



Academic Programs Committee of Council

University Course Challenge

Scheduled posting: October, 2017

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 Agriculture & Bioresources
College of Arts & Science
College of Education
College of Graduate and Postdoctoral Studies
College of Nursing

Approval: Date of circulation: October 17, 2017
 Date of effective approval if no challenge received: October 31, 2017

Next scheduled posting:

The next scheduled posting will be November 16, 2017, with a submission deadline of **November 14, 2017**. 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.

College of Agriculture and Bioresources, Submission to October 2017 Course Challenge

The following curricular revisions were approved by the College of Agriculture & Bioresources Undergraduate Affairs Committee on September 20, 2017 and are being submitted to University Course Challenge for approval:

New Course:

PLSC 444.3 Ecuador Agriculture Study Tour

Students are introduced to the agriculture and culture of Ecuador through pre-departure readings and seminars from Ecuadorian students. During the tour, students will interact with local farmers, industry and government, students and faculty to gain knowledge of the agroecosystems of Ecuador. A student symposium ensures direct contact between Canadian and Ecuadorian students at ESPE University in Quito.

Prerequisite(s): Completion of 60 credit units towards a degree or 30 credit units towards a diploma.

Instructor(s): Randy Kutcher

Rationale: Canada is a large producer, exporter and importer of food. International development and globalization are two critical areas in advancing agriculture and bioresources, which can only be partially addressed within the classroom. To provide insight into food security issues and an appreciation of agroecosystems and economics in other regions of the globe, it is essential that students have direct and personal experience with other peoples and countries. Enhancing the student experience and addressing global food security are two signature areas of the University of Saskatchewan's IP3. Many Ecuadorian products are available to Canadians in local grocery stores, for example, bananas and roses. Students will visit the production sites/farms of some of these products, which will provide them direct contact with people that produce the products the students consume; this will facilitate an understanding of where, how, and under what conditions these products are produced.

New Course:

PLSC 450.3 Applied Entomology

This course will address aspects of entomology from an economic and applied perspective. Class covers topics including: survey methods, insect pest management, Integrated Pest Management (IPM), beneficial insects, pollination biology, insect derived products, and insect vectors of plant disease. Throughout the course, insect biodiversity will be addressed relative to these concepts.

Prerequisite(s): One of BIOL 365.3, PLSC 311.3, or PLSC 350.3, or instructor's permission.

Instructor(s): Sean Prager

Rationale:

Insects are the most diverse group of animals in the world. They are, along with weeds and pathogens, one of the most important causes of crop loss. Insects also pollinate approximately 80% of flowering plants and many insects produce products of use to humans or spread disease. Consequently, an understanding of the applied aspects of entomology, including sampling, insecticide use, and the role of beneficial insects is important for students in agriculture. Currently, students can take taxonomy and diversity, and an online introduction to entomology. This course is lecture based with an applied orientation and a focus on applications in an agricultural setting. This course in combination with one of the prerequisites, will provide most students with a full year and comprehensive background in entomology. This will benefit students in nearly all agriculture disciplines, but particularly plant sciences.

[Bachelor of Science in Agriculture \(B.S.A.\) - Agronomy](#)

[Years 3 and 4 \(60 credit units\)](#)

PLSC 240 or BIOL 331 and SLSC 312 must be taken in year 3; PLSC 401 and PLSC 417 must be taken in year 4.

[Requirements](#)

[Choose 9 credit units from the following **Crop Protection Courses:**](#)

- [BIOL 345.3](#)
- [PLSC 234.3](#)
- [PLSC 335.3](#)
- [PLSC 340.3](#)
- [PLSC 345.3](#)
- [PLSC 350.3](#)
- **[PLSC 450.3](#)**

[Bachelor of Science in Agriculture \(B.S.A.\) - Applied Plant Ecology](#)

[Years 3 & 4 \(60 credit units\)](#)

[Requirements](#)

[Restricted Electives \(18 credit units\)](#)

Students can choose courses for a minor or choose from the following selection of courses in consultation with an advisor.

- [AGRC 211.3](#)

- [ANBI 375.3](#)
- [BIOL 324.3](#)
- [BIOL 326.3](#)
- [BIOL 331.3](#)
- [BIOL 342.3](#)
- [BIOL 345.3](#)
- [BIOL 373.3](#)
- [BIOL 470.3](#)
- [EVSC 430.3](#)
- [GEOG 222.3](#)
- [GEOG 322.3](#)
- [GEOG 351.3](#)
- [GEOG 386.3](#)
- [GEOG 380.3](#)
- [PLSC 335.3](#)
- [PLSC 340.3](#)
- [PLSC 345.3](#)
- [PLSC 405.3](#)
- **PLSC 450.3**
- [PLSC 494.6](#)
- [SLSC 232.3](#)
- [SLSC 460.3](#)
- [SLSC 480.3](#)

For Information:

Change to Subject Code

Current Subject Code: AGRN 375 and AGRN 382

Proposed Change to Subject Code: **PLSC 375 and PLSC 382**

~~AGRN~~ PLSC 375.3

Current Issues in Agronomy

Provides a forum to investigate current agronomic issues of importance to Western Canada. Students acquire information about these issues through invited presentations by recognized experts, independent research and team problem solving. Students will investigate issues in a multidisciplinary manner to communicate findings in both oral and written form.

Prerequisite(s): AGRC 111 and 30 credit units of university credit or permission of the instructor.

Note: Students with credit for AGRN 75 will not receive credit for this course. Costs in addition to tuition will apply to this course.

AGRN PLSC 382.3

Introduction to Field Scouting

Introduces students to the art and science of field crop scouting. Through lecture and field training, students will become familiar with the techniques necessary to assess soil characteristics and variability, to identify and quantify crop pests (weeds, disease, insects) and herbicide injury/control symptoms, to identify plant nutrient deficiencies and symptoms of abiotic stresses and to suggest potential methods of remediation. Students will also discuss ethical behaviour and professionalism as it applies to field scouting and the practice of agronomy. However, students are required to attend classes in Saskatoon for four non-consecutive days in the summer.

Prerequisite(s): PLSC 201 or PLSC 222 and SLSC 240

Note: Offered in Summer Term two. Students with credit for AGRN 82 will not receive credit for this course. There are additional non-refundable costs in addition to tuition fees

Rationale: With the exception of AGRN 375 and AGRN 382, all Plant Science courses use the subject code PLSC. The AGRN subject code was developed when these courses were previously co-taught with the Soil Science department, but this is no longer the case. To bring these courses in-line with current Plant Science course offerings and to make the courses easier for students to find, the subject code for AGRN 375 and AGRN 382 will be changed to PLSC 375 and PLSC 382.

