 3100 3.00 	 HH/KINE 3100 3.00
 HH/KINE 3350 3.00 	 HH/KINE 3350 3.00
 HH/KINE 3645 3.00 	 HH/KINE 3645 3.00
 HH/IHST 4005 6.00 	 HH/IHST 4005 6.00
• HH/KINE 4010 3.00	 HH/KINE 4010 3.00
• HH/KINE 4020 3.00	• HH/KINE 4020 3.00
 HH/KINE 4140 3.00 	 HH/KINE 4140 3.00
• HH/KINE 4518 3.00	• HH/KINE 4518 3.00
• HH/KINE 4565 3.00	• HH/KINE 4565 3.00
• HH/KINE 4640 3.00	 HH/KINE 4640 3.00
 HH/KINE 4646 3.00 	 HH/KINE 4646 3.00
 HH/KINE 4710 3.00 	 HH/KINE 4710 3.00

• HH/KINE 4720 3.00

• HH/KINE 4900 3.00

HH/KINE 4720 3.00

HH/KINE 4900 3.00

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 HH/NURS 3130 3.00 	 HH/NURS 3130 3.00
 HH/PSYC 3170 3.00 	 HH/PSYC 3170 3.00
Clabel Health and the Environment	Clabel Health and the Environment
Global Health and the Environment	Global Health and the Environment
At least 21 credits selected from:	At least 21 credits selected from:
• ES/ENVS 2100 6.00	• ES/ENVS 2000 6.00
• ES/ENVS 2122 3.00	• ES/ENVS 2100 6.00
• ES/ENVS 2200 6.00	• ES/ENVS 2122 3.00
• ES/ENVS 2300 6.00	• ES/ENVS 2300 6.00
• ES/ENVS 2410 3.00	• <u>ES/ENVS 2400 6.00</u>
• ES/ENVS 3125 3.00	• ES/ENVS 2410 3.00
• ES/ENVS 3150 3.00	• ES/ENVS 3125 3.00
 ES/ENVS 3226 3.00 	• ES/ENVS 3150 3.00
 ES/ENVS 3227 3.00 	• ES/ENVS 3310 3.00
• ES/ENVS 3310 3.00	• ES/ENVS 3320 3.00
• ES/ENVS 3320 3.00	• ES/ENVS 3340 3.00
 ES/ENVS 3340 3.00 	 ES/ENVS 3400 3.00
 ES/ENVS 3400 3.00 	• ES/ENVS 3401 3.00
 ES/ENVS 3430 3.00 	• ES/ENVS 3430 3.00
 ES/ENVS 3440 3.00 	 ES/ENVS 3440 3.00
 ES/ENVS 3450 3.00 	• ES/ENVS 3450 3.00
 ES/ENVS 4205 3.00 	• ES/ENVS 4120 3.00
 ES/ENVS 4223 3.00 	• ES/ENVS 4215 3.00
 ES/ENVS 4230 6.00 	• ES/ENVS 4430 3.00
 ES/ENVS 4312 3.00 	 ES/ENVS 4440 3.00
 ES/ENVS 4315 3.00 	• ES/ENVS 4800A 3.00
 ES/ENVS 4320 3.00 	• ES/ENVS 4810 3.00
 ES/ENVS 4430 3.00 	• ES/ENVS 4523 3.00
 ES/ENVS 4440 3.00 	
 ES/ENVS 4523 3.00 	
 ES/ENVS 4810 6.00 	
Note: at least 12 credits in the major must be completed at	Note: at least 12 credits in the major must be completed at
the 4000 level.	the 4000 level.
Upper-level credits: a minimum of 36 credits must be taken	Upper-level credits: a minimum of 36 credits must be taken
at the 3000 or 4000 level, including at least 18 credits at the	at the 3000 or 4000 level, including at least 18 credits at the
4000 level.	4000 level.
