UNIVERSITY OF SASKATCHEWAN

Academic Programs Committee of Council

University Course Challenge

Scheduled posting: **April 2025**

Date of circulation: **April 17, 2025**

Date approval is effective if no challenge received: **May 1, 2025**

Curricular and program changes approved by University Course Challenge include additions and deletions of courses, lower levels of study and program options; straightforward program changes; and curricular changes which affect other colleges.

Included are submissions for information and approval from the following colleges and schools:

College of Agriculture and Bioresources
College of Arts and Science
College of Education
College of Engineering
College of Graduate and Postdoctoral Studies
College of Law
Edwards School of Business

The next scheduled posting will be **May 16, 2025** with a submission deadline of **May 13, 2025**. Urgent items can be posted on request.

Please direct challenges to both of the following: seanine.warrington@usask.ca in the Registrar's Office and danielle.rudulier@usask.ca in the Governance Office.

College of Agriculture and Bioresources – April 2025 University Course Challenge

The college has approved the following changes to ASKI 201 and is now submitting them for approval to University Course Challenge, as follows:

ASKI 201.3: Resource Management Project Assessment

Incorporates learning from previous courses in the Kanawayihetaytan Certificate. Students will identify an applied community-based research project and evaluate and assess the proposed project: legally, economically, and environmentally. Students will research land, history, market and impact of the proposal to determine pros and cons of the proposal. Written and oral presentations are required. This is an independently directed research course in which the student complete a specific resource management related project. This course aims to develop critical research skills and competencies for communicating research results effectively to leadership and community members.

Restriction(s): Only open to students in the Kanawayihetaytan Askiy program.
Prerequisite(s): ~~ASKI 101, 102, 104, 105, and INDG 107 or permission of the department.~~ Successful completion of one of ASKI 101, ASKI 102, ASKI 104, ASKI 105, or INDG 107, or permission of the department.
Prerequisite(s) or Corequisite(s): ASKI 103.
Note: Course instruction is blended with face-to-face instruction and web supported home study. Students with credit for IPRM 210 will not receive credit for this course.

For Information:

AREC 445.3: Competition Regulation and Antitrust Theory and Applications

This course describes the structure of competition, regulation and anti-trust policy in Canada, the U.S. and the E.U. Beginning with the development of traditional models of competition and regulation as well as an introduction to anti-trust methods, a set of analytic tools applicable to modern regulatory analysis will be developed, including contestability theory, auction theory, mechanism design and an overview of structural econometric modeling for regulatory analysis. The course will also examine the role and behavior of key regulatory and anti-trust agencies. While applicable to a vast number of industries, where possible analysis will focus on agricultural applications of the methods and policies.

Weekly hours: 3 Lecture hours
Prerequisite(s): ~~AREC 315 and AREC 361 or permission of the instructor.~~ AREC 262 and AREC 342 or permission of the instructor.
Note: Students with credit for BPBE 445 will not receive credit for this course.

If you could please update this on your end, then Megan will be able to update in class build as well.

University Course Challenge – April 2025
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)

Computer Science

Minor course revisions

CMPT 318.3 Data Analytics
Prerequisite change:
Current prerequisite(s): CMPT 270.3 and MATH 164.3; and STAT 242.3 or STAT 245 or equivalent.
New prerequisite(s): CMPT 270.3 and MATH 164.3; and STAT 242.3, STAT 245.3, EE 216.3 or equivalent.
Rationale: EE 216 has been revised such that the statistical material needed for this course is covered, and Engineering wants this course to be accessible to students in the Software Stream of their Computer Engineering degree. This change makes it explicit to Engineering students viewing the Catalogue that they are eligible for the course.

CMPT 423.3 Machine Learning
Prerequisite change:
Current prerequisite(s): CMPT 317.3; one of STAT 242.3 (preferred) or STAT 245.3; and MATH 164.3.
New prerequisite(s): CMPT 317.3; one of STAT 242.3 (preferred), STAT 245.3 or EE 216.3; and MATH 164.3.
Rationale: See CMPT 318 above.

CMPT 489.3 Deep Learning and Applications
Prerequisite change:
Current prerequisite(s): One of MATH 164.3, MATH 266.3, EE 216.3, or CE 318.3; and one of STAT 242.3 (preferred) or STAT 245.3; and one of CMPT 317.3 or CMPT 487.3.
New prerequisite(s): CMPT 317.3; and one of STAT 242.3 (preferred), STAT 245.3 or EE 216.3; and one of MATH 164.3, MATH 266.3, or CE 318.3.
Rationale: EE 216 has been revised such that the statistical material needed for this course is covered. EE 216 is clearly more similar to STAT 245 than it is to MATH 164 so treating EE 216 as an alternative to MATH 164 did not make sense. CMPT 317 and 487 have little in common with regard to content. Removing CMPT 487 as an option allows the CMPT 489 instructor to teach the course with the expectation that students have a basic grounding in the general framework of machine learning and also have experience programming in Python at an intermediate level. In addition, CMPT 317 is a required course in the Computer Science program, so the “option” was not entirely genuine.