Field Crop Production - Minor

Requirements

- ~~AGRN 382.3~~ **PLSC 382.3**
- [PLSC 222.3](#) or [PLSC 201.3](#)
- [SLSC 240.3](#)

Choose 9 credit units from the following:

- ~~AGRN 375.3~~ **PLSC 375.3**
- [BIOL 345.3](#)
- [PLSC 220.3](#)
- [PLSC 234.3](#)
- [PLSC 235.3](#)
- [PLSC 333.3](#)
- [PLSC 335.3](#)
- [PLSC 340.3](#)
- [PLSC 345.3](#)
- [PLSC 401.3](#) (strongly recommended)

- [PLSC 420.3](#)
- [SLSC 312.3](#)
- [PLSC 350.3](#)

Bachelor of Science in Agriculture (B.S.A.) - Agronomy

Years 3 and 4 (60 credit units)

Choose 6 credit units from the following:

- [SLSC 232.3](#)
- [SLSC 313.3](#)
- [SLSC 322.3](#)
- [SLSC 343.3](#) or [SLSC 344.3](#)
- ~~[AGRN 375.3](#)~~ [PLSC 375.3](#)
- ~~[AGRN 382.3](#)~~ [PLSC 382.3](#)
- [PLSC 333.3](#)
- [PLSC 418.3](#)
- [PLSC 420.3](#)
- [PLSC 422.3](#)
- [PLSC 441.3](#)
- [PLSC 451.3](#)

Restricted Electives (18 credit units)

Students can choose courses for completion of a minor (not including Field Crop Production) or choose courses selected from the following list: [AGRC 211.3](#), [ANBI 375.3](#), [BIOL 365.3](#), [BLE 205.3](#), [AREC 254.3](#), [AREC 346.3](#), [AREC 347.3](#), [FABS 211.3](#), [FABS 432.3](#), [RRM 215.3](#), any 200-level or above course in **Agronomy**, Plant Science, Environmental or Soil Science not required for the major, or courses approved by an advisor.

Diploma in Agronomy, Dip.(Agrn.)

Year 1 - Summer Term (3 credit units)

- ~~[AGRN 382.3](#)~~ [PLSC 382.3](#)

Year 2 - Term 2 (15 credit units)

- ~~[AGRN 375.3](#)~~ [PLSC 375.3](#)
- [PLSC 340.3](#) or [PLSC 345.3](#)

Bachelor of Science in Agriculture (B.S.A.) - Crop Science

Restricted Electives (18 credit units)

Students can choose courses for completion of a minor in an unrelated subject or choose courses selected from the following list: [AGRC 211.3](#), [ANBI 375.3](#), [BIOL 365.3](#), [BLE 205.3](#), [AREC 254.3](#), [AREC 346.3](#), [AREC 347.3](#), [FABS 211.3](#), [FABS 432.3](#), [RRM 215.3](#), any 200-level or above course in [Agronomy](#), Plant Science, Environmental or Soil Science not required for the major, or courses approved by an advisor.

Bachelor of Science in Agriculture (B.S.A.) - Horticulture Science

Restricted Electives (18 credit units)

Students can choose courses to complete a minor in an unrelated subject or choose courses selected from the following list: [AGRC 211.3](#), [ANBI 375.3](#), [BIOL 365.3](#), [BLE 205.3](#), [AREC 254.3](#), [AREC 346.3](#), [AREC 347.3](#), [FABS 211.3](#), [FABS 432.3](#), [RRM 215.3](#), any 200-level or above course in [Agronomy](#), Plant Science, Environmental or Soil Science not required for the major, or courses approved by an advisor. If a student chooses to register in [PLSC 494.6](#), 3 credit units will be applied here.

University Course Challenge – October 2017

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)

International Studies

Minor program revisions

Bachelor of Arts Honours and Four-year in International Studies

Add courses from B7 into B6, and delete recommended course list from B7.

[Bachelor of Arts \(B.A. Four-year\) - International Studies](#) [B6 Major Requirement \(60 credit units\)](#)

...

Choose **21 credit units** from the following:

At least 6 credit units must be at the 300-level or above.

- ANTH 227.3
- [ANTH 231.3](#)
- ANTH 235.3
- ANTH 244.3
- [ANTH 310.3](#)
- ANTH 332.3
- ANTH 329.3
- ANTH 339.3
- ANTH 405
- ECON 221.3
- [ECON 256.3](#)
- ECON 270.3
- ECON 272.3
- [ECON 314.3](#)
- [GEOG 340.3](#)
- [GEOG 352.3](#)
- HIST 210.3
- [HIST 234.3](#)
- [HIST 235.3](#)
- [HIST 267.3](#)
- [HIST 268.3](#)
- [HIST 277.3](#)
- [HIST 278.3](#)
- HIST 279.3
- HIST 303.3
- [HIST 308.6](#)
- HIST 370.3
- HIST 388.3
- HIST 389.3

- [HIST 445.3](#)
- [HIST 471.6](#)
- [HIST 472.3](#)
- [HIST 478.3](#)
- [HIST 487.3](#)
- [HIST 488.3](#)
- [INDG 366.6](#)
- [POLS 221.3](#)
- [POLS 244.3](#)
- [POLS 245.3](#)
- [POLS 253.3](#)
- [POLS 254.3](#)
- [POLS 341.3](#)
- [POLS 362.3](#)
- [POLS 364.3](#)
- [POLS 370.3](#)
- [POLS 372.3](#)
- [POLS 375.3](#)
- [POLS 446.3](#)
- [POLS 460.3](#)
- [POLS 461.3](#)
- [POLS 465.3](#)
- [POLS 471.3](#)
- [RLST 233.3](#)
- [SOC 204.3](#)
- [SOC 205.3](#)
- [SOC 260.3](#)
- [SOC 305.3](#)
- [SOC 344.3](#)
- [SOC 360.3](#)
- [SOC 409.3](#)
- [WGST 411.3](#)
- One of [PSY 379.3](#) or [SOC 379.3](#) or [ECON 379.3](#) or [GEOG 379.3](#) or [POLS 379.3](#) or [ANTH 379.3](#)
- One of [POLS 383.3](#) or [POLS 384.3](#) or [ECON 387.3](#) or [SOSC 320.6](#) or [POLS 482.6](#)

B7 Electives Requirement (24 credit units)

Arts and Science courses, or those from other Colleges that have been approved for Arts and Science credit, to complete the requirements for 120 credit unit Four-year program, of which at least 66 must be at the 200-level or higher.

