



Academic Programs Committee of Council

University Course Challenge

Scheduled posting: April, 2016

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 changes to courses which affect another college.

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

College of Agriculture & Bioresources
College of Arts & Science
College of Education
College of Engineering
College of Graduate Studies & Research
College of Kinesiology

Approval: Date of circulation: April 15, 2016
 Date of effective approval if no challenge received: May 2, 2016

Next scheduled posting:

The next scheduled Challenge document posting will be May 16, 2016, with a submission deadline of **May 11, 2016**. 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 – Items for Information

Please note the following correction and clarification to the March, 2016 University Course Challenge items:

Correction: ANSC ~~350~~ 355 “Sheep and Goat Management”

Rationale: ANSC 350 number was not yet available. The University Nomenclature policy recommends a course number be closed for 10 years before re-use is possible.

Clarification: Reference the “KA Program” refers to the Kanawayihetaytan Askiy Certificate, “Let us Take Care of the Land”

University Course Challenge – April 2016

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 approval.

New course(s):

INTS 111.3 Design and Society

1/2 (3L) We live in a designed world. From the clothes we wear, to the books we read and the phones we use, to the homes we live in and the public spaces we visit, most aspects of our built environment have been “designed” for us. This interdisciplinary team taught class will start by dismantling the notion that the practice of design is simply about making something look good and then move on to an examination of how professionals from a wide range of disciplines use design principles to achieve goals ranging from making a better widget to building a better world.

Instructor(s): Jon Bath; Ryan Walker; Tim Nowlin; Regan Mandryk; Eric Neufeld

Rationale: This course is being created to fill a number of needs: 1. It seeks to provide an innovative example of interdisciplinary teaching by bringing together several instructors from all three of the former divisions who discovered there was much overlap between the design basics they need to teach their students, as evident by Bath being asked to guest lecture for the various programs; 2. It responds to student requests for more design instruction at the U of S, of which there are currently woefully few compared to other universities; 3. The instructors believe that by teaching together they will also discover, or expand upon, current research collaborations.

DIVISION OF HUMANITIES AND FINE ARTS

Classics

Minor course revisions

CLAS 106.3 Advanced Bioscientific Terminologies

New number: **CLAS 203.3**

New course description:

This course continues and develops the methods and materials introduced in Classics 103.3, presenting advanced and specialized Medical Terminologies and an introduction to the major Latin corpus of anatomical phrases known as the *Nomina Anatomica*. Students improve their etymological and linguistic skills and their ability to define previously unseen Latinate compound words and phrases. Special emphasis is placed on students' ability to deal at an advanced level with the differences between “etymological meaning” and contemporary usage.

Rationale: The shift of this course to the second-year level instantiates the fact that this is an *advanced* course which expands upon and deepens the examination of materials covered in CLAS 103.3 Medical Terminology.

Drama

New courses:

DRAM 108.3 What is Theatre

1/2 This course is an introduction to Western Theatre, from the ancient Greece to the 21st Century, including its history, language and vocabulary, and the basic components and principles of theatrical design. Students will discover what makes a story come alive in a theatrical production, will understand how live theatre performance differs from social ritual and electronic media, will become more discerning and appreciative of theatre, and will bring out their own creativity.

Note: Students in this course are required to attend one live theatre performance during the term, at their own expense.

Instructor(s): Carol Greyeyes

Rationale: This innovative and interactive course introduces off-campus students who have limited or no previous knowledge of Western theatre to its history, language and vocabulary. The course replicates the collaborative nature of theatre by building an online environment in which students actively engage and participate with the other class members. Not only will DRAM 108 develop a discerning and appreciative understanding of live theatre, the course connects students with their own local theatre community, and more broadly to theatre professionals throughout Saskatchewan. The structure of the course acknowledges the diversity of student needs and schedules, while connecting students in a collaborative and interactive online course community. What is more, by using Drama department faculty in the DRAM 108 resource videos, we promote our department faculty and its programs. Groups of students working together on assignments will be able to "meet" though group discussion boards, facilitated through Blackboard.

History

New courses:

HIST 193.3 History Matters Topics in Canadian History

1/2 (2L-1S) Courses offered under this heading examine focused topics in Canadian History. These courses explore historical issues, events, or trends of importance in Canadian history. The courses are designed to provide a basic understanding of the historical narrative from multiple perspectives, to explore how and why such narratives have been constructed the way they have been, and—through such explorations—to introduce students to ‘thinking historically’. Lectures will explore historical narratives, their genesis, and the sources used to produce such narratives. Seminars will dig deeper into the tools and methodologies used by historians, provide instruction and practice in critical thinking and clear expression.

Rationale: History Matters, 193.3 and 194.3 differ from the existing History Matters thematic shells in important ways. History Matters courses were established to provide 100-level history students with courses focused around thematic research areas pursued by faculty in the Department of History. These courses engage with a central concern: how to think like a historian. They address this through exploration of relatively restricted historical topics revolving around these themes and based on faculty research. At the Saskatoon campus, students have the opportunity to choose from a range of thematic-based course offerings at the 100-level. The Department felt that such an approach at off-campus locations, with reduced student options, was too limiting, since typically there would be only one highly-focussed topic available. Consequently, we have crafted two courses to be offered off campus that combine the focus on the craft of the historical discipline with the presentation of historical narratives drawn out of our already popular European and Canadian historical surveys. The result, we expect, will be attractive and useful offerings to students that balance well the desire to stress the tools used in the discipline with diverse student interests.

