FACULTY OF ARTS AND SCIENCE FACULTY BOARD

A meeting of Faculty Board will be held on Friday, April 21, 2023 at 3:30 p.m.

Join Zoom Meeting - Meeting ID: 932 4571 6639 - Passcode: 286178

AGENDA

1. Adoption of the Agenda

2. Approval of the Minutes

The minutes of March 24, 2023 have been posted.

3. Arts and Science Undergraduate Society Report

4. Reports

- 1. Dean's Report
- 2. Associate Dean (Teaching and Learning) Report
- 3. Associate Dean (Academic) Report
- 4. Associate Dean (Research) Report
- 5. Associate Dean (Graduate) Report

5. Curriculum Committee Omnibus Report Part V – Appendix A – for approval

J. Stephenson will move "that the Omnibus Report Part V be approved."

6. Report of the Nominating Committee – Appendix B – for approval

P. Fachinger will move "that the Faculty of Arts and Science Committee Membership attached be approved."

7. Major Modification - Concurrent Education Program/French Studies - Appendix C - for approval

J. Bénard will move that the Major Modification - Concurrent Education Program/French Studies be approved."

8. Academic Regulations – Appendix D - for approval

- J. Stephenson will move "that the Academic Regulations be approved."
- a. Academic Regulation 7.2.3: Restrictions on Assessment
- b. Academic Regulation 10.3.4: System of Grading and Transcript Notations: Incomplete (IN)
- c. Academic Regulation 13.8: Academic Standing: Not Eligible to Proceed to an Honours Degree
- d. Academic Regulation 14.4: Credit for Courses Taken Elsewhere: Letters of Permission (Level 3 and 4 Students)
- e. Academic Regulation 17: Misconduct in an Academic or Non-Academic Setting
- f. Academic Regulation 18.4.9: Jurisdiction (Bader College)
- g. Petition Regulation 3.3.1.7: To Request to Complete Any Part of the Third or Fourth Year of an H

quisite	New Corequisite	New Exclusion	New Equivalency	Learning Hours
r DRAM 238/3.0 or DRAM 239/3.0).	None.	None.	None.	120 (36Lb;84P).

DEPARTMENT OF FILM AND MEDIA

COURSE CHANGES (4)

Revision Type(s)	Dept.	Course Subject	Course Catalogue Number	Course Units	Course Title	Existing Learning Hours	New Learning Hours
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Learning Hours s

Revision Type(s)	Dept.	Course Subject	Course Catalogue Number	Course Units	Existing Course Title	Existing Course Description	New Course Description	Existing Prerequisite/Enrolment Note	New Prerequisite/Enrolment Note	Existing Corequisite	Existing Exclusion	Existing Equivalency
Course Description Prerequisite	French Studies	FREN	320	3.0	Communication et culture V	For advanced students.	This course is intended for students who took FREN 219/3.0 or who have advanced knowledge of the French language.	Prerequisite None. Note This course is intended for students with advanced knowledge of the French language, contact the French Studies Department for more information.	Prerequisite None. Note This course is not intended for Francophones or students with native proficiency in French. Contact the Department of French Studies for more information.	None.	None.	None.

Revision Type(s)	Dept. Course Course Course Course Course Units Title	Existing Course Description	New Course Description	Existing Prerequisite	New Prerequisite/Enrolment Note	Existing Corequisite	Existing Existing Exclusion Equivalency	Existing Learning Hours
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Revision Type(s) Dept. Degree Plan Code(s) Course List Existing Course List Mew Course List gO

Revision Type(s) Dept. Degree Plan Code(s) Course List Existing Course List New Course List

BIOL 110/3.0;
BIOL 411/3.0;
BIOL 432/3.0;
COMM 353/3.0;
COMM 356/3.0;
COMM 357/3.0;
EMPR 260/3.0;
ENGL 349/6.0;
ENGL 375/6.0;
ENGC 103/3.0;
ENSC 200/3.0;
ENSC 315/3.0;
ENSC 321/3.0;
FILM 343/3.0;
FILM 388/3.0;
GNDS 120/3.0;
GNDS 120/3.0;
GNDS 125/3.0;
GNDS 360/3.0;
GNDS 421/3.0;
GPHY 227/3.0;
GPHY 229/3.0;
GPHY 338/3.0;
GPHY 352/3.0;
GPHY 362/3.0;
HIST 259/3.0;
HIST 259/3.0;
HIST 259/3.0;
INDG 302/3.0;
INDG 302/3.0;
INDG 401/6.0;
LLCU 110/3.0;
LLCU 205/3.0;
LLCU 301/3.0;
POLS 358/3.0;
POLS 358/3.0;
SOCY 284/3.0;
SOCY 284/3.0;
SOCY 422/3.0.