~~It is recommended that this requirement be fulfilled with courses from the following list, selected for their international content. A minor in one of the participating disciplines (economics, political sciences, anthropology, geography, indigenous studies); a minor in other interdisciplinary studies such as Women's and Gender Studies or Northern Studies; or a minor or recognition in a Language are also recommended as good complements to this degree.~~

- ~~[ANTH 231.3](#)~~
- ~~[ANTH 235.3](#)~~
- ~~[ANTH 332.3](#)~~
- ~~[ANTH 310.3](#)~~
- ~~[ECON 221.3](#)~~
- ~~[ECON 256.3](#)~~

- [ECON-272.3](#)
- [ECON-270.3](#)
- [ECON-387.3](#)
- [ECON-314.3](#)
- [GEOG-340.3](#)
- [GEOG-352.3](#)
- [HIST-210.3](#)
- [HIST-234.3](#)
- [HIST-235.3](#)
- [HIST-267.3](#)
- [HIST-268.3](#)
- [HIST-271.6](#)
- [HIST-303.3](#)
- [HIST-308.6](#)
- [HIST-388.3](#)
- [HIST-488.3](#)
- [INDG-366.6](#)
- [LAW-457.3](#)
- [LING-247.3](#)
- [POLS-244.3](#)
- [POLS-245.3](#)
- [POLS-253.3](#)
- [POLS-254.3](#)
- [POLS-341.3](#)
- [POLS-346.3](#)
- [POLS-362.3](#)
- [POLS-364.3](#)
- [POLS-370.3](#)
- [POLS-375.3](#)
- [POLS-383.3](#)
- [POLS-384.3](#)
- [POLS-446.3](#)
- [POLS-448.3](#)
- [POLS-460.3](#)
- [POLS-461.3](#)
- [POLS-465.3](#)
- [POLS-471.3](#)
- [RLST-233.3](#)
- [SOC-204.3](#)
- [SOC-205.3](#)
- [SOC-260.3](#)
- [SOC-305.3](#)
- [SOC-344.3](#)
- [SOC-360.3](#)
- [SOC-386.3](#)
- [SOC-409.3](#)
- [SOsc-320.6](#)
- [SOsc-322.3](#)
- [SPAN-309.3](#)
- [WGST-411.3](#)

Bachelor of Arts (B.A. Honours) - International Studies
B6 Major Requirement (63 credit units)

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Choose **24 credit units** from the following:

At least 6 credit units must be at the 400-level or above.

- ANTH 227.3
- [ANTH 231.3](#)
- ANTH 235.3
- ANTH 244.3
- [ANTH 310.3](#)
- ANTH 332.3
- ANTH 329.3
- ANTH 339.3
- ANTH 405
- ECON 221.3
- [ECON 256.3](#)
- ECON 270.3
- ECON 272.3
- [ECON 314.3](#)
- [GEOG 340.3](#)
- [GEOG 352.3](#)
- HIST 210.3
- [HIST 234.3](#)
- [HIST 235.3](#)
- [HIST 267.3](#)
- [HIST 268.3](#)
- [HIST 277.3](#)
- [HIST 278.3](#)
- HIST 279.3
- HIST 303.3
- [HIST 308.6](#)
- HIST 370.3
- HIST 388.3
- HIST 389.3
- HIST 445.3
- [HIST 471.6](#)
- [HIST 472.3](#)
- [HIST 478.3](#)
- [HIST 487.3](#)
- [HIST 488.3](#)
- [INDG 366.6](#)
- POLS 221.3
- [POLS 244.3](#)
- [POLS 245.3](#)
- POLS 253.3
- POLS 254.3
- [POLS 341.3](#)
- POLS 362.3
- POLS 364.3
- POLS 370.3

- [POLS 372.3](#)
- [POLS 375.3](#)
- [POLS 446.3](#)
- [POLS 460.3](#)
- [POLS 461.3](#)
- [POLS 465.3](#)
- [POLS 471.3](#)
- [RLST 233.3](#)
- [SOC 204.3](#)
- [SOC 205.3](#)
- [SOC 260.3](#)
- [SOC 305.3](#)
- [SOC 344.3](#)
- [SOC 360.3](#)
- [SOC 409.3](#)
- [WGST 411.3](#)
- One of [PSY 379.3](#) or [SOC 379.3](#) or [ECON 379.3](#) or [GEOG 379.3](#) or [POLS 379.3](#) or [ANTH 379.3](#)
- One of [POLS 383.3](#) or [POLS 384.3](#) or [ECON 387.3](#) or [SOSC 320.6](#) or [POLS 482.6](#)

B7 Electives Requirement (21 credit units)

Arts and Science courses, or those from other Colleges that have been approved Arts and Science credit, to complete the requirements for 120 credit unit Honours program, of which at least 66 must be at the 200-level or higher.

If you require further assistance, please contact the Arts & Science Undergraduate Student Office.

~~It is recommended that this requirement be fulfilled with courses from the following list, selected for their international content. A minor in one of the participating disciplines (economics, political sciences, anthropology, geography, Indigenous Studies); a minor in other interdisciplinary studies such as Women's and Gender Studies; or a minor or recognition in a Language are also recommended as good complements to this degree.~~

- [ANTH 231.3](#)
- [ANTH 235.3](#)
- [ANTH 332.3](#)
- [ANTH 310.3](#)
- [ECON 221.3](#)
- [ECON 256.3](#)
- [ECON 272.3](#)
- [ECON 270.3](#)
- [ECON 387.3](#)
- [ECON 314.3](#)
- [GEOG 340.3](#)
- [GEOG 352.3](#)
- [HIST 210.3](#)
- [HIST 234.3](#)
- [HIST 235.3](#)
- [HIST 267.3](#)
- [HIST 268.3](#)
- [HIST 271.6](#)
- [HIST 303.3](#)
- [HIST 308.6](#)

- [HIST 388.3](#)
- [HIST 488.3](#)
- [INDG 366.6](#)
- [LAW 457.3](#)
- [LING 247.3](#)
- [POLS 244.3](#)
- [POLS 245.3](#)
- [POLS 253.3](#)
- [POLS 254.3](#)
- [POLS 341.3](#)
- [POLS 346.3](#)
- [POLS 362.3](#)
- [POLS 364.3](#)
- [POLS 370.3](#)
- [POLS 375.3](#)
- [POLS 383.3](#)
- [POLS 384.3](#)
- [POLS 446.3](#)
- [POLS 448.3](#)
- [POLS 460.3](#)
- [POLS 461.3](#)
- [POLS 465.3](#)
- [POLS 471.3](#)
- [RLST 233.3](#)
- [SOC 204.3](#)
- [SOC 205.3](#)
- [SOC 260.3](#)
- [SOC 305.3](#)
- [SOC 344.3](#)
- [SOC 360.3](#)
- [SOC 386.3](#)
- [SOC 409.3](#)
- [SOSC 320.6](#)
- [SOSC 322.3](#)
- [SPAN 309.3](#)
- [WGST 411.3](#)

Rationale: The International Studies Program Committee (ISPC) has undertaken a comprehensive review of course and category requirements for the International Studies program, and found that the existing B6 list needs updating and expansion. The list of courses submitted have been determined to be relevant to the core field of International Studies. In addition, the introduction of new courses will provide students with a robust selection of courses in their major requirements area (B6) and improve the timely movement of students through the program. Currently, many of the core courses in the IS program are offered on a rotating basis every other year and so expanding the list of offerings (while maintaining the distinctiveness of the focus of the program) ensures that students can meet their degree completion goals. Moving forward, this change will improve the flexibility of contributing departments to use their resources effectively, particularly by maintaining strong enrollments in core IS program courses.