Statistics

Minor course revisions

STAT 246.3 Introduction to Biostatistics
Prerequisite change:
Current prerequisite(s): Foundations of Mathematics 30 or Pre-Calculus 30; and BIOL 120.3 and BIOL 121.3 or permission of the department.
New prerequisite(s): Foundations of Mathematics 30 or Pre-Calculus 30; and BIOL 120.3 or permission of the department.
Rationale: The department reviewed the prerequisite criteria for STAT 246.3 and have concluded that only BIOL 120.3 is needed to be successful. This change will reduce the number of overrides needed, which have been granted to students who took BIOL 120 but not 121.

College of Education
April 2025 University Course Challenge

The following changes were approved by the College of Education at the March 21, 2025 Faculty Council meeting and are now being submitted to University Course Challenge for information and approval.

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

1) For information: To update the **Promotion Standards Policy** to include Spring and Summer Term classes and to use the term "Annual Weighted Average" for promotion purposes.

Catalogue Entry:

Promotion Standards Policy
The minimum requirements for continuing as a full-time student in the College of Education are based on the Annual Weighted Average (A.W.A.). The Annual Weighted Average is calculated from all classes taken in a year (i.e., Spring, Summer, Fall and Winter Terms). ~~Sessional Weighted Average (S.W.A). The Sessional Weighted Average is calculated from classes taken in the Fall and Winter Terms. Spring and Summer Term grades are not included.~~

2) To add **NUTR 200.3: Introduction to Nutrition in Fitness Sport and Health** to the list of Science External requirements, Kinesiology External requirements, Science Teaching Area 1 and 2 requirements, and Physical Education Teaching Area 1 and 2 requirements for B.Ed. programs at the Early/Middle Years level. The content in this course will satisfy the requirement. As such, it should be added to the Catalogue.

Catalogue Entry:

Bachelor of Education (B.Ed.)

Early/Middle Years Program (120 credit units)

…
External Course Requirements

..
Science
Choose 3 credit units of Science
Please Note: not required if Science is a Teaching Area.
*PLSC 214.3 Statistical Methods is not acceptable toward this requirement.

- AGRC 111.3
- AGRC 112.3
- AGRC 211.3
- ANTH 112.3
- ANTH 116.3
- ANTH 241.3
- ANTH 250.3
- ANTH 251.3
- ANTH 252.3

- ANTH 257.3
- ANTH 258.3
- ANTH 259.3
- ANTH 270.3
- ANTH 331.3
- ANTH 350.3
- ANTH 352.3
- ANTH 353.3
- ANTH 355.3
- ANTH 356.3
- ANTH 357.3
- ANTH 359.3
- ANTH 360.3
- ANTH 361.3
- ANTH 365.6
- ANTH 383.3
- ANTH 386.3
- ANTH 406.3
- ANTH 358.3
- ANTH 458.3
- ANTH 440.3:
- ANTH 459.3
- ANTH 462.3
- ANTH 465.3
- ANTH 370.3
- ANTH 471.3
- ANTH 472.3
- ANTH 475.3
- GEOE 375.3
- GEOG 120.3
- GEOG 125.3
- GEOG 233.3
- GEOG 235.3
- GEOG 271.3
- GEOG 280.3
- GEOG 322.3
- GEOG 323.3
- GEOG 325.3
- GEOG 328.3
- GEOG 335.3
- GEOG 351.3
- GEOG 423.3
- GEOG 490.3
- INDG 241.3
- NUTR 120.3
- NUTR 200.3
- RMM 215.3
- TOX 300.3
- ACB — 200-Level, 300-Level, 400-Level
- ARCH — 100-Level, 200-Level, 300-Level, 400-Level
- ASTR — 100-Level, 200-Level, 300-Level, 400-Level

- BIOL — 100-Level, 200-Level, 300-Level, 400-Level
- BMIS — 100-Level, 200-Level, 300-Level, 400-Level
- BMSC — 100-Level, 200-Level, 300-Level, 400-Level
- CHEM — 100-Level, 200-Level, 300-Level, 400-Level
- CMPT — 100-Level, 200-Level, 300-Level, 400-Level
- CPPS — 100-Level, 200-Level, 300-Level, 400-Level
- EVSC — 100-Level, 200-Level, 300-Level, 400-Level
- FABS — 100-Level, 200-Level, 300-Level, 400-Level
- GEOL — 100-Level, 200-Level, 300-Level, 400-Level
- NEUR — 100-Level, 200-Level, 300-Level, 400-Level
- PHYS — 100-Level, 200-Level, 300-Level, 400-Level
- PLSC — 100-Level, 200-Level, 300-Level, 400-Level
- SLSC — 100-Level, 200-Level, 300-Level, 400-Level

Kinesiology

Choose **3 credit units** of Kinesiology

Please Note: not required if Physical Education is a Teaching Area.

