



Academic Programs Committee of Council

University Course Challenge

Scheduled posting: January, 2019

The following types of curricular and program changes are approved by the University Course Challenge -- additions and deletions of courses, lower levels of study and program options; straightforward program changes; and curricular changes which affect other colleges.

Contents include submissions for information and approval from the following colleges:

College of Arts and Science
College of Education
College of Graduate and Postdoctoral Studies
College of Kinesiology

Approval: Date of circulation: January 17, 2019
 Date of effective approval if no challenge received: January 31, 2019

Next scheduled posting:

The next scheduled posting will be February 14, 2019, with a submission deadline of **February 12, 2019**. Urgent items can be posted on request.

Please direct challenges to both of the following: seanine.warrington@usask.ca in Registrarial Services and amanda.storey@usask.ca in the Office of the University Secretary.

University Course Challenge – January 2019

The curricular revisions listed below were approved through the Arts & Science College Course and Program Challenge, and by the relevant college-level Academic Programs Committee, and are now submitted to the University Course Challenge for approval.

Contact: Alexis Dahl (alexis.dahl@usask.ca)

Items for Information

The curricular revisions listed below were approved through the Arts & Science College Course and Program Challenge and are now submitted to the University Course Challenge for information.

Anthropology

Minor course revisions

ANTH 401.3 Reading Course

Prerequisite change:

Old prerequisite: Admission to Honours program in Anthropology; ANTH 302.3; and permission of the department

New prerequisite: Admission to Honours program in Archaeology and Anthropology; ANTH 302.3; and permission of the department

Rationale: Reflects the recently approved program in Archaeology and Anthropology, replacing the separate BA programs in Anthropology, and in Archaeology.

Art History

Correction to December 2018 UCC:

Bachelor of Arts Honours, Double Honours, Four-year and Three-year in Art History

CLAS 242.3 (Ancient Art and Architecture II Graeco Roman World) added to program requirements, not 243.3. CLAS 243 does not exist.

College

Bachelor of Arts Type B (Social Science)

Bachelor of Science Type C

CLAS 105 can be used as a Humanities course in requirements B5 and C5. This is congruent with the note that has appeared on the course since it was created.

Global Studies

Correction to December 2018 UCC:

Degree-Level Certificate in Global Studies

ECON 254 (International Trading System) added to program requirements, not 245. ECON 245 does not exist.

LATN 400.3 (Senior Latin) added to program requirements, not 403.3. LATN 403.3 does not exist.

Indigenous Studies

Correction to December 2018 UCC: Bachelor of Arts Three-year in Indigenous Studies

As a result of the changes detailed in the December UCC, the B6 Major Requirement now totals 30 credit units (up from 27).

Mathematics

Correction to December 2018 UCC: Bachelor of Science Double Honours in Mathematics – Majors 1 and 2

The following note appearing in the major requirements is to be removed as it was in the Honours program.

~~MATH 363.3 and MATH 364.3, are intended primarily for Education students, and are therefore excluded from the list of acceptable courses.~~

Bachelor of Science Three-year in Mathematics

Correct total of senior credit units in note and recommendations for Honours, to reflect the changes approved in the December UCC.

Bachelor of Science Three-year (B.Sc. Three-year) - Mathematics

C6 Major Requirement (24 credit units)

- [MATH 163.3](#)
- [MATH 225.3](#) or [MATH 276.3](#) (Students contemplating Honours should choose MATH 276)
- [MATH 164.3](#) (formerly 264.3) or [MATH 266.3](#)
- [STAT 241.3](#)

Choose the remaining **12 credit units** from the following, using the following rules:

At least 6 credit units must be at the 300-level or higher. In total, at least 15 of the **18 24** senior credit units required for the major must be designated MATH. Courses in mathematics and statistics at the 200-level other than those listed in this section are not acceptable as part of a major in mathematics.

Students contemplating Honours should take MATH 211, ~~and~~ MATH 238 ~~and~~ MATH 277.

- [300-Level or 400-Level MATH Courses](#)
- [300-Level or 400-Level STAT Courses](#)
- [MATH 211.3](#) (Students contemplating Honours should take this course)
- [MATH 226.3](#)
- [MATH 238.3](#) (Students contemplating Honours should take this course)
- [MATH 258.3](#)
- [MATH 266.3](#)
- [MATH 277.3](#) (Students contemplating Honours should take this course)
- [STAT 242.3](#)

Music Education

Update to program name

Change from “Elementary/Middle Years” to “Early/Middle Years” to match approved changes in Education (included in the November 2018 UCC).

College of Graduate and Postdoctoral Studies, January 2019 University Course Challenge Proposal

The following changes have been approved by the College of Graduate and Postdoctoral Studies and are now being submitted for approval:

Course Modifications

ECUR 805.3 — 1/2(3L)

Trends and Issues in Curriculum Research and Development

Examines contemporary curriculum issues in the context of catalysts of change and strategies of change. Students will have the opportunity to focus on their particular area of curriculum interests.

Prerequisite(s): ~~ECUR 822 or ECUR 823.~~

Note: Students may take this course more than once for credit, provided the topic covered in each offering differs substantially. Students must consult the Department to ensure that the topics covered are different. Costs in addition to tuition may apply to this course. Please contact the college for details.

Rationale: ECUR 822 or ECUR 823 are only prerequisites for a specific section of ECUR 805. Students will be directed appropriately through their assigned program of studies on any appropriate section to register.

ETAD 994.0

Masters Thesis in Educational Technology and Design

Students complete an individual research project under the guidance of a supervisor and research committee. A thesis is written and examined by the research committee and an appointed External Examiner.

Restriction(s): Restricted to students in the Educational Technology and Design program in the College of Graduate and Postdoctoral Studies ~~and Research.~~

Prerequisite(s): ~~ERES 800.3~~

Rationale: Thesis students must register in 994 from admission, so the prerequisite requirement is inaccurate.

VTMC 840.3 – 1 (3L)

Molecular Diagnostics in Veterinary Medicine

An introduction to molecular diagnostic methods including the concepts underlying nucleic acid sequencing, manipulation, detection, quantification and genomics and bioinformatics. Concepts will be illustrated by drawing on specific applications of these techniques in veterinary medicine with an emphasis on infectious disease diagnosis and research.

Prerequisite(s): An undergraduate degree in health or biological sciences and permission of the instructor.