The ISPC is also requesting to delete the recommended courses listed under the B7 electives category. In consultation with the Undergraduate Office and IS students, we received feedback that the list of courses was confusing to students, as the B7 category technically includes any courses, not only those listed. Removing the list of recommended courses provides clear communication to students that the B7 category is what it says it is: a category of elective credit units.

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.

Religious Studies**Minor course revisions****RLST 301.3 apocalyptic Then and Now**

Prerequisite change:

Old prerequisite: 48 credit units at the university level.

Old prerequisite(s) or co-requisite(s): 3 credit units 200-level RLST.

New prerequisite: 6 credit units of RLST or 24 credit units at the university level.

Rationale: This change will make the course prerequisites consistent with other 300-level RLST courses.

College of Education – October 2017 University Course Challenge

The following curricular changes were approved by the College of Education Faculty Council on Sept 29, 2017 and are now being submitted to University Course Challenge for approval:

- To remove EDST 321.3: Field Experience Learning in Contexts for the Elementary/Middle Years and Secondary Sequential Music – Year 1 program requirements and to include an additional 3 credit units of Education electives instead.
- To allow POLS 222.3 as an acceptable course for the Indigenous Studies requirement within the Social Sciences/Social Studies Teaching Areas for the Elementary/Middle Years and Secondary B.Ed. programs.
- To allow MATH 164.3 as part of the Mathematics Teaching Area requirements for Teaching Areas 1 and 2 for the Elementary/Middle Years and Secondary B.Ed. programs.

Bachelor of Education – Sequential Music program

To remove EDST 321.3: Field Experience Learning in Contexts for the Elementary/Middle Years and Secondary Sequential Music – Year 1 program requirements and to include an additional 3 credit units of Education electives instead.

Bachelor of Education (B.Ed.) - Sequential Music

Elementary/Middle Years Program

The following **60 credit units** are required:

Year 1:

- [EFDT 301.3](#)
- [EPSE 302.3](#)
- [ECUR 309.3](#)
- [ECUR 310.3](#)
- [EFDT 313.3](#)
- ~~[EDST 321.3](#)~~
- [EDST 322.3](#)
- [ECUR 312.3](#)
- [ECUR 322.3](#)
- [ECUR 382.3](#)

Choose **3 credit units** of Education electives from the following:

- [100-Level, 200-Level, 300-Level or 400-Level EADM Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level ECUR Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level EFDT Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level EPSE Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level ETAD Courses](#)

Year 2:

- [EADM 303.3](#)
- One of [EADM 411.3](#), or [ECUR 411.3](#), or [EFDT 411.3](#), or [EPSE 411.3](#) or [EMUS 490.3](#)
- [EPSE 390.3](#)
- [EXPR 422.15](#)
- Choose one of [EART 303.3](#) or [ECUR 352.3](#) or [ECUR 450.3](#)

Choose **3 credit units** of Education electives from the following:

- [100-Level, 200-Level, 300-Level or 400-Level EADM Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level ECUR Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level EFDT Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level EPSE Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level ETAD Courses](#)

Secondary Program

The following **60 credit units** are required:

Year 1:

- [EFDT 301.3](#)
- [EPSE 302.3](#)
- [ECUR 320.3](#)
- [ECUR 325.3](#)
- [EFDT 315.3](#)
- [EPSE 390.3](#)
- ~~[EDST 321.3](#)~~
- [EDST 322.3](#)

Choose **3 credit units** of Education electives from the following:

- [100-Level, 200-Level, 300-Level or 400-Level EADM Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level ECUR Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level EFDT Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level EPSE Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level ETAD Courses](#)

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

- [100-Level, 200-Level, 300-Level or 400-Level EMUS Courses](#)

Choose **3 credit units** of Education methods for Teaching Area 2:

- [EART 331.3](#)
- [ECUR 318.3](#)
- [ECUR 326.3](#)
- [ECUR 349.3](#)
- [ECUR 362.3](#)
- [ECUR 379.3](#)
- [ECUR 386.3](#)

Year 2:

- [EADM 303.3](#)
- One of [EADM 411.3](#), or [ECUR 411.3](#), or [EFDT 411.3](#), or [EPSE 411.3](#) or [EMUS 490.3](#)
- [EXPR 422.15](#)

Choose **9 credit units** of Education electives from the following:

- [100-Level, 200-Level, 300-Level or 400-Level EADM Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level ECUR Courses](#)

- [100-Level, 200-Level, 300-Level or 400-Level EFDT Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level EPSE Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level ETAD Courses](#)

To allow POLS 222.3 as an acceptable course for the Indigenous Studies requirement within the Social Sciences/Social Studies Teaching Areas for the Elementary/Middle Years and Secondary B.Ed. programs.

Elementary/Middle Years

Teaching Area 1

Social Sciences/Social Studies

Choose 6 credit units from the following Indigenous Studies courses:

- **POLS 222.3**
- [SOC 203.3](#)
- [SOC 219.3](#)
- [SOC 320.3](#)
- [SOC 341.3](#)
- [100-Level, 200-Level, 300-Level or 400-Level INDG Courses](#)

Choose 6 credit units from the following History courses:

- [INDG 280.6](#)
- [INDG 281.3](#)
- [100-Level, 200-Level, 300-Level or 400-Level HIST Courses](#)

Choose 6 credit units from the following Social Science courses

- [100-Level, 200-Level, 300-Level or 400-Level ANTH Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level ECON Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level HIST Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level INDG Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level POLS Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level RLST Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level SOC Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level WGST Courses](#)
- [CLAS 110.3](#)
- [CLAS 111.3](#)
- [CLAS 220.3](#)
- [CLAS 225.3](#)
- [CLAS 240.3](#)
- [CLAS 242.3](#)
- [CLAS 247.3](#)
- [CLAS 248.3](#)
- [GEOG 130.3](#)
- [GEOG 202.3](#)
- [GEOG 204.3](#)
- [GEOG 208.3](#)
- [GEOG 240.3](#)
- [GEOG 340.3](#)

- [GEOG 364.3](#)
- [GEOG 381.3](#)
- [GEOG 385.3](#)
- [GEOG 386.3](#)
- [GEOG 491.3](#)
- [PLAN 341.3](#)
- [PLAN 342.3](#)
- [PLAN 343.3](#)
- [PLAN 346.3](#)
- [PLAN 350.3](#)
- [PLAN 392.3](#)
- [PLAN 442.3](#)
- [PLAN 446.3](#)

Elementary/Middle Years

Teaching Area 2

Social Sciences/Social Studies

Choose 3 credit units from the following Indigenous Studies courses:

- **POLS 222.3**
- [SOC 203.3](#)
- [SOC 219.3](#)
- [SOC 320.3](#)
- [SOC 341.3](#)
- [SOC 341.3](#)
- [100-Level, 200-Level, 300-Level or 400-Level INDG Courses](#)