- KIN — 100-Level, 200-Level, 300-Level, 400-Level
- NUTR 200.3

Recommended Course: KIN 146.3 Physical Activity and School Aged Children and Youth

…

Early/Middle Years - Teaching Area 1

Physical Education

Choose 3 credit units from the following junior level Kinesiology courses:

- KIN 146.3

Choose 15 credit units from the following Kinesiology courses:

- KIN 150.3, KIN 240.3, KIN 281.3, KIN 320.3, and/or KIN 341.3 are recommended
- **KIN — 100-Level, 200-Level, 300-Level, 400-Level**
- **NUTR 200.3**

Science

Please note: PLSC 214.3 cannot be used to fulfill this requirement. Also, please note that any 100-level course taken after the first 6 credit units will be counted as a senior course.

Choose 18 credit units from the following Science courses:

- AGRC 111.3
- AGRC 112.3
- AGRC 211.3
- ANTH 112.3
- ANTH 116.3
- ANTH 241.3
- ANTH 250.3
- ANTH 251.3
- ANTH 252.3
- ANTH 257.3
- ANTH 258.3
- ANTH 259.3
- ANTH 270.3
- ANTH 331.3
- ANTH 350.3

- ANTH 352.3
- ANTH 353.3
- ANTH 355.3
- ANTH 356.3
- ANTH 357.3
- ANTH 359.3
- ANTH 360.3
- ANTH 361.3
- ANTH 365.6
- ANTH 383.3
- ANTH 386.3
- ANTH 406.3
- ANTH 358.3
- ANTH 458.3
- ANTH 440.3:
- ANTH 459.3
- ANTH 462.3
- ANTH 465.3
- ANTH 370.3
- ANTH 471.3
- ANTH 472.3
- ANTH 475.3
- GEOE 375.3
- GEOG 120.3
- GEOG 125.3
- GEOG 233.3
- GEOG 235.3
- GEOG 271.3
- GEOG 280.3
- GEOG 322.3
- GEOG 323.3
- GEOG 325.3
- GEOG 328.3
- GEOG 335.3
- GEOG 351.3
- GEOG 423.3
- GEOG 490.3
- INDG 241.3
- NUTR 120.3
- NUTR 200.3
- RMM 215.3
- TOX 300.3
- ACB — 200-Level, 300-Level, 400-Level
- ARCH — 100-Level, 200-Level, 300-Level, 400-Level
- ASTR — 100-Level, 200-Level, 300-Level, 400-Level
- BIOL — 100-Level, 200-Level, 300-Level, 400-Level
- BMIS — 100-Level, 200-Level, 300-Level, 400-Level
- BMSC — 100-Level, 200-Level, 300-Level, 400-Level
- CHEM — 100-Level, 200-Level, 300-Level, 400-Level
- CMPT — 100-Level, 200-Level, 300-Level, 400-Level
- CPPS — 100-Level, 200-Level, 300-Level, 400-Level

- EVSC — 100-Level, 200-Level, 300-Level, 400-Level
- FABS — 100-Level, 200-Level, 300-Level, 400-Level
- GEOL — 100-Level, 200-Level, 300-Level, 400-Level
- NEUR — 100-Level, 200-Level, 300-Level, 400-Level
- PHYS — 100-Level, 200-Level, 300-Level, 400-Level
- PLSC — 100-Level, 200-Level, 300-Level, 400-Level
- SLSC — 100-Level, 200-Level, 300-Level, 400-Level

Early/Middle Years - Teaching Area 2

Physical Education

Choose 3 credit units from the following junior level Kinesiology courses:

- KIN 146.3

Choose 9 credit units from the following Kinesiology courses:

- KIN 150.3, KIN 240.3, KIN 281.3, KIN 320.3 and/or KIN 341.3 are recommended.
- KIN — 100-Level, 200-Level, 300-Level, 400-Level
- NUTR 200.3

Science

Please Note: PLSC 214.3 cannot be used to fulfill this requirement. Also, please note that any 100-level course taken after the first 6 credit units will be counted as a senior course.