Credite outside the major: a minimum of 18 credite outside	Credits outside the major: a minimum of 18 credits outside
Credits outside the major: a minimum of 18 credits outside the major. Credits outside the major may be used to fulfill	the major. Credits outside the major may be used to fulfill
upper-level credits.	upper-level credits.
Global Health (Specialized Honours BSc Program): 120	Global Health (Specialized Honours BSc Program): 120
credits	credits
Residency requirement: a minimum of 30 course credits	Residency requirement: a minimum of 30 course credits
and at least half (50 percent) of the course credits required in	and at least half (50 percent) of the course credits required in
each undergraduate degree program major/minor, must be	each undergraduate degree program major/minor, must be
taken at York University.	taken at York University.
Graduation requirement: all graduates must complete a	Graduation requirement: all graduates must complete a
total of at least 120 credits, with a minimum cumulative grade	total of at least 120 credits, with a minimum cumulative grade
point average of 5.00 (C+).	point average of 5.00 (C+).
General education: a minimum of 18 credits as follows:	General education: a minimum of 18 credits as follows:
 six credits at the 1000 level in approved Faculty of 	 six credits at the 1000 level in approved Faculty of
Health general education or humanities categories	Health general education or humanities categories
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 Spruise 5 Spruise 5	approved by the Faculty of Liberal Arts & Professional	approved by the Faculty of Liberal Arts & Professional
students take HH/IHST 1020 6.00 (an approved Faculty of Health general education course). students take HH/IHST 1020 6.00 (an approved Faculty of Health general education course). Note 2: it is strongly recommended that students complete the general education requirements above within their first 54 credits. Note 2: it is strongly recommended that students complete the general education requirements above within their first 54 credits. Note 3: students may complete a maximum of 30 credits in general education requirements are satisfied by taking approved humanities or social science categories courses and faculty of health general education courses. For further information please visit Note 4: general education requirements are satisfied by taking approved humanities or social science categories courses and faculty of health general education courses. For further information please visit http://health.info.yorku.ca/current-student-information/general- education-requirements/. Basic science requirement: a minimum of 15 credits as follows: escimation - is SC/MATH 1013 3.00 o SC/MATH 1014 3.00 o SC/MATH 1014 3.00 o SC/MATH 1014 3.00 o SC/PHYS 1010 6.00 or SC/PHYS 1410 6.00 or S	 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 approved Faculty of Health general education or humanities or social science categories approved by the Faculty of Liberal 	 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 approved Faculty of Health general education or humanities or social science categories approved by the Faculty of Liberal