Choose 3 credit units from the following History courses:

- [INDG 281.3](#)
- [INDG 281.3](#)
- [100-Level, 200-Level, 300-Level or 400-Level HIST Courses](#)

Choose 6 credit units from the following Social Sciences courses:

- [CLAS 110.3](#)
- [CLAS 111.3](#)
- [CLAS 220.3](#)
- [CLAS 225.3](#)
- [CLAS 240.3](#)
- [CLAS 242.3](#)
- [CLAS 247.3](#)
- [CLAS 248.3](#)
- [GEOG 130.3](#)
- [GEOG 202.3](#)
- [GEOG 204.3](#)
- [GEOG 208.3](#)

- [GEOG 240.3](#)
- [GEOG 340.3](#)
- [GEOG 364.3](#)
- [GEOG 381.3](#)
- [GEOG 385.3](#)
- [GEOG 386.3](#)
- [GEOG 491.3](#)
- [PLAN 341.3](#)
- [PLAN 342.3](#)
- [PLAN 343.3](#)
- [PLAN 346.3](#)
- [PLAN 350.3](#)
- [PLAN 392.3](#)
- [PLAN 446.3](#)
- [PLAN 446.3](#)
- [PLAN 446.3](#)
- [100-Level, 200-Level, 300-Level or 400-Level ECON Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level HIST Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level INDG Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level POLS Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level RLST Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level SOC Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level WGST Courses](#)

Secondary

Teaching Area 1

Social Sciences/Social Studies

Choose 6 credit units from the following Indigenous Studies courses:

- [POLS 222.3](#)
- [SOC 203.3](#)
- [SOC 219.3](#)
- [SOC 320.3](#)
- [SOC 341.3](#)
- [100-Level, 200-Level, 300-Level or 400-Level INDG Courses](#)

Choose 6 credit units from the following History courses:

- [INDG 280.6](#)
- [INDG 281.3](#)
- [100-Level, 200-Level, 300-Level or 400-Level HIST Courses](#)

Choose 12 credit units from the following Social Sciences courses:

- [100-Level, 200-Level, 300-Level or 400-Level ANTH Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level ECON Courses](#)

- [100-Level, 200-Level, 300-Level or 400-Level HIST Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level INDG Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level POLS Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level PSY Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level RLST Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level SOC Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level WGST Courses](#)
- [CLAS 110.3](#)
- [CLAS 111.3](#)
- [CLAS 220.3](#)
- [CLAS 225.3](#)
- [CLAS 240.3](#)
- [CLAS 242.3](#)
- [CLAS 247.3](#)
- [CLAS 248.3](#)
- [GEOG 130.3](#)
- [GEOG 202.3](#)
- [GEOG 204.3](#)
- [GEOG 208.3](#)
- [GEOG 240.3](#)
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- [GEOG 491.3](#)
- [PLAN 341.3](#)
- [PLAN 342.3](#)
- [PLAN 343.3](#)
- [PLAN 346.3](#)
- [PLAN 350.3](#)
- [PLAN 392.3](#)
- [PLAN 442.3](#)
- [PLAN 446.3](#)

Secondary

Teaching Area 2

Social Sciences/Social Studies

Choose 6 credit units from the following Indigenous Studies courses:

- [POLS 222.3](#)
- [SOC 203.3](#)

- [SOC 219.3](#)
- [SOC 320.3](#)
- [SOC 341.3](#)
- [100-Level, 200-Level, 300-Level or 400-Level INDG Courses](#)

Choose 6 credit units from the following History courses:

- [INDG 280.6](#)
- [INDG 281.3](#)
- [100-Level, 200-Level, 300-Level or 400-Level HIST Courses](#)

Choose 3 credit units from the following Social Sciences courses:

- [100-Level, 200-Level, 300-Level or 400-Level ANTH Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level ECON Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level HIST Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level INDG Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level POLS Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level PSY Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level RLST Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level SOC Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level WGST Courses](#)
- [CLAS 110.3](#)
- [CLAS 111.3](#)
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- [GEOG 385.3](#)
- [GEOG 386.3](#)
- [GEOG 491.3](#)
- [PLAN 341.3](#)
- [PLAN 342.3](#)
- [PLAN 343.3](#)
- [PLAN 346.3](#)
- [PLAN 350.3](#)
- [PLAN 392.3](#)
- [PLAN 442.3](#)

- [PLAN 446.3](#)

To allow MATH 164.3 as part of the Mathematics Teaching Area requirements for Teaching Areas 1 and 2 for the Elementary/Middle Years and Secondary B.Ed. programs.

Elementary/Middle Years

Teaching Area 1

Mathematics

Choose 6 credit units from the following junior level Mathematics or Statistics courses:

- 100-Level MATH Courses
- 100-Level STAT Courses

Choose 12 credit units from the following senior level Mathematics or Statistics courses:

- ECON 204.6
- ECON 306.3
- ECON 450.3
- GEOG 302.3
- PLSC 214.3
- PSY 233.3
- PSY 234.3
- SOC 225.3
- SOC 325.3
- **MATH 164.3**
- 200-Level, 300-Level or 400-Level MATH Courses
- 200-Level, 300-Level or 400-Level STAT Courses

Elementary/Middle Years

Teaching Area 2

Choose 6 credit units from the following junior level Mathematics or Statistics courses:

- 100-Level MATH Courses
- 100-Level STAT Courses

Choose 6 credit units from the following senior level Mathematics or Statistics courses

- ECON 204.6
- ECON 306.3
- ECON 450.3
- GEOG 302.3
- PLSC 214.3
- PSY 233.3
- PSY 234.3
- SOC 225.3
- SOC 325.3

- **MATH 164.3**
- [200-Level, 300-Level or 400-Level MATH Courses](#)
- [200-Level, 300-Level or 400-Level STAT Courses](#)

Secondary

Teaching Area 1

Mathematics

Note: Students must complete the following as prerequisites for this Teaching Area: Mathematics B30 and C30 and a 60% score in the Math Placement Test; or Pre-Calculus 30 and a 60% score in the Math Placement Test; or MATH 102 or MATH 104.

Complete the following 3 credit units of junior level Mathematics:

- [MATH 110.3](#)

Choose 3 credit units from the following junior level Mathematics or Statistics courses:

- [MATH 116.3](#)
- [STAT 103.3](#)

Choose 12 credit units from the following senior level Mathematics or Statistics courses:

- **MATH 164.3**
- [200-Level, 300-Level or 400-Level MATH Courses](#)
- [200-Level, 300-Level or 400-Level STAT Courses](#)

Choose 6 credit units from the following senior level Mathematics or Statistics courses:

- [300-Level or 400-Level MATH Courses](#)
- [300-Level or 400-Level STAT Courses](#)

Secondary

Teaching Area 2

Mathematics

Note: Students must complete the following as prerequisites for this Teaching Area: Mathematics B30 and C30 and a 60% score in the Math Placement Test; or Pre-Calculus 30 and a 60% score in the Math Placement Test; or MATH 102 or MATH 104.