Choose 12 credit units from the following Science courses:

- AGRC 111.3
- AGRC 112.3
- AGRC 211.3
- ANTH 112.3
- ANTH 116.3
- ANTH 241.3
- ANTH 250.3
- ANTH 251.3
- ANTH 252.3
- ANTH 257.3
- ANTH 258.3
- ANTH 259.3
- ANTH 270.3
- ANTH 331.3
- ANTH 350.3
- ANTH 352.3
- ANTH 353.3
- ANTH 355.3
- ANTH 356.3
- ANTH 357.3
- ANTH 359.3
- ANTH 360.3
- ANTH 361.3
- ANTH 365.6
- ANTH 383.3
- ANTH 386.3
- ANTH 406.3
- ANTH 358.3

- ANTH 458.3
- ANTH 440.3:
- ANTH 459.3
- ANTH 462.3
- ANTH 465.3
- ANTH 370.3
- ANTH 471.3
- ANTH 472.3
- ANTH 475.3
- GEOE 375.3
- GEOG 120.3
- GEOG 125.3
- GEOG 233.3
- GEOG 235.3
- GEOG 271.3
- GEOG 280.3
- GEOG 322.3
- GEOG 323.3
- GEOG 325.3
- GEOG 328.3
- GEOG 335.3
- GEOG 351.3
- GEOG 423.3
- GEOG 490.3
- INDG 241.3
- NUTR 120.3
- NUTR 200.3
- RMM 215.3
- TOX 300.3
- ACB — 200-Level, 300-Level, 400-Level
- ARCH — 100-Level, 200-Level, 300-Level, 400-Level
- ASTR — 100-Level, 200-Level, 300-Level, 400-Level
- BIOL — 100-Level, 200-Level, 300-Level, 400-Level
- BMIS — 100-Level, 200-Level, 300-Level, 400-Level
- BMSC — 100-Level, 200-Level, 300-Level, 400-Level
- CHEM — 100-Level, 200-Level, 300-Level, 400-Level
- CMPT — 100-Level, 200-Level, 300-Level, 400-Level
- CPPS — 100-Level, 200-Level, 300-Level, 400-Level
- EVSC — 100-Level, 200-Level, 300-Level, 400-Level
- FABS — 100-Level, 200-Level, 300-Level, 400-Level
- GEOL — 100-Level, 200-Level, 300-Level, 400-Level
- NEUR — 100-Level, 200-Level, 300-Level, 400-Level
- PHYS — 100-Level, 200-Level, 300-Level, 400-Level
- PLSC — 100-Level, 200-Level, 300-Level, 400-Level
- SLSC — 100-Level, 200-Level, 300-Level, 400-Level

3) To include **EDLC 403.3: Peer Mentoring: Leading to Teach** in the list of Education Electives for the B.Ed. – Early/Middle Years, Secondary, and Sequential Music – Secondary program routes.

Catalogue Entry:

B.Ed. – Early/Middle Years
…
Year 4
…
Education Electives
Choose **3 credit units** of Education electives from the following:
If your Teaching Area 1 or 2 is Cree, French or Languages, ECUR 362.3 Introduction to Principles and Practices of Second Language Teaching must be taken instead of 3 credit units of Education electives (B.Ed. - Early/Middle Years Program only).

- 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
- EMUS — 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
- EDLC 403.3

B.Ed. – Secondary
…
Year 4
…
Education Electives
Choose **9 credit units** of Education electives from the following:
(Choose 6 credit units of Education electives if Practical and Applied Arts is your Teaching Area 2.)

- 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
- EMUS — 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
- EDLC 403.3

B.Ed. – Sequential Music – Secondary Program
…
Year 2
…
Choose 6 credit units of Education electives from the following:
(Choose 3 credit units of Education electives if Practical and Applied Arts is your Teaching Area 2.)

- 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
- EDLC 403.3

4) Certificate in Indigenous Languages – Concentrations

The Certificate in Indigenous Languages was approved by University Council in March 2015 with specific reference to the subsequent creation of concentrations in specific Indigenous languages. As such, the initial creation of 10 nêhiyawêwin (Cree) language courses will comprise a the nêhiyawêwin (Cree) Language Stream and a new concentration/stream in Michif will be comprised of ten new courses. The course descriptions and catalogue entries are included below.

ECUR 440.3: Michif Immersion Language Camp 1
Immersion Language Camps will introduce the learner to Michif through traditional activities. These activities will be a mixture of land-based activities (e.g., harvesting plants, hunting and preparing wild game, medicine teachings) and task-based activities (e.g., preparing and preserving foods, tactile arts, development of teaching resources). Every activity will allow the learner to be immersed in the Michif language.
Note: Additional fees will be required.