BIOL 432/3.0; **CLST 350/3.0;** COMM 356/3.0; E (O)0.52 286051/3.0.003 Tw 42.563 43.036 Td[(B)3.3 (I)3.6 (O)0.6 (L)0.5

BIOL 110/3.0; BIOL 411/3.0;

BLCK-G-BA

BLCK-Y

BLCK_Breadth_Options

Course

Gender Studies



	Existing Learning Hours	New Learning Hours
Economy	129 (36L;9G;24O;60P)	129 (18L;18T;9G;24O;60P)

Existing Course Description	New Course Description
I study of the physical geography of northern regions, emphasizing the Canadian Arctic.	Interdisciplinary study of the geography of northern regions, emphasizing the Canadian Arctic.

New Course Title New Transcript Title

DEPARTMENT OF GLOBAL DEVELOPMENT STUDIES

NEW COURSE PROPOSALS (4)

Dept. Course Subject	Catalogue C	New Course Units	New Course Title	Transcript Title	New Course Description	Topics Course	New Course Notes	New Prerequisite	New Corequisite	New Exclusion	New Equivalency	Learning Hours
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COURSE CHANGES (22)

Dept.

Revision Type(s)	Dept.	Course Subject	Course Catalogue Number	Course Units	Existing Course Title	Existing Prerequisite	New Prerequisite	Existing Corequisite	Existing Exclusion	Existing Equivalency
Prerequisite	Global Development Studies	DEVS	392	3.0	Topics in Development Studies I	Level 3 or above and registration in any DEVS Plan or permission of the Department.	(Level 3 or above and [DEVS 100/6.0 or DEVS 101/3.0 or DEVS 102/3.0 or DEVS 105/3.0*]) or permission of the Department.	None.	None.	None.

	Revision Type(s)	Dept.	Course Subject	Course Catalogue Number	Course Units	Existing Course Title	Existing Prerequisite	New Prerequisite	Existing Corequisite	Existing Exclusion	Existing Equivalency	
F	Prerequisite	Global Development Studies	DEVS	393	3.0	Topics in Development Studies II	Level BDC 10.02 0 (93) T (02 Te 0 Tw 1.665 0d((93) Tj0 Tc 0 Twc 0gr	m()Tjs 10.tP ÆMTj0 Tc a8 719.4m()Tjoq309.42m()Tjnf269./n Twc 0yTEMC B(T()TjÆM 7110.V.02	460.02 46 Q TI	P.02 46l()Tjanf2€	i9.oTj0 Tc 10.02T02 pe∃	Тјо Т

COURSE INACTIVATION/DELETIONS (19)



Dep	ot. Course Subject	Course Catalogue	New Course	New Course Title	Transcript Title	New Course Description Topics Course Course Notes	New
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Revision Type(s)	Dept.	Degree Plan Code(s)	Course List	Existing Course List	New Course List
Course List	Languages, Literatures and Cultures	LLCU-M-BAH	LLCU_Languages	ANSH; ARAB; CHIN; FREN; GREK; GRMN; HEBR; INUK; ITLN; JAPN; LATN; LLCU 101/3.0; LLCU 102/3.0; MOHK; PORT; SPAN.	ANSH; ARAB; CHIN; FREN; GREK; GRMN; HEBR; INUK; ITLN; JAPN; LATN; LLCU 101/3.0; LLCU 102/3.0; LLCU 103/3.0; LLCU 104/3.0; MOHK; PORT; SPAN.

				SPAN.	PORT; SPAN.
Revision Type(s)	Dept.	Degree Plan Code(s)	Course List	Existing Course List	New Course List
Course	Languages, Literatures and Cultures	LLCU-M-BAH	LLCU_Options_A	DRAM 301/3.0; ENGL 217/3.0; FREN 230/3.0; FREN 241/3.0; FREN 304/3.0; FREN 305/3.0; FREN 353/3.0; FREN 323/3.0; FREN 323/3.0; FREN 324/3.0; FREN 342/3.0; FREN 342/3.0; FREN 342/3.0; FREN 343/3.0; FREN 351/3.0; FREN 351/3.0; FREN 363/3.0; FREN 363/3.0; FREN 368/3.0; FREN 390/3.0; FREN 390/3.0; GRMN 311/3.0; GRMN 311/3.0; GRMN 429/3.0; GRMN 429/3.0; GRMN 429/3.0; GRMN 433/3.0; HEBR 393/3.0; INDG 302/3.0; ITLN 331/3.0; ITLN 331/3.0; ITLN 343/3.0; ILCU 104/3.0; LLCU 104/3.0; LLCU 256/3.0; LLCU 234/3.0; LLCU 234/3.0; LLCU 234/3.0; LLCU 322/3.0; LLCU 331/3.0; LLCU 339/3.0; LLCU 340/3.0.	DRAM 301/3.0; ENGL 217/3.0; FREN 240/3.0; FREN 304/3.0; FREN 305/3.0; FREN 315/3.0; FREN 323/3.0; FREN 324/3.0;