the general education requirements above within their first 54 credits. Note 3: students may complete a maximum of 30 credits in general education; any additional credits not being used to fulfill general education may count toward electives. Note 4: general education may count toward electives. Note 4: general education may count toward electives. Note 4: general education accounts or social science categories courses and faculty of health general education courses. For further information please visit http://health.info.yorku.ca/current-student-information/general- education-requirements: Basic science requirement: a minimum of 15 credits as follows: • six credits in mathematics selected from: • SC/MATH 1013 3.00 • SC/MATH 1014 3.00 • SC/MATH 1014 3.00 • LE/EECS 1540 3.00 • LE/EECS 1540 3.00 • LE/EECS 1540 3.00 • SC/HIM 1003 3.00 • SC/CHEM 1003 3.00 • SC/HIM 1003 3.00 • SC/HI	students take HH/IHST 1020 6.00 (an approved Faculty of	students take HH/IHST 1020 6.00 (an approved Faculty of
general education; any additional credits not being used to fulfill general education may count toward electives. general education may count toward electives. Note 4: general education requirements are satisfied by taking approved humanities or social science categories courses and faculty of health general education courses. For further information please visit http://health.info.yorku.ca/current-student-information/general-education-requirements/. Note 4: general education requirements are satisfied by taking approved humanities or social science categories courses and faculty of health general education courses. For further information please visit http://health.info.yorku.ca/current-student-information/general-education-requirements/. Basic science requirement: a minimum of 15 credits as follows: Basic science requirement: a minimum of 15 credits as follows: • six credits in mathematics selected from: • SC/MATH 1015 6.00 • SC/MATH 1014 3.00 • SC/MATH 1013 3.00 • SC/MATH 1014 3.00 • SC/MATH 1014 3.00 • SC/MATH 10125 3.00 • SC/MATH 1014 3.00 • LE/EECS 1520 3.00 • LE/EECS 1520 3.00 • LE/EECS 1570 3.00 • LE/EECS 1520 3.00 • six credits selected from: • SC/BIOL 1000 3.00 • SC/BIOL 1000 3.00 • SC/BIOL 1000 3.00 • SC/BIOL 1000 3.00 • SC/CHEM 1000 3.00 • SC/PHYS 1010 6.00 or SC/PHYS 1410 6.00 • SC/PHYS 1410 6.00 • SC/PHYS 1010 6.00 or SC/PHYS 1410 6.00	the general education requirements above within their first 54	the general education requirements above within their first 54
taking approved humanities or social science categories courses and faculty of health general education courses. For further information please visit http://health.info.yorku.ca/current-student-information/general- education-requirements/. taking approved humanities or social science categories courses and faculty of health general education courses. For further information please visit http://health.info.yorku.ca/current-student-information/general- education-requirements/. Basic science requirement: a minimum of 15 credits as