ECUR 441.3: Michif Language, Learning and Epistemology
This course introduces students to Michif epistemology and traditional cultural practices of Métis people in Canada. It is meant to give students a firm understanding of Métis identity and culture and to assist students in further developing that identity and engaging with the decolonization process. The course is presented from an insider's perspective and will attempt to provide first-hand accounts of an explanation of Métis traditions with the assistance of cultural carriers from the community. The assignments, discussions and content of the class are structured to facilitate students understanding of the holistic nature of Métis culture and education. Students will develop understanding, tools and resources which will help them to effectively integrate cultural learnings with the Social Studies/Indigenous Studies curriculum.
Co-requisite: ECUR 440.3: Language Camp - Immersive Michif Camp

ECUR 442.3: Root Word Method
Many North American Indigenous languages are polysynthetic languages, meaning the languages are structured in word-sentences. There are bits of meanings that may look like one word but in fact represent a full sentence when translated into English. These bits of meanings are called morphemes, and this course will study how these word-sentences are created and pieced together to make sense as well as introduce student teachers how to create games, activities, and resources utilizing Michif morphemes.

ECUR 443.3: Methods I Second Language Methodologies (Michif)
In this course students will be introduced to language learning with the goal of improving their ability to use the language using pictures. This Second Language Acquisition (SLA) method is based around improving speaking, listening, and comprehension. Using visuals allows the participants to move from simple to complex sentences through the help of the language instructor. All lessons will provide lots of participation and interaction in Heritage Michif.

ECUR 444.3: Traditional and Contemporary Fine Arts
The cognitive benefits of incorporating music in language learning are integral to Indigenous cultures. Indigenous nations have been singing since the beginning of time. There are songs for all occasions that will be explored throughout this course as a means of helping students memorize phonetics, long sentences, and become more comfortable with the language. This course will explore "whole brain learning" by incorporating

traditional Metis dancing and visual arts (e.g., finger weaving, beadwork, embroidery, etc.) into language acquisition lessons.

ECUR 445.3: Introduction to Total Physical Response and Drama for Language (Michif)
Total Physical Response (TPR) is a second language teaching methodology that encourages whole brain learning. The course will introduce the process and strategies for successful vocabulary development and retention through lectures, modeling and various activities. Drama for Language Learners will consist of fundamental drama and theatre exercises designed to create opportunities for First Language revitalization and learning. Improvisation, character creation, storytelling, skits, scenes will be some of the concepts and exercises designed to create real life conversations and imaginary storylines. Students will have access to a diverse selection of theatre plays written by Indigenous playwrights to be inspired by and to begin a writing process that will complement the theatre activities. Students will create and perform a skit that incorporates First Languages according to their abilities and life experiences.

ECUR 446.3: Methods II Second Language Methodologies (Michif)
In this course students will be introduced to a variety of methodologies for teaching Indigenous languages including culture and history with the goal of improving their ability to use the language focusing on speaking, reading, writing, and comprehension. Literacy will improve by using visual supports to develop vocabulary and deeper understanding of the Indigenous language of Michif.
Pre-requisite: ECUR 443.3: Methods I Second Language Methodologies (Michif)

ECUR 447.3: Digital Technologies for Indigenous Language Learning (Michif)
This course will focus on the development of basic technology skills to enhance Michif language literacy and writing using technology. This course will also work towards using technology platforms including social media to establish a Michif language learning community. Students will be introduced to video and audio technology and how to apply each to Indigenous language curriculum development. Basic software for developing resources will also be covered

ECUR 448.3: Introduction to Master Apprentice Program (Michif)
The Master Apprentice Program was developed for teaching and learning Indigenous Languages. It is a practical model that has been effective in an immersion setting. Language Acquisition Made Practical (LAMP) methodology will also be taught as a complement to the Master Apprentice Program.

ECUR 449.3: Michif Immersion Language Camp 2 – Everyday Michif
This course will focus on the development of Heritage Michif for use in everyday activity settings. Participants will engage in daily activities (e.g., cooking, cleaning, laundry, shopping etc.) with Heritage Michif speakers to develop accurate oral language to be used in these settings. Participants will be spoken to and will speak only in Heritage Michif for the duration of these activities.
Note: Additional fees will be required.