Rev	vision Dept.	Course Course Subject Name Units	Existing Course Title	Topics Topics Course	Existing Prerequisite	New Prerequisite Clee.@¶at)-(r)eg(y (r)(Cltv(%)(1-La)4)660on @WC/Ani)-7658 684y925/MQ4e 26 (r)a(1864-Lqu)4
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Type(s)	Dept.	Code(s)	Sub-Plan	Degree Plan Component	Component	Existing Option Courses	New Option Courses
				Option – ii.a.	N/A	Complete 3.0 units from the following course list: ECON_Options	None. (Remove

New

Existing

Political Studies

Option + Philosophy + Economics

Political Studies

PPEC-P-BAH ECPP-O

Revision Type(s) Dept.	Degree Plan Code(s)	Existing b-Plan Degree Plan Component	New Degree Plan Component	Existing Option Courses	New Option Courses
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Option + Courses Philosophy

Political Studies

+ Economics

Revision Type(s)	Dept.	Degree Plan Code(s)	Course List	Existing Course List	New Course List

POLS-M-BAH

POLS[----]-A

POLS_Subs

Course List

Political Studies

Revision Type(s)	Dept.	Degree Plan Code(s)	Degree Plan Component	Existing Option Courses	New Option Courses
Option Courses	Psychology	BIPS-P-BSH	Option 2.E.	Complete 3.0 units from the following course lists: a. PSYC_Cognitive b. PSYC_BehaviouralNeuroscience	Complete 3.0 units from the following course list: a. PSYC_Cognitive_Neuroscience

Revision Type(s)	Dept. Degree Plan Code(s)	Degree Plan Component	Existing Option Courses	New Option Courses
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Option Courses

Psychology

SCHOOL OF COMPUTING

NEW COURSE PROPOSALS (1)

Dept.	Course Course Subject Catalogue Number	004.50	New Course Title	Transcript Title	New Course Description	Topics Course	New Course Notes	New Prerequisite/Recommendation	New Corequisite	New Exclusion	New Equivalency	Learning Hours
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Computing CISC 495 3.0 Software

Revision Type(s)	Dept.	Course Subject	Course Catalogue Number	Course Units	Existing Course Title	Existing Course Description	New Course Description	Existing Prerequisite	New Prerequisite	Existing Corequisite	Existing Exclusion	New Exclusion	Existing Equivalency
Prerequisite Course Description Exclusion	Computing	COGS	499	3.0	Advanced Undergraduate Project	Topic selected under the supervision of a member of one of the faculties of CISC, LING, PHIL, PSYC. Emphasis may be on experimental, theoretical, or computer implementation topics. Independent research, an oral presentation, and a written report are required.	Topic selected under the supervision of a faculty member from CISC, LING, PHIL, or PSYC. Emphasis may be on experimental, theoretical, or computer implementation. Independent research, an oral presentation, and a written report are required. The student must make a project proposal and secure a supervisor prior to enrolling in the course.	Level 4 or above and registration in a COGS Specialization Plan and a cumulative GPA of 1.90 or higher and a (GPA of 2.60 in CISC; COCA; COGS; SOFT) and (30.0 units in CISC; COCA; COGS; SOFT) and a minimum grade of a C- (obtained in any term) or a 'Pass' (obtained in Winter 2020) in (CISC 352/3.0 or CISC 365/3.0).	([Level 4 or above and registration in the COGS Specialization Plan with a cumulative GPA of 1.90 or higher] and a [GPA of 2.60 in CISC/COCA/COGS/SOFT] and a [minimum of 12.0 units in CISC/COCA/COGS/SOFT at the 300-level or above] and a [GPA of 2.60 in CISC/COCA/COGS/SOFT at the 300-level or above] and permission of the School).	None.			

Revision Type(s)	Dept.	Degree Plan Code(s)	Course List	Existing Course List	New Course List
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Course List

SCHOOL OF ENVIRONMENTAL STUDIES

COURSE CHANGES (1)



Revision Dept.	Course Course Subject Number Course	Existing Course Title	Existing Prerequisite	New Prerequisite	Existing Existing Corequisite Exclusion	Existing Equivalency
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Revision Type(s)	Dept.	Course Subject	Course Catalogue Number	Course Units	Existing Course Title	Existing Prerequisite	New Prerequisite	Existing Corequisite	Existing Exclusion	Existing Equivalency
Prerequisite	Kinesiology and Health Studies	HLTH	430	3.0	Critical Weight Studies		(Level 3 or above and registration in a HLTH Major or Joint Honours Plan) or (Level 3 or above in the KINE Specialization Plan and [HLTH 333/3.0 or HLTH 334/3.0]).	None.	None.	None.