VTPA 850.3 — 1/2(2/3S-10/12P)

Diagnostic Clinical Pathology I

The diagnostic clinical pathology courses, VTPA 850.3 through 853.3, involve interpretation of laboratory tests performed on blood, serum and urine specimens, and examination of blood, urine and cytology smears in order to assist in making a clinical diagnosis. Case material is supplemented with presentations, interactive discussions and directed reading.

Prerequisite(s): DVM degree, SVMA license.

Permission of instructor required.

Rationale: Work required for this course requires a DVM degree and SVMA licensure.

PUBH 803.3 — (3S)

Health Promotion

An introduction to theory, research, and practice in health promotion. Topics include: empowerment and community, health promotion strategies at the individual, group, community and policy levels.

Formerly: CHEP 803

~~Permission of instructor required.~~

Note: Students with credit for CHEP 803 will not receive credit for this course.

PUBH 805.3 — 1(3L-3T)

Biostatistics for Public Health

Designed for students who wish to understand basic bio-statistical methods and principles as they apply to public health data. The methods include descriptive statistics, confidence intervals and hypothesis testing, analysis of variance, non-parametric methods, multiple regression and logistic regression. The emphasis of the course is on applications of these methods to public health data, on correct interpretations of the resulting analyses as to be presented to both public health professionals and general lay audiences, and on the critical appraisal of these methods as used in the public health literature. The course also introduces the computer software program SPSS as it applies to the statistical topics discussed in the course.

Formerly: CHEP 805

Prerequisite(s): Permission of the Instructor.

Note: Students may receive credit for only one of NURS 818, CHEP 805, and PUBH 805.

PUBH 808.3 — 1(3L)

Introduction to Health Care Management

Meant to serve as an introduction to management for students in the School of Public Health with little or no management education or work experience. Students will learn management principles applied to health care systems; skills of critical reading; computational competence; and presentation and discussion skills at a graduate level. It will prepare them for more advanced classes in health management.

~~Prerequisite(s):~~ ~~Permission of the Master of Public Health Program.~~

~~Restriction(s):~~ ~~Registration in the College of Graduate Studies and Research~~

PUBH 815.3 — 3L

Water and Health

This course explores the multi-faceted ways in which water and human health are related. Utilizing examples from the local to the global levels, the central role of water in preserving health, chemical contaminations, waterborne pathogens, and the social, cultural, and economic and political dimensions of water as it relates to health will be explored.

~~**Prerequisite(s):** Registration in the College of Graduate Studies and Research.~~

PUBH 840.3 — 1(3S)

Interdisciplinary Public Health Practice

Designed to be the culminating experience for the MPH program. As such, it integrates content and theory of public health practice as experienced by students through previous course work and practice. It recognizes the 7 core competency domains in public health as defined by the Public Health Agency of Canada and provides opportunities for students to acquire skills in all these domains. ~~The course is taught by a team of instructors comprised of faculty, public health practitioners and professionals, and uses interactive methods including case studies, seminars, and class presentations.~~ Students register in the capstone course after completion of their practicum (PUBH 992.6 or PUBH 993.9).

~~**Prerequisite(s):** PUBH 992 or PUBH 993, PUBH 800, PUBH 803, PUBH 805, PUBH 867, PUBH 810.~~

PUBH 847.3 — 2(3L)

Studies in Addictions

An introduction to the study of addictions, with a specific focus on problematic alcohol and illicit drug use. Introduces students to concepts and debates in the addictions field concerning causes, consequences and interventions from four standpoints: the user, society/culture, service providers, and decision/policy makers.

~~**Prerequisite(s):** Registration in the M.P.H. program or Departmental permission.~~

PUBH 861.3 — 2(3L)

Health ~~Post Post~~-Secondary Education and Social Programs Funding Structure and Reform

The course will establish the foundations for the current funding of health care, post-secondary education and Canadian social programs. The course will also consider the main elements of a budget. The major for the class will involve students working together to compile a provincial budget. Every province faces the same budgetary challenge: how to continue to fund the rapidly increasing costs of health care while at the same time maintaining the quality of other programs and services.

Prerequisite(s): PUBH 867 or departmental permission

~~**Restriction(s):** Restricted to students in the College of Graduate Studies and Research~~

Note: Students with credit for JSGS 861 may not take this course for credit.

Rationale for PUBH course changes: Changes to PUBH courses are not academic in nature. Rather they simplify descriptions, correct information, and/or improve administration.

EADM 816.3 — 1(3S)

Leadership for the Enhancement of Teaching and Learning

Focuses on the role of educational leaders in promoting high quality teaching and learning. The leader's role in goal setting, supervision, evaluation, and staff development will be explored. Emphasis will be placed on organizational development strategies.

~~**Prerequisite(s): EADM 811.**~~

EADM 837.3 — 3S

Role of Student and Student Services in Post-~~Secodary-secondary~~ Education

The course will critically examine current practices and emergent research on promoting student success in post-secondary education through identification of the roles of the student, examination of the demographics of the current student population, and investigation of the role of student services in supporting student success. Topics will include holistic models of student support, the student lifecycle from interested prospective students to alumni, the increasing diversity of students, the wide range of possible student services and their connections to the teaching and learning mission of campus. Particular attention will be paid to the unique needs of students, including Aboriginal and international students, and students with exceptionalities or health challenges. Throughout the course, connections will be made between personal demographics and students' access of and response to student services, in addition to the roles and responsibilities of students themselves in facilitating their own academic success.

Note: Students with credit for EADM 437 may not take this course for credit.

EE 862.3 — 2(3L-1P)

~~Multimedia Signals and Systems~~Digital Image and Video Processing

~~Covers the principles of multimedia signal processing related to sound, image, and digital video signals, and extends the knowledge to digital video formats standardized in MPEG. This course discusses signals for human perception based on the 1D and 2D DSP theories in time and frequency domain and methods to match their speed to communication bandwidth. Multimedia protocols important in SOC (System on Chip) design and FPGA (Field Programmable Gate Array) based embedded systems are discussed.~~Principles of digital image processing and compression in both spatial and spectral domain including image enhancements, denoising and digital filtering techniques. Transform coding and JPEG codec. Fundamentals of digital video processing and compression in temporal domain including motion estimation and motion compensation. Digital video codecs including MPEG-4, H264 and HEVC.