University Catalogue Entry

Certificate in Indigenous Languages (ILC)

The Certificate in Indigenous Languages (ILC), offered by the Department of Curriculum Studies, College of Education, is a two-year program consisting of ten courses (30 credit units). It leads to a full immersion in an Indigenous language, as well as a strong understanding of Indigenous teaching methodologies. Students may pursue a stream in either nêhiyawêwin (Cree) or Michif. Each stream is outlined here, as follows:

Program Requirements ~~(30 credit units)~~

nêhiyawêwin (Cree) Language Stream (30 credit units)

- ECUR 425.3 Methods I Second Language Methodologies
- ECUR 426.3 Methods 2 Second Language Methodologies
- ECUR 427.3 Introduction to Total Physical Response and Drama for Language
- ECUR 428.3 Introduction to Master Apprentice Program
- ECUR 429.3 Root Word Method of nêhiyawêwin
- ECUR 430.3 Traditional and Contemporary Music Song and Dance
- ECUR 431.3 Digital Technologies for Indigenous Language Learning
- ECUR 432.3 Syllabics Literacy and Numeracy
- ECUR 433.3 Identity and Higher Learning nêhiyawêwin
- ECUR 434.3 Immersion Language Camp nêhiyawêwin

Michif Language Stream (30 credit units)

- ECUR 440.3: Michif Immersion Language Camp 1
- ECUR 441.3: Michif Language, Learning and Epistemology
- ECUR 442.3: Root Word Method
- ECUR 443.3: Methods I Second Language Methodologies (Michif)
- ECUR 444.3: Traditional and Contemporary Fine Arts
- ECUR 445.3: Introduction to Total Physical Response and Drama for Language (Michif)
- ECUR 446.3: Methods II Second Language Methodologies (Michif)
- ECUR 447.3: Digital Technologies for Indigenous Language Learning (Michif)
- ECUR 448.3: Introduction to Master Apprentice Program (Michif)
- ECUR 449.3: Michif Immersion Language Camp 2: Everyday Michif

Rationale for Michif Stream of Certificate in Indigenous Languages:

The Michif Indigenous Language Certificate serves two key purposes: (1) to cultivate new Michif speakers who are deeply rooted in Michif/Métis culture and history, and (2) to equip these speakers with the necessary tools and skills to teach Michif to others. This initiative, developed in collaboration with the Métis Nation–Saskatchewan, holds particular significance due to the growing interest among young Métis individuals in reclaiming their ancestral language. This resurgence is reflected in the increasing availability of both online and in-person Michif classes.

Although Michif is already being taught in early learning settings, universities, and various online platforms, there is currently no standardized process to ensure that instructors are qualified to teach Michif language, culture, and history comprehensively. This certificate program will address that gap by establishing clear qualifications for Michif educators. Additionally, this 30-credit-hour certificate program meets the requirements outlined by the Saskatchewan Professional Teachers Regulatory Board for pay increases.

The primary candidates for this program are young educators, particularly those with a Bachelor of Education (B.Ed). However, current university students from any degree program may also apply, subject to seat availability. The program will be delivered on campus and led by fluent Michif speakers, supported by technicians who are themselves learners of the language. The Métis Nation–Saskatchewan will promote the program through its established communication channels and approved on-campus advertisements.

Reliable data on the number of remaining fluent Michif speakers is scarce, but it is estimated to be fewer than 100 individuals, all over the age of 70. This underscores the urgency of launching the program promptly, ensuring that the remaining speakers can impart their linguistic and cultural knowledge to a new generation of Michif teachers.

College of Engineering - University Course Challenge Submission, April 2025

The following changes have been approved through the College of Engineering and are being submitted here for approval through the University Course Challenge.

Contact: Temi Ojo (temitope.ojo@usask.ca)

Chemical Engineering:

Motion: To make CHEM 146 a pre-requisite for CHE 113. The change will be from:

CHE 113
Prerequisite(s) or Corequisite(s): GE 163.2
to

Prerequisite(s) or Corequisite(s): CHEM 146.3 and GE 163.2

RATIONALE: The principles, experiences, skills and knowledge covered in CHEM 146 are foundational to Chemical Engineering generally and to several CBE courses, including CHE 113 (the First Year Chemical Engineering bridge course), which directly builds upon the material covered in CHEM 146. This motion corrects an oversight made when GE 163 dropped CHEM 146 as a prerequisite, which then severed the intended link between CHEM 146 and CHE 113 (since GE 163 is a prerequisite for CHE 113).

General Program Revision

The College of Engineering will allow engineering students in all programs to take either COMM 101.3 or COMM 105.3, starting in the 2026-27 academic year.