Revisior Type(s)	Dept.	Course Subject	Course Catalogue Number	Course Units	Existing Course Title	Existing Prerequisite	New Prerequisite	Existing Corequisite	Existing Exclusion	Existing Equivalency
Prerequis	Kinesiology and Health Studies	HLTH	435	3.0	Seminar on HIV/AIDS Prevention		Level 4 or above and registration in a HLTH Major, Joint Honours, or KINE Plan and HLTH 315/3.0.	None.	None.	None.

Revision Type(s)	Dept.	Course Subject		Existing Course Units	Existing Course Title	New Course Title	Existing Course Description	New Course Description	Existing Prerequisite	New Prerequisite	Existing Exclusion	New Exclusion	Existing Equivalency
Course Title Course Description Prerequisite Exclusion	Kinesiology and Health Studies	HLTH	445	3.0	Critical Health Promotion	Critical Population Health	This course provides advanced study of the major theoretical and methodological approaches in critical health promotion. Students will be primarily exposed to academic literature across several disciplines that engage with critical health promotion. Case studies of health promotion practice that illustrate critical perspectives will be discussed.	population health research. Students will be primarily exposed to	(e201(a)-0.5/0.9 (16) (pot)30 *[(m)1TJ-0.009 Tw 0 -1.144 TD		ref*BTg0 T0/Artifact.026[(s)-250a	a5-1.9 (544.5rg1173 0. 5 (t)183.721218	87.2 949 gTg0 10.026[(

Revision Type(s)	Dept. Course Subject	Course Units	Existing Course Title	Existing Prerequisite	New Prerequisite	Existing Corequisite	Existing Exclusion	Existing Equivalency

Revision Type(s)		rse Course Catalogue Number	Course Units	Existing Course Title	Existing Prerequisite/Recommendation	New Prereq 28m (.95) - 338 DC 55g 26) 1.7(i) 24(ng) 45) - 338 DC 55g (26) 11/19/ms.ang 646g
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Revision Type(s)	Dept.	Course Subject	Course Catalogue Number	Course Units	Existing Course Title	Existing Equivalency	New Equivalency
Equivalency	Kinesiology and Health Studies	KNPE	335	3.0	Healthy Aging	PHED 335/3.0*; PPHE 335/3.0*.	None. (Remove all existing equivalencies)

Revision Type(s)	Dept.	Course Subject	Course Catalogue Number	Course Units	Topics Course	Topics Course	Existing Course Title	Existing Course Notes	New Course Notes	Existing Prerequisite	New Prerequisite	Existing Corequisite	Existing Exclusion	Existing Equivalency	New Equivalency	Existing Learning Hours	New Learning Hours
Topic Course Course Notes Prerequisite Equivalency Learning Hours	Kinesiology and Health Studies	KNPE	338	3.0	No	Yes	Field Course in Kinesiology and Health Studies	NOTE Field Excursions: estimated cost \$400.	NOTE This course is repeatable for credit under different topic titles. NOTE Field Excursions: maximum cost \$75. Please contact the School of Kinesiology and Health Studies for details.	Level 3 or above and registration in a (HLTH Major or Medial, KINE or PHED Plan).	Level 3 or above and registration in a HLTH Major, Joint Honours, or KINE Plan.	None.	None.	PACT 338/3.0*; PHED 338/3.0*.	PACT 338/3.0*.	110 (40G;50Oc;20P)	114 (36G;30Oc;48P)

Revision Type(s)	Dept.	Course Subject	Course Catalogue Number	Course Units	Existing Course Title	Existing Prerequisite	New Prerequisite	Existing Corequisite	Existing Exclusion	Existing Equivalency	New Equivalency	
Prerequisite Equivalency		KNPE	339	3.0	Advanced Exercise Metabolism	B89el 3 or abouK267.4 564.72 ADE02C1U99.0399 540 eA/Td[P(A)3.3 (dv)-2 (an)6.1 (c)-2 (e)2-0. /P AMCID 2 and y	0.48 TEMC /P m Tw 3.293 0 Td[(3BT789 0 Td n0 TID BDC 1 Tc -P &M g050.002 Tw 2.2 1.6	665 0 Td Tc 0 T	2A)3.3 (2A)3.3 (7	'n)6.1 0.003 Tw41.389 0 Td[(/ Td6	[P(A)3.3 (dv)-5 (an)6.1 (c)-2 (d

Revision Type(s)	Dept.	Course Subject	Course Catalogue Number	Course Units	Existing Course Title	Existing Prerequisite	New Prerequisite	Existing Corequisite	Existing Exclusion	New Exclusion	Existing Equivalency
Prerequisi	e Kinesiology and Health Studies	KNPE	425	3.0	Physiology of Stress	(Level 4 or above and registration in a KINE or PHED Specialization Plan) and KNPE 225/3.0 and KNPE 227/3.0.	Level 4 or above and registration in the KINE Specialization Plan and KNPE 225/3.0 and KNPE 227/3.0.	None.	KNPE 493 (Topic Title: Stress Physiology - 2015/16).	None. (Remove existing exclusion)	None.