Complete the following 3 credit unit junior level Mathematics course:

- [MATH 110.3](#)

Choose 3 credit units from the following junior level Mathematics or Statistics courses:

- [MATH 116.3](#)
- [STAT 103.3](#)

Choose 6 credit units from the following senior level Mathematics or Statistics courses:

- **MATH 164.3**
- [200-Level, 300-Level or 400-Level MATH Courses](#)
- [200-Level, 300-Level or 400-Level STAT Courses](#)

Choose 3 credit units from the following senior level Mathematics or Statistics courses:

- [300-Level or 400-Level MATH Courses](#)
- [300-Level or 400-Level STAT Courses](#)

College of Graduate and Postdoctoral Studies (CGPS)

The curricular change listed below have been approved by the College of Graduate and Postdoctoral Studies and are submitted to the University Course Challenge for approval.

University Course Challenge – OCT 2017

New Courses:

INDG 806.3: New Writings in Indigenous Studies

In recent years, the number of published Indigenous scholars has grown substantially. In this course, we will examine the approaches Indigenous Studies researchers use in their research. Specifically we will pay close attention to the types of methods and theories employed to ascertain to what degree an Indigenous Studies approach to research has materialized.

Instructor: Robert Innes, PhD

Rationale: This course will provide Indigenous Studies students, and others, the opportunity to be exposed to the latest texts from a range of scholars trained a variety in disciplinary approaches. The texts will shows students the ways in which Indigenous Studies scholarship is interdisciplinary.

Approved by CGPS June 13, 2017

INDG 811.3: Cree Indigenous Knowledge and Governance

This reading course consists of weekly readings and discussions designed to immerse the student in discourses related to the topic of Cree traditional knowledge and governance. This reading course will explore various theories from law, anthropology, education, philosophy, and other disciplines to assess the degree in which these theories can access and convey Indigenous perspectives. The course will also examine how Cree traditional knowledge can be deployed as a theoretical framework in ways that assists us to gain a fuller understanding of traditional Cree governance and how that understanding can be applied in the modern context.

Instructor: Robert Innes, PhD

Rationale: The basis of the course is a faculty member research area. The course will fit in two for department's concentration – history, culture and language, and governance. This course will assist to consider how genocide was a central part of the relationship between the Canadian state and Indigenous people. It will also will provide students will the tools to assess to what degree, if at all, current government Indigenous policies are genocidal and will be framed a important considerations in an era of reconciliation.

Approved by CGPS June 13, 2017

INDG 833.3: Indigenous Genocide

That the literature on Indigenous genocide is relatively sparse reflects the degree in which non-Indigenous North Americans have constructed their national histories that either erases Indigenous historical presence as in the United States or as in Canada promotes a benevolent national character. As a result, in both countries there is a refusal to take seriously any claims of Indigenous genocide. This readings course provides a counter-narrative to explore the various ways in which genocide has been enacted upon Indigenous peoples, how discussion about Indigenous genocide has shifted in recent years, and the multitude of long-term implications genocide has created for Indigenous people.

Instructor: Robert Innes, PhD

Rationale: The basis of the course is a faculty member research area. The course will fit in two for department's concentration – history, culture and language, and governance. This course will assist to consider how genocide was a central part of the relationship between the Canadian state and Indigenous people. It will also will provide students will the tools to assess to what degree, if at all,

current government Indigenous policies are genocidal and will be framed a important considerations in an era of reconciliation.

Approved by CGPS June 13, 2017

INDG 873.3: Comparative Indigenous Masculinities

Though the literature on masculinity has increased dramatically in the last 15 years, researchers have recently begun to explore the notion of Indigenous masculinities. The majority of research has emerged in the pacific islands and Africa, and has garnered sparse attention in North America. Through course readings of articles and book and written assignments, this reading intensive course will introduce students to the issues of masculinity from a global Indigenous perspective and provide an introduction to the general masculinity literature.

Instructor: Robert Innes, PhD

Rationale: This course fits within the gender concentration and will offer students the context.

Approved by CGPS June 13, 2017

Program Modifications

Master of Science (M.Sc.) in Marketing

Degree Requirements

Students must maintain continuous registration in the 994 course.

- GPS 960.0
- GPS 961.0 if research involves human subjects
- GPS 962.0 if research involves animal subjects
- ~~GPS 979.0~~ [TA Success Series](#)

[To complete teaching development requirements as a M.Sc. Marketing student, please complete four of the activities \(see below\). Once completed, these activities will appear on your Co-Curricular Record. A copy of that record should be sent to the graduate chair to demonstrate completion.](#)

[Timeline:](#) All four activities can be completed by the end of September. It is recommended that you complete them during the fall term.

1. Workshops & Reflection

- [Students attend 7 sessions and then write a reflection for each. Guiding questions for the reflections will be provided \(e.g., what were the key ideas/skills from the session, what is one thing that you learned about and will make use of as a TA/educator\). Submit each reflection on Blackboard Learn.](#)

[Workshops available:](#)

- [Fall Fortnight for Teaching and Learning](#)
- [TA Success Day A full-day of sessions focused on developing specific skills and knowledge relevant to teaching as a TA including on marking effectively, lesson planning, and facilitating labs, problem-set tutorials and seminars.](#)

2. Practice in grading session

- [A two-hour hands-on session about developing marking schemes \(rubrics\) and providing feedback. Attend session and submit reflection on Blackboard Learn.](#)

□ Two of the following:

A. Practice in Lesson Planning

- [In this two-hour, hands-on session, you will be able to develop strong learning objectives around which you will build solid lesson plans. The lesson plan template used in this workshop will help you to draw students' interest, determine prior learning, incorporate participatory learning, and select appropriate assessment strategies to measure students' learning. Attend and submit reflection on Blackboard Learn.](#)

B. Observation of and conversation with an Instructor or experienced TA

- [Arrange to meet with and observe an instructor or experienced TA who is teaching a lesson/tutorial to discuss their approach and process for teaching. Look for choices in teaching strategies, how they interact with students, his or her assessment strategies, etc. Organize, complete, and submit reflection on Blackboard Learn.](#)

C. Give a guest lecture

- [Organize a guest lecture in a suitable course. As part of the lecture, request feedback from professor, students, and from a GMCTL educational development specialist. Organize, complete, and submit reflection on Blackboard Learn.](#)
- [Note: GMCTL staff can help with planning the formative feedback forms for your students, or meet with you when planning the session, but does not arrange guest lecture opportunities. This option is recommended if you are interested in teaching or plan to have a role that involves teaching.](#)

- A minimum of 15 credit units including the following: 3 credit units in 800-level statistical or quantitative methods as approved by the department (for example ERES 841.3)
 - 3 credit units in 800-level qualitative methods as approved by the department (for example ERES 845.3)
 - MKT 801.3
 - MKT 802.3
 - MKT 803.3
- A minimum of 3 credit units of electives, as approved by the Program Committee. Possible electives include the following:
 - PSY 807.3
 - PSY 810.3
 - PSY 862.3
 - PSY 802.3
 - MKT 857.3
- MKT 990.0
- MKT 994.0

- thesis defense
- additional courses, if recommended by the student's Advisory Committee
- Students are strongly encouraged to present their research at one of a variety of possible conferences, such as Rupert's Land, ASAC, ACR, and SCP.