follows: Basic science requirement: a minimum of 15 credits as follows: • six credits in mathematics selected from: • SC/MATH 1013 3.00 • SC/MATH 10125 3.00 • six credits in mathematics selected from: • SC/MATH 1025 3.00 • three credits selected from: • LE/EECS 1520 3.00 • LE/EECS 1570 3.00 • six credits selected from: • SC/BIOL 1000 3.00 • SC/DETS 150 3.00 • six credits selected from: • SC/BIOL 1001 3.00 • SC/CHEM 1001 3.00 • SC/PHYS 1420 6.00 Major credits: a minimum of 81 major credits (60 core course credits and at least 21 additional credits selected in consultation with the program coordinator developing the area of concentration) as follows: Core Courses (60 credits) • HH/IHST 1000 6.00 or HH/IHST 1001 3.00 and • HH/IHST 1000 6.00 or HH/IHST 1001 3.00 and	general education; any additional credits not being used to	general education; any additional credits not being used to
follows: follows: • six credits in mathematics selected from: • six credits in mathematics selected from: • SC/MATH 1013 3.00 • SC/MATH 1013 3.00 • SC/MATH 1013 3.00 • SC/MATH 1013 3.00 • SC/MATH 1012 3.00 • SC/MATH 1013 3.00 • SC/MATH 1012 3.00 • SC/MATH 1013 3.00 • SC/MATH 1025 3.00 • SC/MATH 1014 3.00 • LE/EECS 1520 3.00 • SC/MATH 1012 3.00 • LE/EECS 1520 3.00 • LE/EECS 1520 3.00 • LE/EECS 1570 3.00 • LE/EECS 1520 3.00 • Six credits selected from: • LE/EECS 1520 3.00 • Six credits selected from: • SC/BIOL 1000 3.00 • SC/BIOL 1000 3.00 • SC/BIOL 1001 3.00 • SC/CHEM 1000 3.00 • SC/CHEM 1000 3.00 • SC/CHEM 1001 3.00 • SC/CHEM 1000 3.00 • SC/PHYS 1010 6.00 or SC/PHYS 1410 6.00 • SC/PHYS 1010 6.00 or SC/PHYS 1410 6.00 • SC/PHYS 1010 6.00 or SC/PHYS 1410 6.00 • SC/PHYS 1010 6.00 or SC/PHYS 1410 6.00 • SC/PHYS 1010 6.00 or SC/PHYS 1410 6.00 • SC/PHYS 1420 6.00 Major credits: a minimum of 81 major credits (60 core course credits and at least 21 additional credits selected in consultation with the program coordinator developing the area of concentration) as follows: Core Courses (60 credits) • HH/IHST 10	taking approved humanities or social science categories courses and faculty of health general education courses. For further information please visit http://health.info.yorku.ca/current-student-information/general-	taking approved humanities or social science categories courses and faculty of health general education courses. For further information please visit http://health.info.yorku.ca/current-student-information/general-
 SC/MATH 1505 6.00 SC/MATH 1013 3.00 SC/MATH 1014 3.00 SC/MATH 1014 3.00 SC/MATH 1014 3.00 SC/MATH 1025 3.00 SC/MATH 1025 3.00 SC/MATH 1025 3.00 SC/MATH 1025 3.00 LE/EECS 1520 3.00 LE/EECS 1520 3.00 LE/EECS 1570 3.00 LE/EECS 1570 3.00 LE/EECS 1570 3.00 LE/EECS 1570 3.00 SC/BIOL 1000 3.00 SC/HEM 1001 3.00 SC/CHEM 1001 3.00 SC/CHEM 1001 3.00 SC/CHEM 1001 3.00 SC/CHEM 1001 3.00 SC/PHYS 1010 6.00 or SC/PHYS 1410 6.00 SC/PHYS 1000 6.00 or HH/IHST 1001 3.00 and 	•	