Departmental approval required

Restriction(s): Open to students registered in the College of Graduate and Postdoctoral Studies ~~and Research; M.Sc. or Ph.D. programs in Computer Engineering.~~

Prerequisite(s): EE 461

Note: ~~Students with credit for CME 862 or CME 898 will not receive credit for this course. This course was labeled CME 862 until 2014~~

Rationale: The course was changed significantly with a new instructor taking over the course.

New Course Proposals

CMPT 824.3: Graph Drawing and Network Visualization

This course will introduce mathematical models and analysis of graphs to visualize real-life network datasets. The course will put a special focus on the algorithmic core for network visualization. The students interested in network layout, analysis, and visual analytics of networks will be benefited from this course.

Note: Students cannot receive credit for CMPT 484.3 and CMPT 824.3

Instructor: Debajyoti Mondal, PhD

CHEP 818.3: Colonization and Its Impact on Indigenous Health and Healing

This course will delve into the historical and contemporary aspects of colonization, and the impact it has had on Indigenous health status. The historical context will be linked with the current reality, with a focus on what is positive and valuable about indigenous culture and its healing practices.

Instructor: Rose Roberts, PhD

CE 822.3: Water Chemistry

Introductory water chemistry for graduate students with focus on natural and polluted waters and the applied chemistry for water and wastewater treatment plant processes. This will include coverage of dilute aqueous solutions chemistry of acid-base reactions, complex formation, precipitation and dissolution reactions, and oxidation-reduction reactions.

Instructor: Kerry McPhedran, PhD

Course Reinstated

VLAC 980.0

Clinical Practice

Serves to maintain full-time student status ~~in the M. Vet. Sc program~~ during clinical training.

Rationale: This course was deleted with the termination of the M.Vet.Sc. in Large Animal Clinical Sciences in January, 2018. The unit has identified that the course termination was an error as the course has continual need for students completing training outside the former MVetSci program.

Implement direct-entry PhD admission option

Health Sciences

Admission Requirements

With the recommendation of the unit, direct entry Ph.D. admission is available to exceptionally strong students, who show great promise in terms of academic accomplishments and potential for research.

- A four-year honours bachelor degree, or a professional degree, or equivalent, in a relevant field of study.

- A cumulative weighted average of at least 80% in the last two years of undergraduate study (i.e. 60 credit units of course work).
- Demonstrated ability for independent thought, advanced study, and independent research.
- Evidence of English proficiency.

Degree Requirements

Students must maintain continuous registration in the 996 course.

- At least 9 credit units of course work at the graduate level must be successfully completed in the first year of the program.
- Within the first year of the program, successfully complete a Ph.D. Qualifying Examination that is at least as rigorous as the defence for a Master's thesis in the program area.
- GSR 960
- GSR 961 if research involves human subjects
- GSR 962 if research involves animal subjects
- A minimum of 12 credit units
- HSC 990
- HSC 996
- Pass a comprehensive examination, after completing the required course work, and prior to focusing on the research and doctoral thesis.
- Write and successfully defend a thesis based on original investigation.

Program Modifications

Master of Music (M.Mus.) (Music Theory)

Students must maintain continuous registration in MUS 994.

- GPS 960.0
- GPS 961.0 (if research involves human subjects)
- GPS 962.0 (if research involves animal subjects)
- MUS 994.0 (thesis)
- MUS 990.0
- a minimum of 21-15 credit units, including:
 - MUS 822.3
 - ~~MUS 841.3 (Graduate students who have previously taken a bibliography course may petition the Department of Music Graduate Committee to have the bibliography requirement waived and to have another 800-level elective substituted in its place)~~
 - ~~MUS 845.3~~
 - 3 credit units from MUS 821.3, MUS 853.3 or MUS 854.3
 - 12-6 credit units from the following: MUS 845.3, MUS 850.3, MUS 851.3, MUS 855.3, MUS 856.3, MUS 898.3, or MUS 899.6
 - MUS 811.3 (with permission), or an alternate approved course
- completion of a comprehensive examination

- ~~a foreign language~~
- ~~a keyboard requirement~~
- participation in professional activities

Master of Arts (M.A.) (Musicology)

This is a thesis-based program.

Degree Requirements

Students must maintain continuous registration in MUS 994.

- GPS 960.0
- GPS 961.0 if research involves human subjects
- GPS 962.0 if research involves animal subjects
- MUS 994.0 (thesis)
- a minimum of ~~21~~ 15 credit units, including:
 - ~~MUS 841.3 (Graduate students who have previously taken a bibliography course may petition the Department of Music Graduate Committee to have the bibliography requirement waived and to have another 800-level elective substituted in its place)~~
 - ~~MUS 845.3~~
 - 3 credit units from MUS 853.3 or MUS 854.3
 - 3 credit units from MUS 822.3, MUS 845.3, MUS 851.3, or MUS 855.3
 - 6 credit units from MUS 821.3, ~~MUS 851.3, MUS 852.3~~, MUS 853.3, or MUS 854.3, or MUS 898.3
 - MUS 811.3 (with permission), or an alternate approved course
 - ~~6 credit units of electives~~
 - MUS 994.0 (thesis)
 - MUS 990.0
 - completion of a comprehensive examination
 - ~~second language requirement~~
 - ~~keyboard requirement~~
 - participation in professional activities

New Course Proposal

MUS 990.0: Music Forum

A venue for inter-programmatic peer exchange, allowing students to augment and synthesize skills acquired in other coursework, providing value leading into the thesis proposal phase, and beyond. The seminar class will be moderated by faculty specialists.

Rationale for Music Program Changes: The programmatic requirements were inconsistent with comparator programs. Introducing the 990 requirement formalises existing requirements in a manner consistent with other programs.

Master of Professional Accounting – program and course revisions

MPAC Program Changes for students entering May 1, 2019

Degree Requirements

- GPS 960.0
- GPS 961.0 if research involves human subjects
- GPS 962.0 if research involves animal subjects
- a residency requirement of 8 months

~~44-38~~ credit units, including:

- MPAC ~~811.4~~831.3
- MPAC ~~813.4~~833.4
- MPAC ~~814.4~~835.3
- MPAC ~~815.4~~837.3
- MPAC ~~816.4~~839.3
- MPAC ~~821.3~~851.4
- MPAC ~~823.3~~853.3
- ~~MPAC 824.3~~
- MPAC 825.3855.3
- MPAC 858.3
- ~~MPAC 826.3~~
- MPAC 891.3
- MPAC 892.3
- MPAC 992.3

Course Modifications

MPAC ~~813.4~~ 833.4

Financial Reporting ~~and~~ Analysis

Develops an in-depth understanding of IFRS (International Financial Reporting Standards) and ASPE (Accounting Standards for Private Enterprises), including the underlying principles upon which the standards were developed. Students are expected to attain the competencies required of an entry-level CPA (Chartered Professional Accountant).