HIST 194.3 History Matters Topics in European History

1/2 (2L-1S) Courses offered under this heading examine focused topics in European History. These courses explore historical issues, events, or trends of importance in European history. The courses are designed to provide a basic understanding of the historical narrative from multiple perspectives, to explore how and why such narratives have been constructed the way they have been, and—through such explorations—to introduce students to ‘thinking historically’. Lectures will explore historical narratives, their genesis, and the sources used to produce such narratives. Seminars will dig deeper into the tools and methodologies used by historians, provide instruction and practice in critical thinking and clear expression.

Rationale: See HIST 193.3 above.

HIST 279.3 The Middle East in the 20th Century

1/2 (3L) This course surveys the history of the Middle East during the long 20th century. Topics covered include the so-called demise of the Ottoman empire; republicanism and constitutional reform; modernization and westernization; the nation-state system and the many shades of nationalisms; women, gender, sexuality; imperial culture, decolonization, and post colonialism; Zionism and the creation of

Israel; oil and the environment; political Islam and the Iranian revolution of 1979; 9/11 and the Global War on Terror; and the U.S. occupation of Iraq.

Prerequisite(s): 3 credit units HIST at the 100-Level, or INTS 101, or 30 credit units of University

Instructor(s): Maurice Jr. Labelle

Rationale: This course permits students to be introduced to and engage with a complicated, controversial that has escaped previous U of S course offerings. In addition, it expands course offerings in my area of research.

HIST 389.3 The Israeli Palestinian Conflict

1/2 (1.5L-1.5S) This course introduces students to the Israeli-Palestinian conflict. Lectures, readings, and in-class conversations will explore the distinct, yet interconnected, histories of Palestine and Israel at various times since the dawn of Zionism and Palestinian nationalism. Particular attention will be given to inter-cultural relations, religion, and the idea of coexistence; violence, identity (re)formations, and respective national myth-making; settler colonialism, imperial culture, and decolonization; gender and sexuality; globalization, capitalism, and world affairs; racial difference, exclusion, and segregation; the so-called peace process; social justice and the tensions within human rights imaginations; as well as the politics of history and memory.

Prerequisite(s): 3 credit units HIST at the 200-Level

Instructor(s): Maurice Jr. Labelle

Rationale: This course permits students to be introduced to and engage with a complicated, controversial that has escaped previous U of S course offerings. In addition, it expands course offerings in my area of research.

Interdisciplinary Culture & Creativity

New course:

INCC 380.3 Internship in Librarianship and Information Studies

2 The internship in librarianship and information studies is intended to introduce undergraduates to professional librarianship, with an emphasis on an academic library setting. The work experience (70-75 hours during the term) focuses on central elements of librarianship (professional practice, professional service, and scholarship) in the University Library. In addition, the roles of libraries in current information and academic environments will be studied in weekly seminars.

Prerequisite(s): 60 credit units of university courses and permission from the instructor

Note: This course is comprised of two hours of seminar and 6 hours of internship per week.

Instructor(s): Candice Dahl

Rationale: Undergraduate students have little or no opportunity to learn about the field of librarianship in a formal educational setting, as there are no undergraduate programs in library studies in Canada.

Interactions with students in the University Library and through library-related programs (Peer Assisted Learning program; library placements for ENG 496, a career internship course; individual meetings to discuss graduate programs in librarianship) reveal an unmet need for such an undergraduate experience before students commit to graduate studies in the field. By creating an experiential learning opportunity for undergraduates across the College of Arts and Science, the Library will meet student needs to learn about working in library and information science fields, and will also further support the goals of the College and of the University: this course will draw students from various disciplinary backgrounds into a space where they can share disciplinary perspectives, and it will increase the number of students engaged in experiential learning, a commitment outlined in the University's third integrated plan.

Jewish & Christian Origins

Minor program revisions

Minor in Jewish & Christian Origins

Add RLST 237.3 (Life After Death in World Religions) to the list of Early Judaism and Christianity courses.

Requirements (24 credit units)

- [RLST 112.3](#)
- Students must also choose a minimum of 6 credit units in each of the two areas of Biblical Literature and Early Judaism and Christianity, as well as a minimum of 3 credit units in Near Eastern and Classical Archaeology and/or Languages. At least 6 credit units must be at the 300-level or higher.

Students may choose up to 6 credit units from approved Saskatoon Theological Union (STU) courses. Please consult the Department of Religion and Culture for eligible courses at these affiliated institutions.