 LE/EECS 1520 3.00 LE/EECS 1540 3.00 LE/EECS 1570 3.00 LE/EECS 1570 3.00 LE/EECS 1570 3.00 LE/EECS 1570 3.00 Six credits selected from: SC/BIOL 1000 3.00 SC/BIOL 1001 3.00 SC/CHEM 1000 3.00 SC/CHEM 1001 3.00 SC/CHEM 1001 3.00 SC/PHYS 1010 6.00 or SC/PHYS 1410 6.00 SC/PHYS 1420 6.00 Major credits: a minimum of 81 major credits (60 core course credits and at least 21 additional credits selected in consultation with the program coordinator developing the area of concentration) as follows: Core Courses (60 credits) HH/IHST 1000 6.00 or HH/IHST 1001 3.00 and HH/IHST 1000 6.00 or HH/IHST 1001 3.00 and 	 SC/MATH 1505 6.00 SC/MATH 1013 3.00 SC/MATH 1014 3.00 	 SC/MATH 1505 6.00 SC/MATH 1013 3.00 SC/MATH 1014 3.00
 SC/BIOL 1000 3.00 SC/BIOL 1001 3.00 SC/CHEM 1000 3.00 SC/CHEM 1000 3.00 SC/CHEM 1001 3.00 SC/CHEM 1001 3.00 SC/CHEM 1001 3.00 SC/PHYS 1010 6.00 or SC/PHYS 1410 6.00 SC/PHYS 1010 6.00 or SC/PHYS 1420 6.00 SC/PHYS 1420 6.00 Major credits: a minimum of 81 major credits (60 core course credits and at least 21 additional credits selected in consultation with the program coordinator developing the area of concentration) as follows: Major credits: HH/IHST 1000 6.00 or HH/IHST 1001 3.00 and SC/PHYS 1000 6.00 or HH/IHST 1001 3.00 and 	 LE/EECS 1520 3.00 LE/EECS 1540 3.00 	 LE/EECS 1520 3.00 LE/EECS 1540 3.00
credits and at least 21 additional credits selected in consultation with the program coordinator developing the area of concentration) as follows:credits and at least 21 additional credits selected in consultation with the program coordinator developing the area of concentration) as follows:Core Courses (60 credits)Core Courses (60 credits)• HH/IHST 1000 6.00 or HH/IHST 1001 3.00 and• HH/IHST 1000 6.00 or HH/IHST 1001 3.00 and	 SC/BIOL 1000 3.00 SC/BIOL 1001 3.00 SC/CHEM 1000 3.00 SC/CHEM 1000 3.00 SC/CHEM 1001 3.00 SC/PHYS 1010 6.00 or SC/PHYS 1410 6.00 	 SC/BIOL 1000 3.00 SC/BIOL 1001 3.00 SC/CHEM 1000 3.00 SC/CHEM 1000 3.00 SC/CHEM 1001 3.00 SC/PHYS 1010 6.00 or SC/PHYS 1410 6.00
HH/IHST 1000 6.00 or HH/IHST 1001 3.00 and HH/IHST 1000 6.00 or HH/IHST 1001 3.00 and	credits and at least 21 additional credits selected in consultation with the program coordinator developing the area	credits and at least 21 additional credits selected in consultation with the program coordinator developing the area
	Core Courses (60 credits)	Core Courses (60 credits)

 HH/KINE 2011 3.00 and HH/KINE 2031 3.00 	 HH/KINE 2011 3.00 and HH/KINE 2031 3.00
 HH/IHST 1010 3.00 	 HH/IHST 1010 3.00
 HH/IHST 2000 3.00 	 HH/IHST 2000 3.00
 HH/IHST 2010 6.00 	 HH/IHST 2010 6.00
 HH/IHST 2100 3.00 	• HH/IHST 2100 3.00
• HH/IHST 2200 3.00	• HH/IHST 2200 3.00
 HH/IHST 3000 3.00 	 HH/IHST 3000 3.00
	 HH/IHST 3100 3.00
• HH/IHST 3545 3.00	• HH/IHST 3545 3.00
• HH/IHST 3740 3.00	 HH/IHST 3740 3.00
 HH/IHST 4010 3.00 	 HH/IHST 4010 3.00
 HH/IHST 4100 3.00 	 HH/IHST 4100 3.00
 HH/IHST 4200 3.00 	 HH/IHST 4200 3.00
 HH/IHST 4300 9.00 	 HH/IHST 4300 9.00
 HH/IHST 4400 3.00 	 HH/IHST 4400 3.00
• HH/IHST 4510 3.00	 HH/IHST 4510 3.00
Global e-Health	Global e-Health
At least 21 credits selected from:	At least 21 credits selected from:
 HH/IHST 2050 3.00 or HH/HLST 2040 3.00 	 HH/IHST 2050 3.00 or HH/HLST 2040 3.00
 HH/HLST 3310 3.00 	 HH/HLST 3310 3.00
• HH/HLST 3320 3.00	• HH/HLST 3320 3.00
• HH/HLST 3330 3.00	 HH/HLST 3330 3.00