Complementary Studies Elective

- **ANTH — 100-Level, 200-Level, 300-Level, 400-Level**
- **ARBC — 100-Level, 200-Level, 300-Level, 400-Level**
- **ARCH — 100-Level, 200-Level, 300-Level, 400-Level**
- **ARTH — 100-Level, 200-Level, 300-Level, 400-Level**
- **CHIN — 100-Level, 200-Level, 300-Level, 400-Level**
- **CLAS — 100-Level, 200-Level, 300-Level, 400-Level**
- **CMRS — 100-Level, 200-Level, 300-Level, 400-Level**
- **COMM 201.3** Introduction to Financial Accounting
- **COMM 203.3** Introduction to Finance
- **COMM 204.3** Introduction to Marketing
- **COMM 205.3** Introduction to Operations Management
- **COMM 210.3** Introduction to Management Accounting
- **COMM 211.3** Human Resource Management
- **COMM 229.3** Personal Financial Management
- **COMM 304.3** Introduction to Business Law

- **COMM 306.3** Ethics and Strategic Decision Making
- **COMM 308.3** Cost Management Systems
- **COMM 321.3** Corporate Financial Reporting I
- **COMM 323.3** Corporate Financial Reporting II
- COMM 329.3
- **COMM 337.3** Business Information and Accounting Systems
- **COMM 340.3** Introduction to International Business
- **COMM 342.3** Organization Structure and Design
- **COMM 343.3** Recruitment Selection and Engagement
- **COMM 345.3** Business and Public Policy
- **COMM 346.3** Technology Commercialization
- **COMM 347.3** Indigenous Business in Canada
- **COMM 348.3** Leadership
- **COMM 349.3** Introduction to Entrepreneurship
- **COMM 352.3** Marketing Strategy
- **COMM 354.3** Consumer Behaviour
- **COMM 357.3** Marketing Research
- ~~**COMM — 100-Level**~~ COMM 101.3, COMM 105.3
- **CREE — 100-Level, 200-Level, 300-Level, 400-Level**
- **ECON 111.3** Introductory Microeconomics
- **ECON 114.3** Introductory Macroeconomics

Engineering Physics

The following change in red corrects an omission in the Catalogue. GE 495.6 has been accepted by the college for years as an alternative to EP 495 in the B.E. in Engineering Physics program. As such, the choice should be noted in the Catalogue, as follows:

Bachelor of Science in Engineering (B.E.) - Engineering Physics (149 credit units)

- **Year 1 (42 credit units)**
- **Year 2 (37 credit units)**
- **Year 3 (34 credit units)**

Year 4 (36 credit units)

Fall Term

- **EP 413.3** Instrumentation and Design
- **EP 417.3** Advanced Materials Science with Applications
- **EP 421.3** Advanced Optics

- GE 348.3 Engineering Economics
- PHYS 456.3 Electricity and Magnetism II
- 3 credit units of Engineering Physics Requirements

Winter Term

- GE 449.3 Engineering in Society
- EP 428.3 Computational Engineering Physics
- 3 credit units of Complementary Studies courses
- 3 credit units of Senior Humanities/Social Science courses. See the lists below under the Engineering Physics Requirements section.

Fall Term and Winter Terms

- PHYS 490.0 Physics Seminars

Choose 6 credit units from the following:

- EP 495.6 Capstone Design Project
- GE 495.6 Technological Innovation Capstone Design Project (Department permission required)

University Course Challenge – April 2025
The curricular revisions listed below were approved through the Graduate Programs Committee of the College of Graduate and Postdoctoral Studies and are now submitted to the University Course Challenge for approval.

Contact: Chelsea Smith, CGPS Academic Affairs Specialist (chelsea.smith@usask.ca or gradprograms.academicaffairs@usask.ca)

COMMUNITY HEALTH AND EPIDEMIOLOGY

New Courses:

CHEP 842.1 SPSS Software for Health Research

Catalogue Description: Graduate students in the health sciences, community health, and epidemiology will learn to use SPSS, a statistical software frequently used in health sciences research. Students will have hands-on experience using SPSS for doing data management, basic charts and graphs, and some
commonly used statistical techniques (descriptive, T-tests, ANOVA, linear and logistic regression). To demonstrate proficiency, students will be given a dataset with steps to follow and analyze based on the learning outcomes.
Weekly Hours: 3 Lecture hours
Terms offered: T1
Proposed Instructor: Dr. Prosanta Mondal
Rationale: The Community and Population Health Science (CPHS) MSc program revised its delivery for fall 2023 with an option to select a one credit unit course to meet minimum program requirements (approved by University Council effective 31 December 2022). This SPSS Software for Health Research course has been developed in partnership with the Clinical Research Support Unit (CRSU) as a skills-based elective to meet this requirement. It has already been offered twice as an 898. The program revision proposal approved by University Council included the following description of the suite of 1cu skills courses in development: "They [CRSU] currently offer workshops on analytical software such as SAS, SPSS, STATA, and NVivo for Health Research. It is planned to build on these workshops and formalize an academic component (syllabus, assignments, and evaluation) for several one credit unit skills courses. (i.e., 898.1 STATA for health research)... Together, we have formalized academic components (syllabus, assignments, and evaluation) and piloted several one credit unit skills courses."