Biblical Literature

Early Judaism and Christianity

- [RLST 113.3](#)
- [RLST 227.3](#)
- [RLST 237.3](#)
- [RLST 361.3](#)
- [RLST 363.3](#)
- [CLAS 252.3](#)
- [HIST 209.3](#)
- [HIST 217.3](#)
- [HIST 221.3](#)
- [HIST 308.6](#)
- [HIST 331.3](#)
- [HIST 335.3](#)
- [HIST 402.3](#)
- [PHIL 202.3](#)
- [PHIL 208.3](#)
- [PHIL 209.3](#)

Near Eastern and Classical Archaeology

Languages

Rationale: The new course, RLST 237.3 (Life After Death in World Religions) contains significant content relevant to the Minor, as the first half of the course focuses on the Ancient Near East, Early Judaism, Early Christianity, and Early Islam.

Music

New course:

MUS 371.3 Performance Practices Twentieth Century

1/2 (1.5L-1.5P) A study of the innovative performance techniques and changing aesthetics of 20th Century music - instrumental and vocal alike. Combines study and performance aspect of music training, allowing students to apply the information garnered in class to their own instruments or voice through the exploration of selected repertoire.

Prerequisite(s): MUS 134; MUAP 145; and one of MUS 150, MUS 151, MUS 250 or permission of department.

Instructor(s): Kathleen Solose

Rationale: In essence, the course is a resurrection of one that had been offered in the past. The purpose of offering the course is:

(a) it addresses a lacuna in terms of music's offerings, as it brokers a tight connection between study undertaken in MUAP and "academic" music courses. The emphasis is on both aspects of a musician's training: drawing on problem solving skills that have been learned in theoretical settings, and combining them directly with performance. In all, this combined approach will provide for a more effective way to study challenging repertoire; and

(b) the course is being resurrected as one offering in our curricular renewal process. This course will be used as a portal through which the broader spectrum of the Department of Music's curricular renewal will take shape.

Philosophy

New courses:

PHIL 121.3 Introduction to World Philosophies

1/2 (3L) Is reason universal? Is human nature universal? Or are these particular to specific languages and cultures? This course will address these questions through the study of a variety of different world philosophies. This course will look at the way in which a selection of world cultures (East Asian, Indigenous, Latin American, Islamic and African) approach basic questions of philosophy (What is the ultimate nature of reality? What is truth? What is a human being? What is our place in the world? What is good?)

Instructor(s): Daniel Regnier

Rationale: This course is being created to enhance student learning and the student experience and to enrich the Department of Philosophy's offerings in the following ways:

- a. It is an attempt to internationalize the program's offering in a way that represents the student population and interests;
- b. It enhances the student experience through the study of traditions of philosophy that are under-represented in traditional program offerings;
- c. It is suitable, in terms of course content, for inclusion in University of Saskatchewan Learning Communities;
- d. It represents an additional philosophy elective with a writing element.

PHIL 293.3 Philosophy of Death

1/2 (3L) Death is inevitable. This course examines the philosophical significance of this by considering a variety of issues surrounding the meaning, reality, and moral and political implications of death and dying. Some of the following questions may be studied: Would it be good to be immortal? Does anything survive the bodily death of a person? What does it mean to be dead? Is death an evil? How should an understanding of my own mortality influence the way I live my life?

Prerequisite(s): 3 credit units in philosophy or completion of 12 credit units at the university.

Instructor(s): Emer O'Hagan, Susan Dieleman, Leslie Howe, Robert Hudson, Peter Alward

Rationale: The topic of death is one of widespread and enduring interest among the student body and, as result, the proposed course can be expected to regularly draw good numbers. It will be of special interest to students who are interested in philosophy but do not want to pursue a degree program. Although death comes up periodically in other philosophy courses, the department does not have a dedicated course on the topic. The topic of death is an interdisciplinary one and, as a result, the proposed course is commensurate with the University's emphasis on interdisciplinary education: it will be of interest to students pursuing degrees in biology, anthropology, criminology, law, and medicine among others. In addition, the course will be a welcome addition to some of the degree programs offered by the Philosophy Department including the certificate programs in Ethics, Justice, and the Law and Applied and Professional Ethics, as well as the new program currently being developed on Embodiment and Identity.

Women's & Gender Studies

Adding a Lower-Level of Concentration

Bachelor of Arts Double Honours in Women's & Gender Studies

Though students have been allowed to pursue a Double Honours with Women's & Gender Studies as one of the two disciplines for some time, the program requirements have never been explicit in the Program Catalogue. The requirements will now be listed which will improve clarity and consistency for students.

Bachelor of Arts Double Honours – Women's & Gender Studies – Major 1

Double Honours Programs may be taken in combinations of two subjects. In this program at least 36 credit units will normally be taken in each subject. For further details, please see the [Academic Information and Policies](#) section.

Students who are admitted to a Double Honours program (Women's & Gender Studies and another subject) must choose two disciplines and be advised in both subjects. Students must complete the Major 1 requirements for their first discipline and Major 2 requirements for their second discipline.

The major average for the Women's and Gender Studies portion of a Double Honours program will be calculated using the grades earned in all courses eligible to be included in the Major 2 program requirements (below).

The same course may not be used to fulfill requirements in both Women's and Gender Studies and the second major.