Revision Type(s)	Dept. Course Subject	Course Catalogue Number	Existing Course Title	Existing Prerequisite	New Prerequisite	Existing Corequisite	Existing Exclusion	Existing Equivalency
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Revision Type(s)	Dept. Course Course Catalogue Units		Existing Prerequisite	New Prerequisite	Existing Corequisite	Existing Exclusion	Existing Equivalency	New Equivalency
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DEPARTMENT OF BIOLOGY

INTENDED LEARNING OUTCOMES

COURSE

- Produce experimental protocol from published techniques.
 Modify experimental protocols to use appropriately the scientific tools available.

BIOL 404

3. Generate and analyze experimental data.

4. Operate and understand the inner working of scientific devices used in biology, chemistry, biotechnology and medicine.

ASC CURRICULUM COMMITTEE OMNIBUS REPORT V 2022-2023

1. Outline the historical development of the modern synthesis of evolution by natural selection.

2. Explain how evolution generates biological diversity.

BIOL 439

3. Investigate genetic models simulating how gene frequencies change in populations over time.

4. Produce professional oral and written critiques of current evolutionary research literature.5. Assess and discuss the impact of genomics technology on traditional population genetics.

1. Identify and interpret the laws of nature as summarized by the fundamental concepts that constitute the foundation of classical physics.

PHYS 115

- 1. Students will work on a variety of high-performance computing sites, all linked by Compute Canada. Students will compile and submit parallelized codes to distributed memory architecture machines.
- 2. Students will work with one example of a communications protocol for parallel computations, MPI (message passing interface), and will develop python codes that integrate MPI.
- 3. Students will implement a variety of advanced numerical algorithms to solve problems in physics that require high performance computers.
- PHYS 479 4. Students will learn to compile and submit parallelized codes to distributed memory architecture machines (from Compute Canada).
 - 5. Students will learn one example of a communications protocol for parallel computations, MPI (message passing interface), and will learn to write python codes that implement MPI.
 - 6. Students will learn advanced numerical algorithms for simulation and modelling, and apply such approaches to different problems, including (i) the dynamics of interacting quantum systems, and (ii) boundary value problems in advanced electromagnetic theory.

	1. Describe movement behaviour principles and concepts to appreciate the movement behaviour field.
	2. Review movement behaviour levels in the population to determine what movement behaviours are problematic in the population and population subgroups who are at high risk.
	3. Identify health benefits of movement to describe the role that movement behaviours have on health and well-being.
HLTH 270	4. Identify the determinants of movement behaviours to discuss the complexity of these behaviours.
	5. Generate a movement behaviour intervention plan to demonstrate ability to develop new ideas by integrating knowledge and understanding of movement behaviour principles, determinants, and intervention strategies.
	6. Practice effective written communication techniques to show your ability to enhance others understanding of a topic area.
	7. Act in a manner consistent with academic integrity and professional practice to display scholastic and professional competence.
	1. Apply professional development resources to prepare and utilize a professional cover letter and resume, as well as employ effective interview and networking skills to secure a placement opportunity.
	2. Practice professional skills such as: leadership, adaptability, written and oral communication, inquiry and analysis, self-management, time management, collaboration and critical thinking through seminar and placement experience.
HLTH 300	3. Employ knowledge gained through theory-based courses in an intensive practicum experience (relevant to the field of study), to then critically reflect on connections and/or gaps between course content, scientific literature and observations of professional practice.
111111111111111111111111111111111111111	4. Describe current advances, practices, organizational culture and professional etiquette used in field-related workplaces (e.g., local business, public sector, health care, and community-based settings).

Critically discuss the issues and challenges associated with a range of global health topics.
 Critically discuss the complexity of decision-making in global public health at various levels.

HLTH 350

- 1. Describe principles, rights and duties for governing humanitarian aid in crisis settings through class discussion and written work.
- 2. Assess health and humanitarian responses and the coordination between host governments, the UN, and humanitarian agencies.

HLTH 351 3. Analyze the risk factors to the physical, mental, and social health in refugee camps and host communities.

- 1. Discuss multidisciplinary research methodologies used in SKHS research labs/programs.
- 2. Practice various aspects of the research process including data collection/analysis, literature searches, manuscript writing, presentation skills, etc. through a research development practicum in an SKHS research lab/program.
- 3. Apply effective written and oral/visual communication skills.
- 4. Model ethical behaviour consistent with the responsible conduct of research and professional practice.