Restriction(s): Open to Master of Professional Accounting students only.

Note: Students with credit for MPAC 803.4 or 813.4 will not receive credit for this course.

MPAC ~~811.4~~ 831.3

~~Performance Management~~ Strategy and Governance

~~The course provides~~ MPAC students a hands-on opportunity to develop the competencies needed to ~~develop~~ formulate a risk management plan, ~~formulate a firm's strategic direction, and evaluate its governance~~ performance management system, and a firm's strategy, as well as evaluate and improve its governance. ~~Students will learn to master these competencies using a variety of learning techniques including cases, exercises, simulations and role plays.~~

Restriction(s): Open to Master of Professional Accounting students only.

Note: Students with credit for MPAC 801.3 or MPAC 811.4 will not receive credit for this course.

MPAC ~~815.4~~ 835.3
Assurance I

Aims to develop knowledge of financial statement auditing concepts and practices, enhance critical thinking and analytical skills to support decision making, develop awareness of relevant auditing issues and future developments in the field, and develop other relevant knowledge, behaviors, and skills (e.g., adherence with professional codes of conduct, development of communication skills).~~This course aims to develop knowledge of financial statement auditing concepts and practices, enhance critical thinking and analytical skills to support decision making, develop awareness of relevant academic auditing research, and develop other relevant knowledge, behaviors, and skills (e.g., adherence with professional codes of conduct, development of communication skills).~~

Restriction(s): Open to Master of Professional Accounting students only.

Note: Students with credit for MPAC 807.3 or MPAC 815.4 will not receive credit for this course.

MPAC ~~814.~~ 837.3
Advanced Finance I

Using the framework of financial valuation as an organizing tool, key topics from corporate finance are discussed including risk, return, capital-budgeting, capital structure and payout policy and valuation under leverage. Alternative approaches to valuation, real and financial options financial forecasting and models are also considered.

Restriction(s): Open to Master of Professional Accounting students only.

Note: Students with credit for MPAC 802.3 or MPAC 814.4 will not receive credit for this course.

MPAC ~~816.4~~ 839.3
Advanced Taxation I

This course Examines many corporate and individual of the tax issues, problems and planning opportunities professional accountants encounter in providing tax services to taxpayers. Students are challenged to gain a deeper understanding of the purpose of specific rules in the Canadian system and to think critically about the issues faced by policymakers through the lens of tax policy. The course focuses on the evolution of tax policy and use of the tax act as a tool for the professional accountant in addressing client issues and tax planning.~~This course Examines many corporate and individual of the tax issues, problems and planning opportunities professional accountants encounter in providing tax services to taxpayers. Students are challenged to gain a deeper understanding of the purpose of specific rules in the Canadian system and to think critically about the issues faced by policymakers through the lens of tax policy. The course focuses on the evolution of tax policy and use of the tax act as a tool for the professional accountant in addressing client issues and tax planning.~~

Restriction(s): Open to Master of Professional Accounting students only. Admission to the College of Graduate Studies and Research and permission of the department.

Note: Students with credit for MPAC 816.4 will not receive credit for this course.

MPAC ~~823.3853.3~~

Advanced Financial Reporting ~~H~~

Designed to provide mastery of additional accounting concepts, apply student knowledge in a wide variety of circumstances, and further develop the skills required of professional accountants. Emphasis in this course will be placed on integrating students' understanding of ~~GAAP principles~~ [the CPA Handbook](#) as well as [financial reporting concepts](#), ~~including Not for-Profit GAAP and Government GAAP.~~

Restriction(s): Open to Master of Professional Accounting students only.

Prerequisite(s): MPAC 813 [or MPAC 833](#);

Note: Students with credit for MPAC 812 [or MPAC 823](#) will not receive credit for this course.

MPAC ~~821.3851.4~~

Performance Management ~~H~~ Advanced Management Accounting

This course focuses on the vital role that modern management accounting information plays in running a business in today's economy in the context of performance management, and leverages technical management accounting techniques that are used to make strategic operational business decisions.

Restriction(s): Open to Master of Professional Accounting students only.

Prerequisite(s): MPAC ~~811~~ [831](#) [or MPAC 811](#);

Note: Students with credit for MPAC 804 [or MPAC 821](#) will not receive credit for this course.

MPAC ~~825.3855.3~~

Advanced Assurance ~~H~~

Examines the provision of assurance in modern business organizations. Students are introduced to several areas in which assurance is provided, and study in detail financial statement audit and review engagements. Students will also study the provision of related professional services.

Restriction(s): Open to Master of Professional Accounting students only.

Prerequisite(s): MPAC ~~815.4~~ [837](#) [835](#) [or MPAC 815](#);

Note: Students with credit for MPAC 806 [or MPAC 825](#) will not receive credit for this course.

MPAC 992.3

Introduction to Accounting Research Project

Through undertaking a series of academic article critiques, this course provides students with an opportunity to develop insights into, and an appreciation for, the academic research process.

Permission of department required.

Prerequisite(s): Admission to Graduate Studies.

Course Deletions

~~MPAC 824.3~~

~~Finance II~~

~~Continuing from Finance I, this course focuses on analysis of financial viability of businesses. Cash flow analysis, sources of capital, alternative forms of financial structure, financial restructuring alternatives and the interaction between finance and accounting are some of the topics that will be covered in this course.~~

~~**Restriction(s):** Open to Master of Professional Accounting students only.~~

~~**Prerequisite(s):** MPAC 814.4.~~

~~MPAC 826.3~~

~~Taxation II~~

~~Examines many tax issues and planning opportunities professional accountants encounter. The course follows the life cycle of a business from startup to eventual sale, windup or dissolution. Personal tax and estate planning issues relevant to individual taxpayers are also discussed.~~

~~**Prerequisite(s):** MPAC 816.4.~~

~~**Note:** Students with credit for MPAC 808 will not receive credit for this course.~~

New Course Proposal

MPAC 858.3

Advanced Financial Planning

Using the frameworks of tools learned in prior finance and taxation courses, this course will discuss key topics in financial planning which integrates finance and tax issues. Alternative approaches to valuations, financial forecasting for decision-making, and personal and corporate tax planning will be reviewed using case analysis.