 HH/HLST 3341 3.00 	 HH/HLST 3341 3.00
• HH/HLST 4330 3.00	• HH/HLST 4330 3.00
• HH/HLST 4340 3.00	• HH/HLST 4340 3.00
 HH/HLST 4310 3.00 	 HH/HLST 4310 3.00
 HH/NURS 3240 3.00 	 HH/NURS 3240 3.00
 HH/NURS 4210 3.00 	 HH/NURS 4210 3.00
Global Health Policy, Management and Systems	Global Health Policy, Management and Systems
At least 21 gradity calcuted from	At least 01 gradite selected from:
At least 21 credits selected from:	At least 21 credits selected from:
• AP/ECON 1000 3.00	• AP/ECON 1000 3.00
• HH/HLST 3060 3.00	• HH/HLST 3060 3.00
 HH/HLST 3120 3.00 	 HH/HLST 3120 3.00
 HH/HLST 3210 6.00 	 HH/HLST 3210 6.00
 HH/HLST 3450 3.00 	 HH/HLST 3450 3.00
 HH/HLST 3540 3.00 	 HH/HLST 3540 3.00
 HH/IHST 3550 3.00 	 HH/IHST 3550 3.00
 HH/HLST 4100 3.00 or HH/HLST 4130 3.00 	 HH/HLST 4100 3.00 or HH/HLST 4130 3.00
• HH/HLST 4110 3.00	 HH/HLST 4110 3.00
• HH/HLST 4250 3.00	 HH/HLST 4250 3.00
• HH/HLST 4520 3.00	• HH/HLST 4520 3.00
Global Health Promotion & Disease Prevention	Global Health Promotion & Disease Prevention
At least 21 credits selected from:	At least 21 credits selected from:
 HH/HLST 3011 3.00 	 HH/HLST 3011 3.00
 HH/HLST 3520 3.00 	 HH/HLST 3520 3.00
 HH/IHST 4310 3.00 	 HH/IHST 4310 3.00
 HH/KINE 3100 3.00 	 HH/KINE 3100 3.00
• HH/KINE 3350 3.00	 HH/KINE 3350 3.00
• HH/KINE 3645 3.00	• HH/KINE 3645 3.00
• HH/IHST 4005 6.00	• HH/IHST 4005 6.00
 HH/KINE 4010 3.00 	 HH/KINE 4010 3.00

 HH/KINE 4020 3.00 HH/KINE 4140 3.00 HH/KINE 4518 3.00 HH/KINE 4565 3.00 HH/KINE 4640 3.00 HH/KINE 4646 3.00 HH/KINE 4710 3.00 	 HH/KINE 4020 3.00 HH/KINE 4140 3.00 HH/KINE 4518 3.00 HH/KINE 4565 3.00 HH/KINE 4640 3.00 HH/KINE 4646 3.00 HH/KINE 4710 3.00
 HH/KINE 4720 3.00 HH/KINE 4900 3.00 HH/NURS 3130 3.00 HH/PSYC 3170 3.00 Global Health and the Environment	 HH/KINE 4720 3.00 HH/KINE 4900 3.00 HH/NURS 3130 3.00 HH/PSYC 3170 3.00 Global Health and the Environment
At least 21 credits selected from: • ES/ENVS 2100 6.00 • ES/ENVS 2122 3.00 • ES/ENVS 2200 6.00 • ES/ENVS 2300 6.00 • ES/ENVS 3125 3.00 • ES/ENVS 3125 3.00 • ES/ENVS 3150 3.00 • ES/ENVS 3226 3.00 • ES/ENVS 3310 3.00 • ES/ENVS 3320 3.00 • ES/ENVS 3340 3.00 • ES/ENVS 3440 3.00 • ES/ENVS 3450 3.00 • ES/ENVS 3450 3.00 • ES/ENVS 4423 3.00 • ES/ENVS 44315 3.00 • ES/ENVS 4430 3.00 • ES/ENVS 4440 3.00 • ES/ENVS 4440 3.00 • ES/ENVS 44523 3.00 • ES/ENVS 44523 3.00 • ES/ENVS 4450 3.00	At least 21 credits selected from: • ES/ENVS 2100 6.00 • ES/ENVS 2122 3.00 • ES/ENVS 2300 6.00 • ES/ENVS 2300 6.00 • ES/ENVS 2410 3.00 • ES/ENVS 3125 3.00 • ES/ENVS 3125 3.00 • ES/ENVS 3320 3.00 • ES/ENVS 3340 3.00 • ES/ENVS 3450 3.00 • ES/ENVS 3450 3.00 • ES/ENVS 3401 3.00 • ES/ENVS 3400 3.00 • ES/ENVS 3440 3.00 • ES/ENVS 44215 3.00 • ES/ENVS 4430 3.00 • ES/ENVS 4440 3.00 • ES/ENVS 4440 3.00 • ES/ENVS 4800A 3.00 • ES/ENVS 4810 3.00
Note: at least 12 credits in the major must be completed at the 4000 level. Upper-level credits: a minimum of 42 at the 3000 or 4000	Note: at least 12 credits in the major must be completed at the 4000 level. Upper-level credits: a minimum of 42 at the 3000 or 4000 level including at least 18 credits in the major.