Note: Of the 120 credit units required for the B.A. Double Honours Degree, at least 66 credit units must be at the 200-level or higher and no more than 60 in one subject. No more than 6 credit units from one subject may be used in Requirements B1 to B4.

B1 Basic Social Science Requirement (12 credit units)

- [WGST 112.3](#)

Choose **9 credit units** from the following:

- [ANTH 111.3](#)
- [ARCH 112.3](#)
- [ARCH 116.3](#)
- [ECON 111.3](#)
- [ECON 114.3](#)
- [GEOG 130.3](#)
- [INDG 107.3](#)
- [LING 111.3](#)
- [LING 112.3](#)
- [POLS 111.3](#)
- [POLS 112.3](#)
- [PSY 120.3](#)
- [PSY 121.3](#)
- [SOC 111.3](#)
- [SOC 112.3](#)
- [WGST 112.3](#)

- Any senior-level social science course provided that not more than 6 credit units in one subject are used for the Social Science Requirement.
- Statistics courses in social sciences are not accepted for credit toward the Social Science Requirement (eg. [ECON 204.6](#), [PSY 233.3](#), [PSY 234.3](#), [SOC 225.3](#) and [SOC 325.3](#)).
- Certain WGST courses may be considered a Humanities and/or Social Science. Refer to the course descriptions.

- [NARTH 101.3](#) may not be used to fulfill the Social Science Requirement.

B2 Humanities Requirement (6 credit units)

Standard list

B3 Science Requirement (6 credit units)

Standard list

B4 Language Requirement (6 credit units)

Standard list

B5 General Requirement (6 credit units)

Standard list

B6 Major Requirement (33 credit units)

- [HIST 259.3](#) or [HIST 260.3](#)
- [WGST 311.3](#)
- [WGST 312.3](#)
- [WGST 400.0](#)

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

- [400-Level WGST Courses](#)

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

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

- [200-Level, 300-Level or 400-Level WGST Courses](#)
- [ANTH 310.3](#)
- [ANTH 332.3](#)
- [ARTH 257.3](#)
- [ARTH 323.3](#)
- [ARTH 340.3](#)
- [ARTH 350.3](#)
- [ARTH 355.3](#)
- [ARTH 358.3](#)
- [ARTH 455.3](#)
- [ECON 221.3](#)
- [ECON 227.3](#)
- [EFDT 482.3](#)
- [EFDT 486.3](#)
- [ENG 203.6](#)
- [ENG 282.3](#)
- [ENG 286.3](#)

- [ENG 338.3](#)
- [ENG 484.3](#)
- [HIST 259.3](#)
- [HIST 260.3](#)
- [HIST 347.3](#)
- [HIST 384.3](#)
- [HIST 392.3](#)
- [HIST 414.3](#)
- [HIST 434.3](#)
- [HIST 486.3](#)
- [INCC 201.3](#)
- [INDG 370.6](#)
- [IS 211.3](#)
- [IS 212.3](#)
- [LING 404.3](#)
- [PHIL 224.3](#)
- [PHIL 227.3](#)
- [POLS 336.3](#)
- [RLST 220.3](#)
- [RLST 232.3](#)
- [RLST 303.3](#)
- [RLST 321.3](#)
- [RLST 359.3](#)
- [RLST 382.3](#)
- [SOC 219.3](#)
- [SOC 260.3](#)
- [SOC 334.3](#)
- [SOC 344.3](#)
- [SOC 439.3](#)

B7 Electives Requirement (51 credit units)

Major 2 (36-42 credit units)

- Double Honours requirements in second discipline.

Open Electives (9-15 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 Double 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.

Double Honours – Women’s & Gender Studies – Major 2

Double Honours Programs may be taken in combinations of two subjects. In this program at least 36 credit units will normally be taken in each subject. For further details, please see the [Academic Information and Policies](#) section.

Of the requirements listed in Major 2, some courses (usually 6 credit units) may be used to fulfill Requirements 1 to 5 of Major 1. If this happens the result will be that the number of Open Electives in Requirement 7 will be increased accordingly to continue to require a total of 120 credit units for the Double Honours degree.

The major average for the Women's & Gender Studies portion of a Double Honours program will be calculated using the grades earned in all courses eligible to be included in the program requirements (below).

Students must complete at least two-thirds of the Major 2 program requirements (to the nearest highest multiple of 3 credit units) from the University of Saskatchewan to meet the mandatory residency requirement.

Note that the same course may not be used to fulfill requirements in both WGST and the cognate program.