Restriction(s): Open to Master of Professional Accounting students only.

Prerequisite: MPAC ~~835~~837 and MPAC 839

Instructor: Nathalie Johnstone, MPAC, CPA, CA

Rationale for MPAC changes: The MPAC program conducted a programmatic review with input from students, faculty and the accrediting body. It was found that the program could be better aligned to satisfy the programmatic objectives and student objectives while maintaining necessary standards.

Master of Governance and Entrepreneurship in Northern and Indigenous Areas
(M.G.E.N.I.A.)

Degree Requirements

GENI students are required to complete a minimum of 36 credit units (equivalent to 120 ECTS at UiT). The required elements include required course work, electives, an internship, a project and the 990 seminars. Students must complete the following required courses:

- GPS 960.0
- GPS 961.0 if research involves human subjects
- GPS 962.0 if research involves animal subjects
- NORD 830.2 Introduction to Graduate Academic Writing
- NORD 835.2 Communication I: Academic and Professional Writing
- NORD 857.4 Northern Resource Economics and Policy
- Negotiations in Indigenous and Northern Areas (UiT course equivalent to NORD 838.2 Communication II: Negotiations and Consultations)
- NORD 847.4 Circumpolar Innovation and Entrepreneurship
- STV-3040 Northern Governance (UiT) (equivalent to POLS 855.4)
- ~~IND-3002 Research and Planning Methods for the North (UiT) (equivalent to POLS 858.4)~~JSGS 806.3 Public Policy Analysis
- NORD 806.1 Northern Public Policy Analysis
- ~~NORD 860.4 Internship (UofS) or IND-3001 Internship (UiT)~~NORD 870.2 Applied Research Project
- Research Methods and Indigenous Ethics (UiT course equivalent to 2 credit units)
- JUR-3621 Indigenous Peoples Rights (UiT course)
- ~~12-8~~ credit units of electives subject to approval from the Program Director
- NORD 992.0 Project (UofS), IND-3901 (UiT) (Students must maintain continuous registration in NORD 992.0 through the program. Students will register in IND-3901 while completing project work.)
- NORD 990.0 Seminars (Students must maintain continuous registration in this course through the program)

New Course Proposals

NORD 806.1: Northern Public Policy Analysis

Focuses on the analysis of the processes whereby public policies arise and are enacted in the northern regions of Canada and the Circumpolar North. The course applies the theories and models of policy making and decision making within the unique northern environment, and examines the role of its participants and interest groups. This course is required to be taken parallel to JSGS 806 Public Policy Analysis.

Instructor: Ken Coates, PhD

Note: This course is restricted to students in the MGENIA program.

NORD 830.2: Introduction to Graduate Academic Writing

This course introduces students to academic writing and the skills relevant to a research degree. Students will learn the form and function of key academic documents, such as a summary, research paper, and literature review, and about academic integrity and strategies for avoiding plagiarism.

Instructor: Heather McWhinney

Note: This course is restricted to students in the MGENIA program.

Course Modifications

NORD 835.2

~~Communications I~~ Academic and Professional Writing

~~This course will introduce government and other professional communication relevant to the North. You will learn the form and function of key documents, such as the professional email and briefing note, as well as principles of oral communications in a professional environment.~~

~~You will learn to analyze various components of communication strategy, including purpose, audience, context and style and learn to develop, edit and revise your own work. You will apply the communication concepts and skills you have learned in this course to prepare both your internship proposals and your final research reports. This course introduces communications with a focus on professional communications and applied research relevant to Northern Saskatchewan and Canada. Students will learn the form and function of professional communication documents, such as the formal report, briefing note and the press release, as well as principles of oral communication.~~

Prerequisite: NORD 830.2

Restriction(s): Restricted to students in the M.G.E.N.I.A. program in the College of Graduate Studies and Research

NORD ~~860.4870.2~~ — 1/2(3S)

~~Internship~~ Applied Research Project

~~The goal of the Applied Research Project is for students to learn community based project development and knowledge discovery. The project topic is in relation to issues identified as important to the prosperity of the community and significant to northern governance and sustainable development. It is anticipated that as graduate learners, students will develop confidence, capacity, and skills in project management, inter-professional collaboration, leadership, critical analyses and knowledge mobilization. Students will participate in an internship of approximately 4-6 weeks in length, within industry, government or Aboriginal organizations. Internships may take the form of a modeling exercise, a case study, or evaluation of a management practice or system. Students will engage in practical research and discovery around critical issues in Northern governance and development while developing confidence, capacity and skills in professional leadership, research and evaluation.~~

~~Permission of the Chair of Graduate Studies in the International Centre for Northern Governance and Development is required.~~

Restriction(s): Restricted to students in the College of Graduate and Postdoctoral Studies ~~and Research~~

Note: Students with credit for NORD 850 or NORD 860 will not receive credit for this course.

NORD 990.0

~~Graduate Seminar in Northern Governance and Development~~ The GENI Seminar Series

~~The GENI Seminar series provide an introduction to contemporary issues and research related to the governance and entrepreneurship in northern and Indigenous areas. All graduate students in the GENI program are required to register and attend regular seminars provided by academic, experts and traditional knowledge holders. The GENI Seminar Series hosts the Northern Saskatchewan Field School. Reports and discussion on current development and research. All graduate students in the Master of Northern Governance and Development program are required to register and attend these meetings. An orientation, research workshop, and poster presentation are required elements of the 990 seminar.~~

~~Permission of the Chair of Graduate Studies in the International Centre for Northern Governance and Development is required.~~

Restriction(s): Restricted to students in the College of Graduate and Postdoctoral Studies ~~and Research~~

Rationale for MGENIA changes: The MGENIA program is the first and only joint degree to be awarded with the UofS and a foreign institution. Per Norwegian regulations, the program was required to be reviewed in advance of USask requirements, though the UofS was fully engaged in the process. It was found that amendments within the existing programmatic structure would enhance and improve the programmatic objectives.

College of Education – January, 2019 University Course Challenge

The course changes listed below were approved by the College of Education Faculty Council on Friday, January 11, 2019 and are now submitted to University Course Challenge.

Contact: Arvelle Van Dyck (arvelle.vandyck@usask.ca)

For Approval:

- To change the pre-requisites for ECUR 291.3: Introduction to Teaching English as a Second/Additional Language from ENG 110 or 6 credit units from ENG 111, 112, 113, 114, and 115 to 6 credit units of undergraduate English literature and composition, or 3 credit units of English literature and composition and 3 credit units of introductory Linguistics, or 6 credits of introductory Linguistics.