HLTH 397

ASC CURRICULUM COMMITTEE OMNIBUS REPORT V 2022-2023

1. Contextualize health social movements, understand their origins and influence.

HLTH 434

KNPE 203	1. Describe and differentiate key models of coaching and leadership. 2. Observe and interpret coaching behaviours. 3. Identify factors that influence athlete development. 4. Create and defend a personal or coaching philosophy. 5. Evaluate and critique coaching research. 6. Adapt course content to propose practical applications for coaches, athletes, parents, and sport practitioners.
KNPE 225	1. Identify and describe what a given component in a physiological system is and does to facilitate "physiological literacy." 2. Explain and illustrate the key principles guiding physiological function and homeostatic regulation to guide building physiological system models. 3. Explain and illustrate integrated physiological models to inform their application in understanding changes in any physiological variable. 4. Develop and Apply physiological models based on key principles of physiological function for several different physiological systems to solve physiological problems.
KNPE 227	Apply your physiological literacy through continued opportunities to identify and describe what components of a physiological system do. Apply physiological models and key principles of physiological function to solve physiological problems. Describe responses to exercise and to solve physiological problems within the context of exercise.
KNPE 237	1. Critically evaluate knowledge related to motor development. 2. Describe the physiological, psychosocial, and sociocultural aspects of motor development. 3. Analyze and discuss a range of approaches and techniques for the evaluation of motor development. 4. Read, synthesize, and translate research findings. 5. Evaluate experimental approaches to motor behaviour assessment
KNPE 251	1. Identify the features of a data set to determine how best to summarize and display it. 2. Choose the appropriate statistical test and provide the rationale for selection. 3. Compute basic parametric statistical tests to test hypotheses. 4. Interpret the results of statistical tests and data software output to draw valid conclusions. 5. Communicate results of statistical analyses with clear figures and text. 6. Apply knowledge of statistics and research design (e.g., sampling) to critically evaluate research findings.
KNPE 254	1. Describe fundamental mechanical principles and theories that govern human movement. 2. Use mechanical principles to interpret and solve biomechanical problems. 3. Analyze, summarize and report biomechanical data. 4. Recognize how biomechanics can be applied to other disciplines.
KNPE 255	 Describe basic concepts related to physical activity, cardiorespiratory fitness, sedentary behaviour and health, and the interrelationship among these variables. Describe the dose-response relationships between physical activity, cardiorespiratory fitness and selected health outcomes. Describe the forms of evidence used to answer questions related to physical activity and health risk factors and health outcomes.
KNPE 261	1. Evaluate motor skill learning in a variety of contexts. 2. Identify the underlying behavioural, neural, and mechanical principles that contribute to motor skill learning. 3. Read, synthesize, and translate research findings. 4. Utilize experimental approaches to the assessment of motor behaviours.
KNPE 265	1. Critically evaluate knowledge related to psychological dimensions of sport and exercise. 2. Describe theories that inform the work being conducted in the field. 3. Translate the information acquired from the research to more practical situations (e.g., exercise participant adherence, arousal regulation in sport). 4. Analyze and discuss a range of approaches and techniques used to evaluate sport participation and performance (at both the individual and team levels) and exercise outcomes. 5. Use writing as a mechanism for information consolidation and learning.

1. Recognize societal and individual implications of healthy aging.
O Francisco the diverse processes of healthy aging within account