Students who are admitted to a Double Honours program (Women's & Gender Studies and another subject) must be advised in both subjects. Students will fulfill the Women's & Gender Studies portion of the program as follows:

Requirements (36 credit units)

- [WGST 112.3](#)
- [HIST 259.3](#) or [HIST 260.3](#)
- [WGST 311.3](#)
- [WGST 312.3](#)
- [WGST 400.0](#)

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

- [400-Level WGST Courses](#)

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

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

- [200-Level, 300-Level or 400-Level WGST Courses](#)
- [ANTH 310.3](#)
- [ANTH 332.3](#)
- [ARTH 257.3](#)
- [ARTH 323.3](#)
- [ARTH 340.3](#)
- [ARTH 350.3](#)
- [ARTH 355.3](#)
- [ARTH 358.3](#)
- [ARTH 455.3](#)
- [ECON 221.3](#)
- [ECON 227.3](#)
- [EFDT 482.3](#)
- [EFDT 486.3](#)
- [ENG 203.6](#)
- [ENG 282.3](#)
- [ENG 286.3](#)
- [ENG 338.3](#)
- [ENG 484.3](#)
- [HIST 259.3](#)
- [HIST 260.3](#)
- [HIST 347.3](#)
- [HIST 384.3](#)

- [HIST 392.3](#)
- [HIST 414.3](#)
- [HIST 434.3](#)
- [HIST 486.3](#)
- [INCC 201.3](#)
- [INDG 370.6](#)
- [IS 211.3](#)
- [IS 212.3](#)
- [LING 404.3](#)
- [PHIL 224.3](#)
- [PHIL 227.3](#)
- [POLS 336.3](#)
- [RLST 220.3](#)
- [RLST 232.3](#)
- [RLST 303.3](#)
- [RLST 321.3](#)
- [RLST 359.3](#)
- [RLST 382.3](#)
- [SOC 219.3](#)
- [SOC 260.3](#)
- [SOC 334.3](#)
- [SOC 344.3](#)
- [SOC 439.3](#)

Rationale: The Women's & Gender Studies program proposes to add the Double Honours option because it is a gap in our current offerings. In the past when students have pursued the B.A. Double Honours in WGST and another subject, they have done so only through special permission. As of 2016-17 such special permission will no longer be granted. This proposal lays out the requirements for the B.A. Double Honours, Major 1 and Major 2, that will make this option available to all qualified students.

New course:

WGST 305.3 Geographies of Gender and Ecology

This course brings together feminist political ecology, geography, and post-development thought to interrogate ways of accounting for and responding to the impacts human animals are having on the environments we share with all the inhabitants of Earth's biosphere. It offers an advanced overview of the concepts, theories and implications arising from debates generated through eco-feminisms, as they intersect with the socially constructed geographies of local and global environments. How might sustainable or even post-development approaches to the flourishing of local and planetary bio-diversities, draw on intersectional gender-based ecological inquiry and feminist place-centered critiques? How might scholars and activists begin to imagine practical environmental justice? How do current models of work, consumption and the variously mediated strategies informing political ecology enable or disable gender-sensitive socio-ecological and feminist geographical research?

Prerequisite(s): WGST 112.3; and 3 additional credit units in WGST

Note: Students with credit for WGST 398.3 Geographies of Gender and Ecology may not take this course for credit.

Instructor(s): Marie Lovrod, Jebunnessa Chapola, Tina Elliott

Rationale: This online course forms a progression with the University of Regina's online course, WGST 201.3, "Women, the Environment and Change," providing students who wish to do more in-depth undergraduate work in Feminist Political Ecology an opportunity to do so. This progression has been designed in a collaboration with our colleagues at the University of Regina, in an effort to create province-wide learning discussions of environmental issues from the perspective of cutting edge interdisciplinary eco-feminist thought.

DIVISION OF SCIENCE

Computer Science

Course deletion

CMPT 106.3 Design and Construction of Games and Interactive Systems

Rationale: Newly approved 100-level CMPT courses and related revisions to the Bachelor of Arts & Science in Interactive Systems Design have rendered this course unnecessary.

DIVISION OF SOCIAL SCIENCES

Anthropology

New course:

ANTH 202.3 Anthropological Approaches to Aboriginal Research in Canada

1/2 (3L) This course will acquaint students with anthropological and ethnographic approaches to Aboriginal research in Canada. The course is focused on understanding first and foremost the historical and contemporary diversity and complexity of Aboriginal societies and issues in Canada; secondly on understanding anthropological questions and the distinctive contributions and perspectives that anthropologists provide or have historically provided through Aboriginal research in Canada.

Prerequisite(s): 30 credit units of university courses

Instructor(s): Clint Westman

Rationale: This course builds on the instructor's previous experience teaching courses such as "Native Peoples of North America" (ANTH 338 McGill 2008) and "Native Issues & Insights II" (NS 211 Alberta 2003 & 2006). As such, this course will complement related offerings in the college and beyond, by using predominantly anthropological examples and approaches to build understanding of Aboriginal research. The course will be beneficial to Anthropology and Archaeology majors, many of whom do not have a comprehensive knowledge of Canadian Aboriginal Peoples and issues at the senior undergraduate or even the graduate level. It will also benefit students in other programs.

The course will incorporate anthropological studies of both pre-contact and post-contact Aboriginal Peoples across Canada, but will focus on contemporary studies of current public issues, particularly conflicts over politics and resources. Learning goals focus on two threads: 1) gaining knowledge about Canada's diverse Aboriginal peoples; and 2) gaining knowledge of how anthropologists have distinctively contributed to not only the study of Aboriginal people, but also to the political advancement of Aboriginal peoples in Canada. This includes discussing the implications of the shift from research "on and for" Aboriginal people to research "with and by" Aboriginal people. The texts include readings from prominent anthropologists (including work by and with Indigenous people) with political commitments and engagements. This course will complement current offerings in Anthropology & Archaeology and beyond. I have formally consulted colleagues in the programs of Archaeology and Anthropology as well as the Department of Indigenous Studies in developing this course.