ECUR 291.3 — 1/2(3L)

Introduction to Teaching of English as a Second/Additional Language

The first in a series of courses to Pprepares early/middle elementary, and secondary and community college teachers and adult educators to teach English as a second language to non-English speaking children and adults. Students will have an opportunity to study and examine: learner background; institutional contexts; socio-cultural considerations; theoretical considerations about language learning; comparison of L1 and L2 language acquisition; introductory analysis of the structure of English; issues and problems inherent in the acquisition of second/additional language; and introduction to specific instructional techniques for teaching a second/additional language.

Prerequisite(s): ~~ENG 110 or 6 credit units from ENG 111, 112, 113, 114, and 115.~~

~~6 credit units of ENG (literature and composition) or 3 credit units of ENG (literature and composition) and 3 credit units of LING or 6 credit units of LING.~~

Note: Students enrolled in the CERTESL Program may receive credit for only one of TESL 21 or ECUR 291. Students enrolled in the B.Ed. program cannot use TESL 21 for credit to meet B.Ed. degree requirements.

For Information:

- To change the subject code and number from TESL 333.3: The Structure of English for Language Teaching to ECUR 292.3: The Structure of English for Language Teaching.

~~TESL 333.3~~ ECUR 292.3

The Structure of English for Language Teaching

This course, in combination with ECUR 291.3 (Introduction to Teaching English as a Second Language), introduces students to the study of linguistics as it relates to the teaching of English language learners. Topics in ~~ECUR 292.3-~~TESL 333.3~~~~ will include morphology, phonology, syntax, semantics and pragmatics. Classroom techniques will also be discussed.

Prerequisite(s) or Corequisite(s): ECUR 291.3

Note: Students with credit for TESL 33 or TESL 333 will not receive credit for this course. ~~Costs in addition to tuition will apply to this course.~~

- To change the pre-and co-requisites for TESL 442.3 from

Prerequisite(s) or Corequisite(s): ECUR 291.3, ECUR 391.3, TESL 333.3, and one of TESL 32/TESL 332.3, TESL 36/TESL 336.3, ECUR 375.3, ECUR 415.3 or ECUR 490.3

to

Prerequisite(s): ECUR 291.3, ECUR 391.3, ECUR 292.3, and ECUR 445.1.

Pre- or Co-requisite: One of ECUR 331.3, ECUR 339.3, ECUR 415.3 or ECUR 490.3

- To change the subject code and number from TESL 442.3: Supervised Practicum for English Language Teaching to ECUR 446.3: Supervised Practicum for English Language Teaching.

~~TESL 442.3 – ECUR 446.3~~

Supervised Practicum for English Language Teaching

This course requires students in the field of Teaching English as a Second Language to apply theory and practice in English language classrooms. Students observe experienced teachers, discuss classroom applications in the context of student need, plan lessons, teach under the supervision of a qualified and experienced teacher, and receive feedback and guidance on their teaching. Students ~~also become able to~~ apply principles of inquiry-based investigation and reflective teaching to their developing practice of English language teaching. The student is responsible for finding a qualified teacher and suitable host institution to sponsor the practicum. A host classroom of English language learners that meets descriptors established by the professional body with which the student plans to accredit or certify must be available in order to carry out the requirements.

~~**Prerequisite(s) or Corequisite(s):** ECUR 291.3, ECUR 391.3, TESL 333.3, and one of TESL 32/TESL 332.3, TESL 36/TESL 336.3, ECUR 375.3, ECUR 415.3 or ECUR 490.3~~

~~**Prerequisite(s):** ECUR 291.3, ECUR 391.3, ECUR 292.3, and ECUR 445.1.~~

~~**Pre- or Co-requisite:** One of ECUR 331.3, ECUR 339.3, ECUR 415.3 or ECUR 490.3~~

~~**Note:** Students may receive credit for only one of TESL 42, TESL 442 or ECUR 446. with credit for TESL 42 cannot receive credit for this course. Costs in addition to tuition may apply to this course.~~

For Information

Some minor revisions have been made over the course of the year for the following programs:

- Bachelor of Education (B.Ed.) – Early/Middle Years
- Bachelor of Education (B.Ed.) – Sequential Music

- Bachelor of Education (B.Ed.) – Indian Teacher Education Program (ITEP)
- Bachelor of Education (B.Ed.) – Saskatchewan Urban Native Teacher Education Program (SUNTEP)

To ensure that the final version for each of these program routes is recorded correctly, please see the following as the final versions for publication in the 2019-2020 Course and Program Catalogue:

Bachelor of Education (B.Ed.) Early/Middle Years Program (120 credit units)

Years 1 and 2 (60 credit units)

Teacher candidates intending to become certified to teach children in elementary schools must complete the following program requirements:

Education Learning Communities

Year 1

- EDLC 101.0
- EDLC 102.0

Year 2

- EDLC 201.0
- EDLC 202.0

Education Courses

- ECUR 163.3 or ECUR 164.3
- EFDT 101.3
- EFDT 265.3 or ECUR 265.3
- EPSE 202.3

External Course Requirements

[English](#)

[Indigenous Studies](#)

[Mathematics/Statistics](#)

[Science](#)

[Social Sciences/Social Studies](#)

[Fine Arts](#)

[Kinesiology](#)

[Electives](#)

Teaching Areas

Teacher candidates are required to complete a specific number of credit units in at least two teaching areas (disciplinary fields) that are tightly aligned with Saskatchewan pre-Kindergarten to grade twelve curriculum areas.

Teaching areas must be chosen from a defined set of subjects and courses, approved by both the College of Education and the Saskatchewan Professional Teachers Regulatory Board (SPTRB).

All Early/Middle Years option students must complete 18 credit units in Teaching Area 1 and 12 credit units in Teaching Area 2.

Early/Middle Years - Teaching Area 1

Students must complete 18 credit units of Teaching Area 1.

[Arts Education](#)

[English Language Arts](#)

[Indigenous Studies](#)

[Mathematics](#)

[Modern Languages](#)

[Physical Education](#)

[Science](#)

[Social Sciences/Social Studies](#)

Early/Middle Years - Teaching Area 2

Students must complete 12 credit units of Teaching Area 2.