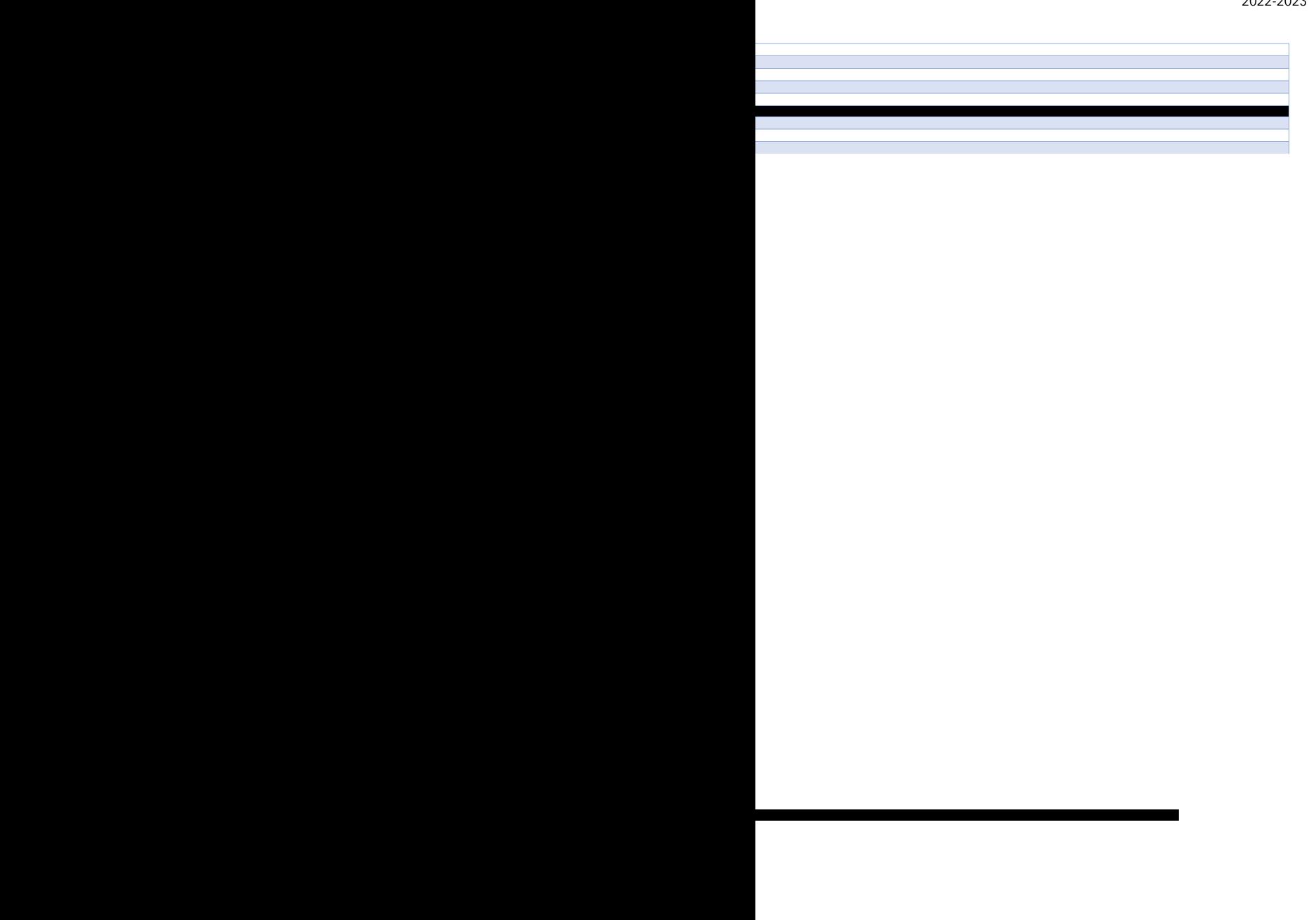
- 2. Examine the diverse processes of healthy aging within community, healthcare, and long-term care contexts.
- 3. Identify and critically examine models and discourses of aging, and how these relate to physical health, mental health, cognitive health, and social relationships.
- 4. Deconstruct and describe the implications of, and interventions for, physical, mental, cognitive, and social aging.
- 5. Effectively discuss and critique the barriers and stereotypes to healthy aging.
- 6. Discuss, write, and apply theory to practice as it relates to healthy aging.

KNPE 336

KNPE 335

- 1. Model appropriate behaviour and communications skills when interacting with persons living with a disability in diverse settings which may include one or more of the following: an online exercise program, a telephone-based goal setting program, and/or in-person, community-based exercise program.
- 2. Apply knowledge of disability groups and knowledge of exercise programming when promoting exercise and recreational opportunities for persons living with a disability.
- 3. Conduct online and/or in(3.)3.10 g36 832=\$666048 00480r48-20(m)\$1.7748b\$3654r(m)\$1.7748b\$3654r(m)\$1.7748b\$3654r(m)\$1.7748b\$3654r(m)\$1.079(0.009.1548)\$1.0

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KNPE 446

1. Assist in the development of a sport specific performance plan, considering the holistic demands of the student athlete.

2. Practice the strategies of athlete monitoring (physical, wellness and training load).

- 3. Model leadership within their respective team training environments, via coaching in both the High Performance Training Centre and sport practice.
- 4. Model professionalism with sport coaches to employ integrated training programs to best support in season competition.
- 5. Students will engage in the mentorship of younger interns to assist in their development as evolving coaches.
- 6. Network and build connections in the sport performance field while learning from Queen's alumni and performance specialists in multiple domains.
- 1. Identify key factors affecting human skeletal muscle protein turnover and gain a cursory knowledge of experimental methods usedaffn('9#\dag{a}k° ty\dag{b}ys'.sk

KNPE 449

	1. Investigate a topic of interest at an advanced level in an area relevant to kinesiology under the supervision of a faculty supervisor.
	2. Evaluate and synthesize research literature related to the thesis topic and describe the limitations of existing knowledge.
KNPE 595	3. Design and implement an independent research study, evaluate and examine results, and generate novel conclusions based on findings.
	4. Apply an appropriate research methodology to the investigation of the thesis topic.
i	5. Practice advanced oral and written communication skills in the dissemination of the thesis

Faculty of Arts and Science Report of the Nominating Committee April, 2023

Terms are generally from September 1st to August 31st annually for a term of three years, unless otherwise indicated.