It is quite notable that many if not most Anthropology departments in U15 universities offer a regional or national survey course such as this, but that U of S does not. This type of course continues to have vitality and appeal in the context of Aboriginal research. The text is organized on regional lines, but neither the text nor the course as a whole take a classic "cultural area" approach. Nevertheless, since many contemporary issues are embedded in historical specificity and local political ecologies, a comparative approach based on regions and jurisdictions remains essential to understanding the complexity and diversity of contemporary socio-cultural and political dynamics. Even so, a critique of the culture area approach and of environmental determinism will be embedded within the teaching, as the course will explore these other questions in the history of Canadian Anthropology (and Anthropology generally) through a comparative ethnological lens. Such a course will be a valuable addition to the offerings of the Department and College.

Economics

Minor program revisions:

Bachelor of Arts Honours in Economics

Add ECON 489.3 as an option to ECON 389.3

Bachelor of Arts Honours (B.A. Honours) - Economics

B6 Major Requirement (42 credit units)

At least 12 credit units must be at the 400-level.

- [ECON 211.3](#)
- [ECON 214.3](#) or [ECON 274.3](#)
- [ECON 304.3](#)
- [ECON 305.3](#) or [MATH 264.3](#) or [MATH 266.3](#)
- [ECON 306.3](#) or [MATH 225.3](#) or [MATH 276.3](#)
- [ECON 389.3](#) or [ECON 489.3](#)
- [ECON 404.6](#)
- [STAT 245.3*](#)

...

Rationale: The addition of ECON 489 allows students the option to pursue higher level research projects in Economics.

New course:

ECON 489.3 Research Project in Economics II

1/2 Research work on theoretical, empirical and policy topics in microeconomics, macroeconomics, econometrics, economic history or history of economic thought under the supervision of members of the Department of Economics.

Prerequisite(s): ECON 214 or 274; one of MATH 104, 110, 121, 123, 125; and permission of the department.

Instructor(s): Faculty in the Department of Economics

Rationale: This course will provide the option for students to pursue higher level research projects in Economics.

Psychology

New course:

PSY 236.3 Qualitative Research in Psychology

1/2 (3L) This course introduces students to key concepts from the philosophy of science and from research design (e.g., ontology, epistemology, methodology, method) and provides a broad overview of contemporary approaches to qualitative inquiry in the discipline of psychology. Students will be introduced to ways of formulating research questions that are suitable for qualitative inquiry; methods for generating qualitative data (e.g., interviews, observations, online, visual); and ways of analyzing qualitative data from different methodological traditions (e.g., grounded theory, discourse analysis, narrative analysis).

Prerequisite(s): PSY 120 or PSY 121

Instructor(s): Linda McMullen

Rationale: Over the past couple of decades, there has been a resurgence of interest in, and development of, qualitative approaches to research in the discipline of psychology. In the early 2000s, the Department of Psychology at the University of Saskatchewan introduced two courses in qualitative research at the third-year level (PSY 323.3 and PSY 324.3) that are offered to small numbers, i.e., 15-20, of our majors. In order to reflect changes in our discipline and to offer instruction in qualitative research to more of our students, we need an introductory course at the second-year level that is comparable to our existing research design course (PSY 235.3) which focuses almost exclusively on quantitative research, primarily in the form of experimental and quasi-experimental design. The proposed course will serve the dual

function of signalling changes in the discipline and providing more options for research training for a larger number of our students. This new second-year course will provide the foundation for the coverage of more specialized content in PSY 323.3 and 324.3 which will, in turn, better equip those students in our Honours program who opt to do a qualitative study for their thesis.

Sociology

New course:

SOC 202.3 Environmental Sociology

1/2 (3L) Sociological approaches to the study of environmental challenges and societal responses. We are linked to the environment through our bodies as well as through organizational arrangements and social institutions that can increase environmental risks or promote equitable solutions. This course includes analysis of the social dimensions of environmental justice and sustainable development.

Prerequisite(s): 6 credit units of 100- or higher-level Sociology or permission of instructor

Note: Students with credit for SOC 298: Special Topics in Environmental Sociology Social Dimensions of Sustainable Development may not take this course for credit.

Instructor(s): Michael Gertler

Rationale: Environmental sociology is a growing specialty, one that has research interest groups/research networks in all major North American and European sociological associations. It is also featured in a growing number of specialized and interdisciplinary journals, the most recent addition being *Environmental Sociology*. It is offered as a course or suite of courses in many sociology departments. With rising public awareness, increasing numbers of serious environmental concerns, and the environmentalization of public policy debates, it is likely to encounter a growing potential audience of interested undergraduates pursuing sociology or other majors. With an emphasis on organizational and institutional innovations supporting sustainable development, and on the integration of many kinds of relevant and robust sociological research, this field can make substantive contributions to public discourse as well as to student education. This proposed course has only minor overlap with other sociology courses such as SOC 204 Rural Sociology, SOC 206 Sociology of Communities and Community Development, SOC 402 Sociology of Agriculture and Food, and SOC 409.3 Sociology of Development. It complements rather than competes with such courses and provides an opportunity for sociology students who would like more systematic and concentrated exposure to the field of environmental sociology/sociology of the environment.