CHEP 843.1 SAS Software for Health Research

Catalogue Description: Graduate students in the health sciences, community health, and epidemiology will learn to use SAS, a statistical software frequently used in health sciences research. This course provides an
overview on data entry, data management and manipulation, and visualization using SAS and also covers basic statistical application, including the Chi-square test, T-test, ANOVA, linear regression, and logistic regression. To demonstrate proficiency, students will be given a dataset with steps to follow and analyze based on the learning outcomes
Weekly Hours: 3 Lecture hours
Terms offered: T1
Proposed Instructor: Dr. Prosanta Mondal

Rationale: The Community and Population Health Science (CPHS) MSc program revised its delivery for fall 2023 with an option to select a one credit unit course to meet minimum program requirements (approved by University Council effective 31 December 2022). This SAS Software for Health Research course has been developed in partnership with the Clinical Research Support Unit (CRSU) as a skills-based elective to meet this requirement. It has already been offered twice as an 898. The program revision proposal approved by University Council included the following description of the suite of 1cu skills courses in development: "They [CRSU] currently offer workshops on analytical software such as SAS, SPSS, STATA, and NVivo for Health Research. It is planned to build on these workshops and formalize an academic component (syllabus, assignments, and evaluation) for several one credit unit skills courses. (i.e., 898.1 STATA for health research)… Together, we have formalized academic components (syllabus, assignments, and evaluation) and piloted several one credit unit skills courses."

FOR INFORMATION

EDWARDS SCHOOL OF BUSINESS

MBA 830.3 Operations Management
Current Prerequisite(s) or Corequisite(s): MBA 885.3
Proposed Prerequisite(s) or Corequisite(s): MBA 803.3

University Course Challenge, April 2025 – College of Law

The following has been approved through the College of Law (December 4, 2024) and is now being submitted to University Course Challenge for approval.

New Course Proposal

Law 246.0 – Professionalism and Perspectives in Law

Co/Prerequisite: None
Restriction: Restricted to students in the JD program.

Catalogue Description:

This course provides students with an introduction to social theory, legal doctrine, and skills development pertinent to human rights protection, anti-racism and anti-oppression, as well as intercultural humility in Canada.

Rationale:

The Truth and Reconciliation Commission of Canada's (TRC) Call to Action #28 requires law schools to provide instruction that includes "skills-based training in intercultural competency, conflict resolution, human rights, and antiracism." This skill-based course aims to meet the objective of implementing this aspect of Call to Action #28. In order to develop skills in these listed areas, students need an introductory understanding of associated social theory and legal doctrine, namely in substantive content that is foundational to the required practical training in human rights protection, anti-racism and intercultural competency.

University Course Challenge – April 2025

Contact: Alecia Galambos (Galambos@edwards.usask.ca)

The following items were approved by Edwards Faculty Council on March 19th 2025, and are now submitted to the University Course Challenge for approval.

Prerequisite Changes

1. Change the prerequisites for COMM 401.3 from COMM 306.3 and student must be in graduating year to COMM 306.3 or COMM 308.3 and student must be in graduating year.

   Rationale: With the new changes in the accounting curriculum whereby new ACC25 majors are exempt from taking COMM 306.3, the previous prerequisite would prevent those students from registering in COMM 401.3. Adding in COMM 308.3 which is required for ALL accounting majors, will again allow them to register.

   COMM 401.3: Business Strategy
   An integrative course which focuses on the functions and responsibilities of senior management. Deals with the concept of organizational strategy and how it is formulated, developed and implemented in real-life situations.
   Weekly hours: 3 Lecture hours
   Permission of the department is required.
   Restriction(s): Open to students in Edwards School of Business, pursuing the last year of their B.Comm. in Accounting.
   Prerequisite(s): COMM 306.3 or COMM 308.3

2. Change the prerequisites for COMM 450.3: Issues in Marketing from COMM 204.3 to *COMM 352.3 and COMM 354.3*.

   Rationale: COMM 450.3 is the only 400-level marketing course with a single 200-level prerequisite. All other marketing elective 400-level courses have 300-level prerequisites or COMM 204 and a 300-level prerequisite. Comm 352 and Comm 354 are two central core courses to the marketing major.

   COMM 450.3: Issues in Marketing
   Deepens the student's understanding of a specialized area in the field of marketing. Potential topics include marketing of agricultural products, business to business marketing, management of the sales forces, the impact of new technology on marketing practice and advanced marketing research. Contact the Department for details.
   Weekly hours: 2 Seminar/Discussion hours and 1 Practicum/Lab hours
   Permission of the department is required.
   Restriction(s):
   Prerequisite (s): ~~COMM 204.3~~ COMM 352.3 and COMM 354.3