Rationale: The GMCTL will no longer be offering the GPS 979 class as they have now developed the TA Success Series

Approved by CGPS September 13, 2017

Master of Public Policy

Degree Requirements

Students in the M.P.P. program must achieve a minimum of 70% in each course to earn course credit and progress through program completion.

Students must maintain continuous registration in the 994 course.

- GPS 960.0
- GPS 961.0 if research involves human subjects
- GPS 962.0 if research involves animal subjects
- minimum 15 credit units, including:
- a minimum of 3-6 credit units from the following:
 - JSGS 805.3
 - JSGS 862.3
 - JSGS 865.3
 - JSGS 869.3
- a minimum of 3 credit units from the following:
 - JSGS 803.3
 - JSGS 851.3
 - or another methods course as recommended by the Advisory Committee and approved by the Graduate Chair
- a minimum of 3 credit units from the following:
 - JSGS 806.3
 - JSGS 867.3
 - or another course on policy analysis as recommended by the Advisory Committee and approved by the Graduate Chair
- a minimum of 3 credit units from the following:
 - JSGS 817.3
 - JSGS 846.3
 - JSGS 849.3
 - JSGS 854.3
 - JSGS 859.3
 - JSGS 863.3
 - JSGS 864.3
 - JSGS 870.3
 - or another policy course as recommended by the Advisory Committee and approved by the Graduate Chair
- a minimum of 3 credit units of electives

- JSGS 990.0
- JSGS 994.0

Rationale: to provide additional flexibility for diverse research interests of students.

Approved by CGPS September 13, 2017

Health Sciences Graduate Programs

Master of Science (M.Sc.)

Degree Requirements

Students must maintain continuous registration in the 994 course.

GPS 960.0

GPS 961.0 if research involves human subjects

GPS 962.0 if research involves animal subjects

a minimum of 9 credit units, including:

~~HSC 801.3 or CLR 800.3~~ chosen in consultation with the advisory committee and approved by the graduate chair

HSC 990.0 seminar

HSC 994.0

If a student does not have previous biostatistics training, it is strongly recommended that a course be assigned in this area ~~biostatistics training~~ (such as CHEP 805.3) within or beyond the minimum credit units required

~~3-6 credit units of electives, depending upon the student's biostatistics background~~

M.Sc. thesis defense

Doctor of Philosophy (Ph.D.)

Degree Requirements

Students must maintain continuous registration in the 996 course.

GPS 960.0

GPS 961.0 if research involves human subjects

GPS 962.0 if research involves animal subjects

minimum of 3 credit units, including:

~~HSC 801.3 or CLR 800.3~~ chosen in consultation with the advisory committee and approved by the graduate chair

HSC 990.0 seminar

HSC 996.0

If a student does not already have previous biostatistics training, ~~biostatistics training~~ it is strongly recommended that a course be assigned in this area (such as CHEP 805.3) within or beyond the minimum credit units required

comprehensive exam

Ph.D. thesis defense

Transfer from Master's degree to Ph.D.

Degree Requirements

Contact: Kelly Clement: Kelly.clement@usask.ca; 306-966-2229

GPS 960.0

GPS 961.0 if research involves human subjects

GPS 962.0 if research involves animal subjects

a minimum of 12 credit units, including:

[HSC 801.3 or CLR 800.3](#) chosen in consultation with the advisory committee and approved by the graduate chair

HSC 990.0

HSC 996.0

If a student does not already have previous biostatistics training, biostatistics training it is strongly recommended that a course be assigned in this area (such as CHEP 805.3) within or beyond the minimum credit units required

comprehensive examination

Ph.D. thesis defence

Rationale: To enable course selection to be tailored to individual student research programs.

Approved by CGPS October 6, 2017

Toxicology Graduate Programs

Postgraduate Diploma (P.G.D.)

Degree Requirements

GPS 960.0

GPS 961.0 if research involves human subjects

GPS 962.0 if research involves animal subjects

a minimum of 30 credit units chosen in consultation with the graduate chair or advisor, including: a minimum 18 credit units of Core Courses

TOX 990.0

Core Courses (18 credit units required)

Master of Science (M.Sc.)

Degree Requirements

Students must maintain continuous registration in the 994 course.

GPS 960.0

GPS 961.0 if research involves human subjects

GPS 962.0 if research involves animal subjects

a minimum 9 credit units chosen in consultation with the advisory committee and approved by the graduate chair of Core Courses

TOX 990.0

TOX 994.0

Core Courses (9 credit units required)

Doctor of Philosophy (Ph.D.)

Degree Requirements

Students must maintain continuous registration in the 996 course.

GPS 960.0

GPS 961.0 if research involves human subjects

GPS 962.0 if research involves animal subjects

a minimum 6 credit units [chosen in consultation with the advisory committee and approved by the graduate chair of Core Courses](#)

TOX 990.0

TOX 996.0

comprehensive exam

qualifying exam

~~Core Courses (6 credit units required)~~

Transfer from Master's to Ph.D.

Degree Requirements

Students must maintain continuous registration in the 996 course.

GPS 960.0

GPS 961.0 if research involves human subjects

GPS 962.0 if research involves animal subjects

a minimum 15 credit units [chosen in consultation with the advisory committee and approved by the graduate chair of Core Courses](#)

TOX 990.0

TOX 996.0

~~Core Courses (15 credit units required)~~

Rationale: In 2012, the program submitted an updated list of acceptable restricted electives. As the list is subject to change annually based on course availability and new course development, acceptable restricted electives should not be defined in the program catalogue. Rather, the program will maintain lists of acceptable courses that can be updated annually, without the constraint to academic governance deadlines.

Course Deletion

GPS 979.0: Introductory Instructional Skills

Rationale for deleting course: The GMCTL is currently streamlining its programmatic offer to include more flexible options for graduate students at various times of the year. This course will be replaced by the new TA Success series to be offered this fall that will be tracked through the CCR system. The TA Success series is intended to be part of a new graduate teaching certificate program

Approved by CGPS June 6, 2017

For Information:

Course Modification

Contact: Kelly Clement: Kelly.clement@usask.ca; 306-966-2229

EADM 829.3 — 1/2(3S)

~~School and~~ Organizational Renewal in Educational Systems and Settings

Focuses on organization development as a an effort to apply intelligences from the social sciences, change and learning theories, organizational studies, and tri-level educational effectiveness and improvement research to organizational renewal. Strategies involving site-based and system members in the assessment, design and transformation of educational organizations across various settings, conditions and contexts will be studied. ~~planned and sustained effort to apply behavioral science and school effectiveness research to school and system improvement. Strategies which involve school and system members themselves in the assessment, diagnosis and transformation of their own school organization will be studied in detail.~~

Rationale: We are changing the title and description to broaden the focus from K-12 contexts only to K-12 and post-secondary contexts. An increasing number of our graduate students are interested in post-secondary education contexts, and this change allows our course to be more inclusive of a diverse group of students interested in educational administration.