 level including at least 18 credits in the major. 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: All courses offered through the Faculty of Science and the Lassonde School of Engineering; All kinesiology and health science courses, excluding: HH/KINE 2380 3.00 	 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: All courses offered through the Faculty of Science and the Lassonde School of Engineering; All kinesiology and health science courses, excluding: HH/KINE 2380 3.00

- HH/KINE 2380 3.00 0
- HH/KINE 3240 3.00 0
- HH/KINE 3250 3.00 0 HH/KINE 3360 3.00 0

- ses, excluding:
 - HH/KINE 2380 3.00 0
 - HH/KINE 3240 3.00 0
 - 0 HH/KINE 3250 3.00
 - HH/KINE 3360 3.00 0

 HH/KINE 3420 3.00 	 HH/KINE 3420 3.00
 HH/KINE 3430 3.00 	 HH/KINE 3430 3.00
 HH/KINE 3440 3.00 	 HH/KINE 3440 3.00
 HH/KINE 3490 3.00 	 HH/KINE 3490 3.00
 HH/KINE 3510 3.00 	 HH/KINE 3510 3.00
 HH/KINE 3530 3.00 	 HH/KINE 3530 3.00
 HH/KINE 3580 3.00 	 HH/KINE 3580 3.00
 HH/KINE 3620 3.00 	 HH/KINE 3620 3.00
 HH/KINE 4310 3.00 	 HH/KINE 4310 3.00
 HH/KINE 4315 3.00 	 HH/KINE 4315 3.00
 HH/KINE 4340 3.00 	 HH/KINE 4340 3.00
 HH/KINE 4350 3.00 	 HH/KINE 4350 3.00
 HH/KINE 4360 3.00 	 HH/KINE 4360 3.00
 HH/KINE 4370 3.00 	 HH/KINE 4370 3.00
 HH/KINE 4375 3.00 	 HH/KINE 4375 3.00
 HH/KINE 4420 3.00 	 HH/KINE 4420 3.00
 HH/KINE 4430 3.00 	 HH/KINE 4430 3.00
 HH/KINE 4480 3.00 	 HH/KINE 4480 3.00
 HH/KINE 4485 3.00 	 HH/KINE 4485 3.00
 HH/KINE 4490 3.00 	 HH/KINE 4490 3.00
 HH/KINE 4495 3.00 	 HH/KINE 4495 3.00
 HH/KINE 4530 3.00 	 HH/KINE 4530 3.00
 HH/KINE 4560 3.00 	 HH/KINE 4560 3.00
 HH/KINE 4620 3.00 	 HH/KINE 4620 3.00
 HH/KINE 4630 3.00 	 HH/KINE 4630 3.00
 HH/KINE 4635 3.00 	 HH/KINE 4635 3.00
 HH/KINE 4645 3.00 	 HH/KINE 4645 3.00
 HH/KINE 4646 3.00 	 HH/KINE 4646 3.00
 All psychology courses, excluding: 	 All psychology courses, excluding:
 HH/PSYC 3350 3.00 	 HH/PSYC 3350 3.00
 HH/PSYC 3430 3.00 	 HH/PSYC 3430 3.00
 HH/PSYC 3600 3.00 	 HH/PSYC 3600 3.00
o HH/PSYC 3620 3.00	 HH/PSYC 3620 3.00
o HH/PSYC 3630 3.00	 HH/PSYC 3630 3.00
• HH/PSYC 3670 3.00	• HH/PSYC 3670 3.00
• HH/PSYC 4891 6.00	• HH/PSYC 4891 6.00
Electives: Additional elective credits for an overall total of at least 120 credits. Elective credits may be used to fulfill science and upper-level credits.	Electives: Additional elective credits for an overall total of at least 120 credits. Elective credits may be used to fulfill science and upper-level credits.