It will be useful to Sociology majors to have such a course available as part of the regular offerings of the Department of Sociology and it will be of interest to students in several other departments and programs. The development of such a course has been under discussion in the department for some time but was not undertaken due to limited availability of teaching faculty who could make it a regular part of their teaching assignment. With Michael Gertler once again assuming a full teaching load, there is more possibility of offering such a course on a regular basis. It is anticipated that it will be complemented by a more senior course aimed at third- and fourth-year undergraduates and graduate students. The offering of these courses will be considered as part of future complement planning for the department as they are also highly relevant to students interested in areas/subfields such as the sociology of development, rural sociology, the sociology of science and technology, and the sociology of agriculture and food.

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.

DIVISION OF HUMANITIES AND FINE ARTS

English

Minor program revisions:

B.A. Honours, Double Honours, Four-year, and Three-year in English

Add CMRS 333.3 (Exploring Medieval and Early Modern Manuscripts) to Category 1 and Category 2 in requirement A6. This course may be used to satisfy either requirement, but not both.

Bachelor of Arts Four-year (B.A. Four-year) - English

A6 Major Requirement (30 credit units)

Choose **6 credit units** from the following Foundation Courses:

- [ENG 202.6](#)
- [ENG 203.6](#)
- [ENG 204.6](#)
- [ENG 290.6](#)

Choose **12 credit units** from TWO of the categories 1, 2, or 3 with no more than 6 credit units in a single category.

Category 1: Anglo-Saxon & Medieval

- [ENG 301.3](#)
- [ENG 310.3](#)
- [ENG 311.3](#)
- [ENG 312.3](#)
- [ENG 313.3](#)
- [ENG 314.3](#)
- [ENG 316.3](#)
- [ENG 402.3](#)
- [ENG 420.3](#)
- **CMRS 333.3 (May be used to fulfill a Category 1 or Category 2 requirement, but not both)**

Category 2: Renaissance

- [ENG 224.3](#)
- [ENG 225.3](#)
- [ENG 319.3](#)
- [ENG 322.3](#)
- [ENG 324.3](#)
- [ENG 326.3](#)
- [ENG 404.3](#)
- [ENG 406.3](#)
- **CMRS 333.3 (May be used to fulfill a Category 1 or Category 2 requirement, but not both)**

...

Bachelor of Arts Three-year (B.A. Three-year) - English

A6 Major Requirement (24 credit units)

Choose **6 credit units** from among categories 1, 2, or 3.

Category 1: Anglo-Saxon & Medieval

- [ENG 301.3](#)
- [ENG 310.3](#)
- [ENG 311.3](#)
- [ENG 312.3](#)
- [ENG 313.3](#)
- [ENG 314.3](#)
- [ENG 316.3](#)
- [ENG 402.3](#)
- [ENG 420.3](#)
- **CMRS 333.3** (May be used to fulfill a Category 1 or Category 2 requirement, but not both)

Category 2: Renaissance

- [ENG 224.3](#)
- [ENG 225.3](#)
- [ENG 319.3](#)
- [ENG 322.3](#)
- [ENG 324.3](#)
- [ENG 326.3](#)
- [ENG 404.3](#)
- [ENG 406.3](#)
- **CMRS 333.3** (May be used to fulfill a Category 1 or Category 2 requirement, but not both)

...

Bachelor of Arts Honours (B.A. Honours) - English
A6 Major Requirement (54 credit units)

Choose **12 credit units** from the following Foundation Courses:

- [ENG 202.6](#)
- [ENG 203.6](#)
- [ENG 204.6](#)
- [ENG 290.6](#)

Choose **6 credit units** from EACH of categories 1 through 3 (18 credit units in all).

Category 1: Anglo-Saxon & Medieval

- [ENG 301.3](#)
- [ENG 310.3](#)
- [ENG 311.3](#)
- [ENG 312.3](#)
- [ENG 313.3](#)
- [ENG 314.3](#)
- [ENG 316.3](#)
- [ENG 402.3](#)
- [ENG 420.3](#)
- **CMRS 333.3** (May be used to fulfill a Category 1 or Category 2 requirement, but not both)

Category 2: Renaissance

- [ENG 224.3](#)
- [ENG 225.3](#)
- [ENG 319.3](#)
- [ENG 322.3](#)
- [ENG 324.3](#)
- [ENG 326.3](#)
- [ENG 404.3](#)
- [ENG 406.3](#)
- **CMRS 333.3 (May be used to fulfill a Category 1 or Category 2 requirement, but not both)**

...