Approved by CGPS September 6, 2017

Implement Direct-Entry PhD in Chemistry (note: this is being submitted to the Academic Programs Committee of Council to be considered through Council and Senate procedures because of the proposed changes to the program template)

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 bachelor of science degree in Chemistry, or equivalent.
- A cumulative weighted average of at least ~~80~~85% 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.
- Language Proficiency Requirements: Proof of English proficiency may be required for international applicants and for applicants whose first language is not English. See the College of Graduate and Postdoctoral Studies Academic Information and Policies in this Catalogue for more information

Degree Requirements

Students must maintain continuous registration in the CHEM 996 course.

- At least 9 credit units of course work at the graduate level must be successfully completed within the first ~~year~~20 months of the program with a cumulative average of at least 80%.
- Within the first ~~year~~20 months of the program, successfully complete a Ph.D. Qualifying Examination that is at least as rigorous as the defense for a Master's thesis in the program area.
- GPS 960
- GPS 961 if research involves human subjects
- GPS 962 if research involves animal subjects
- A minimum of ~~15~~12 credit units

Contact: Kelly Clement: Kelly.clement@usask.ca; 306-966-2229

- CHEM 991
- CHEM 990
- CHEM 996
- Pass a comprehensive examination, ~~after completing the required course work, and prior to focusing on their research and doctoral thesis.~~ [within the first 40 months in the program](#)
- Write and successfully defend a thesis based on original investigation.

MBA Admission Requirements – Error Correction – this is being posted to correct a persistent catalogue error listing admission requirements that were not consistent with institutionally approved requirements. The unapproved language was inadvertently introduced in a submission to University Council, January 26, 2012

- ~~recommended~~ minimum score of 500 Graduate Management Admission Test (GMAT)
- minimum 600 TOEFL score paper-based; 250 computer-based; ~~97~~-100 internet-based test; IELTS – score of ~~6.5~~[7.0](#) required
- a four-year ~~honours~~ degree, or equivalent, from a recognized college or university in an academic discipline relevant to the proposed field of study
- a cumulative weighted average of at least a 70% (U of S grade system equivalent) in the last two years of study (i.e. 60 credit units)
- three confidential letters of recommendation (two academic and one professional)
- current Resume detailing positions held and a description of ~~responsibilites~~[responsibilities demonstrating 3 years work experience](#)
- applicants will participate in an interview with the M.B.A. selection committee

College of Nursing, University Course Challenge – October, 2017

The following curricular changes were approved by the College of Nursing on October 11, 2017 and are now being submitted to University Course Challenge for approval:

New Course Proposals:

The College of Nursing is proposing the addition of two new undergraduate courses beginning in the 2018/19 academic year:

NURS 207.3 Human Body Systems for Nursing I 1(3L)

Description

An introduction to the human body beginning with the cellular level and tissues as a foundation, before progressing to a full review of key body systems (e.g., integument; skeletal: major bones; muscular: major muscles; and, nervous: nerves with sensory and motor components).

Restriction(s)

Restricted to students in the College of Nursing who are registered in the B.S.N. program or the Post-Degree B.S.N. Option.

Prerequisite

BIOL 120.3; CHEM 112.3

NURS 208.3 Human Body Systems for Nursing II 2(3L)

Description

This course continues the introduction to the human body began in Human Body Systems for Nursing I, building on an understanding of cellular and tissue function as a foundation, and progressing to a full review of key body systems (e.g., endocrine; cardiovascular; lymphatic; respiratory; digestive; urinary; and, reproductive).

Restriction(s)

Restricted to students in the College of Nursing who are registered in the B.S.N. program or the Post-Degree B.S.N. Option.

Prerequisite

NURS 207.3 Human Body Systems for Nursing I

Minor Program Revisions:

Bachelor of Science in Nursing (B.S.N.) (132 credit units)

Pre-Professional Year 1 (30 credit units)

Nursing Year 2 (36 credit units)

Fall Term (15 credit units)

- MCIM 223.3*
- ~~PHSI 208.6 (over Fall Term and Winter Term)**~~ NURS 207.3
- NURS 200.3
- NURS 202.3
- NURS 204.3
- *Students who have taken other courses that meet the requirements for MCIM 223.3, or NURS 207.3 and NURS 208.3 must have a minimum weighted average of 60% and the course(s) must be less than ten years old from the time of admission.
- Please note: The MCIM 223.3 requirement can be met by the following courses: MCIM 224.3; MCIM 214.3; MICR 214.3; BMSC 210.3; FABS 212.3 (formerly FAMS 212)

Winter Term (15 credit units)

- PHAR 250.3*
- ~~PHSI 208.6 (over Fall Term and Winter Term)**~~ NURS 208.3
- NURS 201.3
- NURS 203.3
- NURS 220.3
- *Students who have taken other courses that meet the requirement for PHAR 250.3 must have a minimum weighted average of 60% and the course(s) must be less than 5 years old from the time of admission.
- ~~**The PHSI 208.6 requirement can be met by the following course or course combinations: PHSI 208.6; HSC 208.6; PHPY 302.3 and PHPY 303.3; BIOL 317.3 and BIOL 318.3 ; or nine credit units in ACB 221.3 + KIN 225.3 + KIN 226.3; BIOL 224.3 + PHPY 302.3 + ACB 221.3; BIOL 224.3 + PHPY 303.3 + ACB 221.3; BIOL 224.3 + PHPY 303.3 + ACB 310.3; BIOL 224.3 + PHPY 302.3 + ACB 310.3.~~

Spring Term (6 credit units)

- NURS 205.3
- NURS 221.3*
- *Students are expected to have at least one clinical experience outside of the city in which they study.

Nursing Year 3 (36 credit units)

Nursing Year 4 (30 credit units)

Rationale

These new courses will replace the existing program requirement PHSI 208.6. The new courses incorporate key aspects of the physiology content previously taught in PHSI 208.6, while adding essential anatomy concepts required for our undergraduate BSN program. The proposed delivery of these new courses as separate (3) credit unit offerings will support improved student learning as nursing faculty align the material and learning outcomes of NURS 207.3 and NURS 208.3, with other courses covering complimentary content related to assessment and skill acquisition in the respective terms of Year Two. There has been ongoing consultation between the College of Nursing and our faculty colleagues in Anatomy and Physiology regarding our curricular needs in this area and we will continue to collaborate regarding the delivery of these newly proposed courses.