	<u>Term</u>
<u>Curriculum Committee</u>	
Andrew Lister (Political Studies)	2023-2026
Francesco Cellarosi (Mathematics and Statistics)	2023-2025



UNDERGRADUATE PROGRAM - MAJOR MODIFICATION PROPOSAL AND MINOR MODIFICATIONS REQUIRING SENATE APPROVAL Expedited Approval Submission Form

This template is to be used when seeking approval for a major

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Major Modifications

Change in a degree designa	tion without a substantia	al change in program re	quirements or
learning outcomes ()		
Significant changes to progr previous cyclical review (ram requirements from	those existing at the tim	e of the
Significant changes to the p	rogram structure (e g m	aior changes to courses	comprising a
significant changes to the p		0	1 0
(Teaching and Learning) 7 d	1 0 31 3	· =	

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Summary of Existing Program

The Faculties of Arts and Science and Education have a long-

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Introduction of a Combined or Concurrent Program

Last Revised: April 18, 2023

The same Concurrent Education Degree requirements will apply to this Concurrent Education program and are found at: https://educ.queensu.ca/current/Con-ed/degree-req (under Concurrent Intermediate- Senior Final Year Entry Requir

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Part C - Authorizations

Note: Refer to Part B for necessary authorizations

February 06, 2023

Signature

Faculty Dean(s) (or delegate)

Faculty Dean(s) (or delegate)

Faculty Dean(s) (or delegate)

Barbara Crow, PhD

February 06, 2023

Date

February 03, 2023

February 03, 2023

March 14, 2023

Signature

Date

Associate Vice-Principal, Planning and Budgeting (if

APPENDIX 1

Teaching Subject Requirements French as a Second Language

First Teaching Subject: Requires a total of 30.0 Units **Second Teaching Subject**: Requires a total of 24.0 Units

Requirement	Number of Units Required	Courses
Strong overall grammar review at 200 level or above	6.0	FREN 231/3.0, 250/3.0, 330/3.0, 331/3.0, 344/3.0, 360/3.0 444/3.0, 450/3.0

Comprehensive Literature 6.0

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7.2.4 – Exceptions to the Restrictions on Assessment								
Requests for exceptions must be made annually and must be approved by the Associate Dean								

Academic Regulation 14: Credit for Courses Taken Elsewhere

14.1 – Letters of Permission

Subject to the requirements of Academic Regulations 3.2.2 and 16, a student on a degree program in the Faculty of Arts and Science may be permitted to take undergraduate classes elsewhere for credit toward a degree offered by the Faculty of Arts and Science. The student must obtain a Letter of Permission from the Arts and Science Faculty Office prior to enrolling in classes at another post-secondary institution. There is a non-refundable application fee for a Letter of Permission.

The Letter of Permission is issued for a specified post-secondary institution and for a specified term. The student must begin the class(es) in the term specified in the Letter of Permission. Failure to do so will require the student to apply for either a new or a retroactive Letter of Permission in order to transfer the credit(s) toward the Queen's degree.

To obtain a Letter of Permission, a student must be in good academic standing (see Academic Regulation 13), have a minimum cumulative GPA of 1.60, have completed a minimum of 6.0 units on a degree program in the Faculty of Arts and Science and must not have more than 3.0 units of incomplete grades in a previous term (grade of IN). A student who is completing the final course(s) of an honours degree must have a minimum Plan GPA and a minimum cumulative GPA of 1.90.

14.4 - Level 3 and 4 Students

Normally the last two years of an Honours degree are taken in the Faculty of Arts and Science at Queen's.

- A student in Level 3 or 4 may request a Letter of Permission to transfer up to 6.0 units from another post-secondary institution <u>during the academic year and up to 18.0 units</u> <u>during the summer term.</u>
- A student in Llevel 3 or 4 student who wishes to transfer more than 6.0 unit from spend all or part of the third or fourth year of an Honours program at another post-secondary institution during the academic year must submit a petition for permissionappeal to the Associate Dean (Academic). See Academic Petitions and Appeals Regulation 3.3.1.7 The student must be in good academic standing, have achieved a cumulative GPA of at least 1.60 (subject to the restriction in Academic Regulation 14.1)

-and must obtain the written permission of the Department(s) administering his or her Plan(s). If approval is granted, the student must then obtain a Letter of Permission from the Arts and Science Faculty Office prior to applying to the host institution as a visiting student.

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18.4.9 – Academic Regulation 17 (Misconduct in an Academic or Non-Academic Setting)

Academic Regulation 17

Petitions and Appeals Regulation 3: Petitions and Appeals on Matters Other Than Those Related to Academic Integrity

3.3.1.7 – To Request to Complete Any Part of the Third or Fourth Year of an Honours