[Arts Education](#)

[English Language Arts](#)

[Indigenous Studies](#)

[Mathematics](#)

[Modern Languages](#)

[Physical Education](#)

[Science](#)

[Social Sciences/Social Studies](#)

Spring Term (after Year 2)

- EDST 213.0

Year 3 (30 credit units)

Education Courses

- EDST 321.3
- EDST 322.3
- EFDT 301.3
- EFDT 313.3
- EPSE 348.3

Early Years	Middle Years	Early/Middle Years
ECUR 307.3	ECUR 309.3	ECUR 307.3 or 309.3
ECUR 308.3	ECUR 310.3	ECUR 308.3 or 310.3 Note: ECUR 307.3 must also be completed.
ECUR 314.3	ECUR 312.3	ECUR 312.3 or 314.3
ECUR 323.3	ECUR 322.3	ECUR 322.3 or 323.3
ECUR 383.3	ECUR 382.3	ECUR 382.3 or 383.3

Year 4 (30 credit units)

Extended Practicum

- EXPR 422.15
OR
- EXPR 423.3 AND EXPR 425.12
OR
- EXPR 424.3 AND EXPR 425.12

Education Courses

- EADM 303.3
- EPSE 390.3

Choose **3 credit units** from the following:

- EADM 411.3
- ECUR 411.3
- EFDT 411.3
- EPSE 411.3

Choose **3 credit units** from the following:

Early Years	Middle Years	Early/Middle Years
EART 304.3	EART 303.3	EART 303.3 or 304.3
ECUR 353.3	ECUR 352.3	ECUR 352.3 or 353.3
ECUR 451.3	ECUR 450.3	ECUR 450.3 or 451.3

Education Electives

Choose 3 credit units of Education electives from the following:

- EADM — 100-Level, 200-Level, 300-Level, 400-Level
- ECUR — 100-Level, 200-Level, 300-Level, 400-Level
- EFDT — 100-Level, 200-Level, 300-Level, 400-Level
- EPSE — 100-Level, 200-Level, 300-Level, 400-Level
- ETAD — 100-Level, 200-Level, 300-Level, 400-Level

Bachelor of Education (B.Ed.) – Sequential Music - Early/Middle Years Program

Program Requirements

- Completion of the Bachelor of Music degree in Music Education (This satisfies 60 credit units of the B.Ed. Sequential Music program).

Note: For detailed information about the Bachelor of Music degree in Music Education, please see [Music Education](#) in this Course and Program Catalogue.

The following 60 credit units are required:

Year 1 (30 credit units)

- EPSE 202.3
- EDST 322.3
- EFDT 301.3
- EFDT 313.3

Early Years	Middle Years	Early/Middle Years
ECUR 307.3	ECUR 309.3	ECUR 307.3 or 309.3
ECUR 308.3	ECUR 310.3	ECUR 308.3 or 310.3 Note: ECUR 307.3 must also be completed.
ECUR 314.3	ECUR 312.3	ECUR 312.3 or 314.3
ECUR 323.3	ECUR 322.3	ECUR 322.3 or 323.3
ECUR 383.3	ECUR 382.3	ECUR 382.3 or 383.3

Choose 3 credit units of Education electives from the following:

- EADM — 100-Level, 200-Level, 300-Level, 400-Level
- ECUR — 100-Level, 200-Level, 300-Level, 400-Level
- EFDT — 100-Level, 200-Level, 300-Level, 400-Level
- EPSE — 100-Level, 200-Level, 300-Level, 400-Level
- ETAD — 100-Level, 200-Level, 300-Level, 400-Level

Year 2 (30 credit units)

Extended Practicum

- EXPR 422.15
OR
- EXPR 423.3 AND EXPR 425.12
OR
- EXPR 424.3 AND EXPR 425.12

Education Courses

- EADM 303.3
- EPSE 348.3
- EPSE 390.3

Choose 3 credit units of the following:

Early Years	Middle Years	Early/Middle Years
EART 304.3	EART 303.3	EART 303.3 or 304.3
ECUR 353.3	ECUR 352.3	ECUR 352.3 or 353.3
ECUR 451.3	ECUR 450.3	ECUR 450.3 or 451.3

Choose 3 credit units of the following:

- EADM 411.3
- ECUR 411.3
- EFDT 411.3
- EMUS 490.3
- EPSE 411.3

Indian Teacher Education Program (ITEP)

Bachelor of Education (B.Ed.) - Early/Middle Years

Please see the [Bachelor of Education \(B.Ed.\) Early/Middle Years Teaching Areas](#) for a list of courses that count towards the Early/Middle Years Teaching Areas 1 and 2 requirements.

Year 1 (27 credit units)

- EFDT 101.3

Choose 6 credit units of junior-level English:

- ENG — 100-Level

Choose 3 credit units of Fine Arts:

- Arts Education courses from [Early/Middle Years Teaching Areas 1 or 2](#)

Choose 3 credit units of Science:

- Science courses from [Early/Middle Years Teaching Areas 1 or 2](#)

Choose 6 credit units of electives:

- Open Electives 100-400 level (must be compiled using 3 or 6 credit unit courses)

Choose 3 junior level credit units of Indigenous Studies:

- INDG — 100-Level, 200-Level, 300-Level, 400-Level
- COMM 347.3
- SOC 203.3
- SOC 219.3
- SOC 320.3
- SOC 341.3

Choose 3 credit units of Social Sciences/Social Studies:

- Social Sciences/Social Studies courses from [Early/Middle Teaching Areas 1 or 2](#)

Year 2 (36 credit units)

- EPSE 202.3
- ECUR 307.3 or ECUR 309.3
- ECUR 316.3 or ECUR 312.3
- EDST 321.3
- EFDT 301.3
- EFDT 313.3

Choose 3 credit units of Mathematics or Statistics:

- ECUR 311.3
- MATH — 100-Level, 200-Level, 300-Level, 400-Level
- STAT — 100-Level, 200-Level, 300-Level, 400-Level

Choose 3 credit units of Kinesiology:

- KIN 121.3 or KIN 122.3 or KIN 146.3

Choose 6 credit units from the following:

- [Early/Middle Years - Teaching Area 1](#)

Choose 6 credit units from the following:

- [Early/Middle Years - Teaching Area 2](#)

Year 3 (33 credit units)

- [ECUR 308.3 or ECUR 310.3](#) (Note: ECUR 307.3 must also be completed.)
- [ECUR 322.3](#) or ECUR 323.3
- [ECUR 382.3](#) or ECUR 383.3
- **Choose 3 credit units from the following:**
 - EART 303.3 or EART 304.3
 - ECUR 352.3 or ECUR 353.3
 - ECUR 450.3 or ECUR 451.3
 - EIND 380.3
- [EDST 322.3](#)

Choose 12 credit units from the following:

- [Early/Middle Years - Teaching Area 1](#)

Choose 6 credit units from the following:

- [Early/Middle Years - Teaching Area 2](#)

Year 4 (24 credit units)

Extended Practicum

- EXPR 422.15
OR
- EXPR 423.3 AND EXPR 425.12
OR
- EXPR 424.3 AND EXPR 425.12

Education Courses

- EADM 303.3
- EPSE 390.3

Choose 3 credit units from the following:

- EADM 411.3
- ECUR 411.3
- EFDT 411.3
- EPSE 411.3

SUNTEP Saskatoon Early/Middle Years Program (120 credit units)

Bachelor of Education (B.Ed.) - Early/Middle Years

Please see the [Bachelor of Education \(B.Ed.\) Early/Middle Years Teaching Areas](#) for a list of courses that count towards the Early/Middle Years Teaching Areas 1 and 2 requirements.

Indigenous Studies and Social Sciences/Social Studies are typically the Teaching Area 1 options offered by SUNTEP Saskatoon.

SUNTEP Saskatoon – B.Ed. Early/Middle Years (120 credit units):

Year 1 (30 credit units)

Non-Credit Support Courses:

- ENG 99.0
- MATH 99.0

Required Courses:

- EFDT 101.3
- EFDT 313.3
- INDG 107.3

Choose 6 credit units of junior-level English:

- ENG — 100-Level

Choose 3 credit units of Fine Arts:

- Arts Education courses from Early/Middle Years Teaching Areas 1 or 2

Choose 3 credit units of Social Sciences/Social Studies:

- Social Sciences/Social Studies courses from Early/Middle Years Teaching Areas 1 or 2

Choose 3 credit units of Kinesiology:

- KIN 121.3 or KIN 122.3 or KIN 146.3

Choose 6 credit units of electives:

- Open Electives 100-400 level (must be compiled using 3 or 6 credit unit courses)

Year 2 (30 credit units)

Required Courses:

- EPSE 202.3
- ECUR 307.3 or ECUR 309.3
- ECUR 316.3
- EFDT 301.3
- INDG 280.6

Choose 3 credit units of Natural Science:

- Science courses from Early/Middle Years Teaching Areas 1 or 2

Choose 3 credit units of Mathematics or Statistics:

- ECUR 311.3
- MATH — 100-Level, 200-Level, 300-Level, 400-Level
- STAT — 100-Level, 200-Level, 300-Level, 400-Level

6 credit units of Early/Middle Years Teaching Area 1*

* Substitute with open electives if Teaching Areas are complete.

Spring Term (after Year 2) (3 credit units)

- EDST 321.3

Year 3 (30 credit units)

Required Courses:

- ECUR 308.3 or **ECUR 310.3** (Note: ECUR 307.3 must also be completed.)
- **ECUR 382.3** or ECUR 383.3
- **ECUR 322.3** or ECUR 323.3

Choose 3 credit units from the following:

- **EART 303.3** or EART 304.3
- **ECUR 352.3** or ECUR 353.3
- **ECUR 450.3** or ECUR 451.3

- 6 credit units of **Early/Middle Years Teaching Area 1***
- 12 credit units of **Early/Middle Years Teaching Area 2***

*Substitute with open electives if Teaching Areas are complete.

Spring Term (after Year 3) (3 credit units)

EDST 322.3

Year 4 (24 credit units)

Extended Practicum

- EXPR 422.15
OR
- EXPR 423.3 AND EXPR 425.12
OR
- EXPR 424.3 AND EXPR 425.12

Education Courses

- EADM 303.3
- EPSE 390.3
- EFDT 435.3

College of Education – For Approval

Post-Degree Certificate in English as an Additional Language Education

Approval of the Saskatchewan Professional Teachers' Regulatory Board (SPTRB) is not a requirement of this certificate. The following change will correct an error that has been in the catalogue since the program was approved by University Council in December, 2015.

Post-Degree Certificate in English as an Additional Language Education (P.D.C.)

If a required course has been taken as part of the B.Ed. program or any other degree program, students may select an additional language class or elective course from the lists provided.

Program requirements for students without a CERTESL (30 credit units)

- [ECUR 291.3](#)
- [ECUR 391.3](#)
- [ECUR 393.3](#)
- [ECUR 415.3](#)
- [ECUR 490.3](#)
- [ECUR 492.3](#)
- [ECUR 493.3](#)
- 3 credit units from Individual Language Learning Experience List
- 6 credit units from Electives List (in consultation with Program Advisor)
- ~~Upon completion of the program requirements and notification of approval from the Saskatchewan Professional Teachers Regulatory Board (SPTRB), students will be eligible to graduate.~~

Program requirements for students with a CERTESL (30 credit units)

- [ECUR 415.3](#)
- [ECUR 490.3](#)
- [ECUR 492.3](#)
- [ECUR 493.3](#)
- 3 credit units from Individual Language Learning Experience List
- 15 credit units from Electives List (in consultation with Program Advisor)
- ~~Upon completion of the program requirements and notification of approval from the Saskatchewan Professional Teachers Regulatory Board (SPTRB), students will be eligible to graduate.~~

College of Kinesiology, University Course Challenge January 2019:

The following was approved by the college on November 22, 2018, and is being submitted to University Course Challenge for approval:

New Course Proposal

KIN 413.3 — SP (3P)

Nature, Health and Outdoor Leadership

This experiential nature immersion course will explore how human movement activities in natural outdoor environments leads to enhanced wellness and health. Theoretical and multidisciplinary topics, such as outdoor interpretative leadership, traditional ecological knowledge, natural history, solitude, ecology, urban agriculture, public parks, technology, green exercise, outdoor adventure, and the holistic design of wellness experiences in nature settings will be examined.

Prerequisite: KIN 121 and 122

Note: Students with credit for the special topics offering titled, “Nature, Health and Outdoor Leadership” will not receive credit for KIN 413.

Rationale: This course provides students with powerful nature wellness experiences in built and semi-wilderness environments and an opportunity to examine current nature and health related research. The goal is to challenge students to begin to explore and understand their personal and professional relationships with nature, health and outdoor leadership.

Contact: keeran.wagner@usask.ca