[Bachelor of Arts Double Honours - English - Major 1](#)
[A6 Major Requirement \(30 credit units\)](#)

Choose **6 credit units** from the following Foundation Courses:

- [ENG 202.6](#)
- [ENG 203.6](#)
- [ENG 204.6](#)
- [ENG 290.6](#)

Choose **12 credit units** from TWO of the categories 1, 2, or 3 with no more than 6 credit units in a single category.

Category 1: Anglo-Saxon & Medieval

- [ENG 301.3](#)
- [ENG 310.3](#)
- [ENG 311.3](#)
- [ENG 312.3](#)
- [ENG 313.3](#)
- [ENG 314.3](#)
- [ENG 316.3](#)
- [ENG 402.3](#)
- [ENG 420.3](#)
- **CMRS 333.3 (May be used to fulfill a Category 1 or Category 2 requirement, but not both)**

Category 2: Renaissance

- [ENG 224.3](#)
- [ENG 225.3](#)
- [ENG 319.3](#)
- [ENG 322.3](#)
- [ENG 324.3](#)
- [ENG 326.3](#)
- [ENG 404.3](#)
- [ENG 406.3](#)
- **CMRS 333.3 (May be used to fulfill a Category 1 or Category 2 requirement, but not both)**

...

Double Honours - English - Major 2 Requirements (36 credit units)

Choose **6 credit units** from the following:

- [100-Level ENG Courses](#)

Choose **6 credit units** from the following Foundation Courses:

- [ENG 202.6](#)
- [ENG 203.6](#)
- [ENG 204.6](#)
- [ENG 290.6](#)

Choose **12 credit units** from TWO of the categories 1, 2 or 3 with no more than 6 credit units in a single category.

Category 1: Anglo-Saxon & Medieval

- [ENG 301.3](#)
- [ENG 310.3](#)
- [ENG 311.3](#)
- [ENG 312.3](#)
- [ENG 313.3](#)
- [ENG 314.3](#)
- [ENG 316.3](#)
- [ENG 402.3](#)
- [ENG 420.3](#)
- **CMRS 333.3 (May be used to fulfill a Category 1 or Category 2 requirement, but not both)**

Category 2: Renaissance

- [ENG 224.3](#)
- [ENG 225.3](#)
- [ENG 319.3](#)
- [ENG 322.3](#)
- [ENG 324.3](#)
- [ENG 326.3](#)
- [ENG 404.3](#)
- [ENG 406.3](#)
- **CMRS 333.3 (May be used to fulfill a Category 1 or Category 2 requirement, but not both)**

...

Rationale: The manuscript study and involvement in original research in this course will be useful for students in English programs, and is appropriate to be included in either Category 1 (Anglo-Saxon and Medieval) or Category 2 (Renaissance) requirements in all degree programs in English.

Minor program revisions:

Minor in Canadian Literature in English

Revise the description of required 100-level ENG courses to include the option to take ENG 120.3 (Introduction to Creative Writing), and any subsequent 100-level courses in English, in this program.

Canadian Literature in English - Minor Requirements

Requirement One

Choose **6 credit units** from the following:

ENG 110.6 or two of:

- ENG 111.3
- ENG 112.3
- ENG 113.3
- ENG 114.3

Choose **6 credit units** from the following:

- 100-Level ENG Courses

Requirement Two

Requirement Three

Rationale: ENG 120.3 is intended to be allowed as a first-year English prerequisite for all second-year classes, since it involves study of poetry, narrative, and personal essays, and since it includes 3 short reflective essays as well as creative writing assignments. However, while the wording for all our other programs was that students would need 6-cu of 100-level courses (thus including ENG 120), the wording for the Canadian Literature Minor was more specific and thus more exclusive. This revision will change this to match the wording in other programs in the Department of English.

History

Course split of HIST 245.6 (African History: an introduction) into:

HIST 267.3 African History: From Hominids to 1900

1/2 (3L) Africa is often portrayed as the “dark continent”, a place of poverty, disease and war. Yet, this is far from the historical reality. This course will show that Africa and Africans had an important role to play in global history. We begin with the journey of the first hominids out of Africa and then look at the centralization of power and building of powerful Iron Age trading kingdoms. The course also looks at the social, cultural and religious beliefs of African people and later investigate the development of new pluralistic societies which integrated newcomers and local people into global trading networks. We then consider one of the central debates of Southern African history, the Mfecane: the period in which Shaka waged wars across the Southern African interior and the “empty land myth”. We end by looking at the slave trade both internally and the trading of slaves out of Africa.

Prerequisite(s): 3 credit units HIST at the 100 level, or INTS 101, or 30 credit units of University.

Note: Students with credit for HIST 245.6 may not take HIST 267 for credit.

and

HIST 268.3 African History: 1900 until Yesterday

1/2 (3L) Africa is often portrayed as the “dark continent”, yet this is far from the historical reality. This course will show that Africa and Africans played a central role in global history. This course begins with a consideration of the process of colonization, how colonists carved up Africa with very little consideration for the people or geography. This process fundamentally shaped the political, social and economic developments during this era. We will then look at the major migration from the rural to the urban areas in the mid-20th Century and how this shaped the capitalist economy. The finally the course looks at the liberation and post-liberation period, considering the experiences of soldiers, exiles and refugees. In the

final weeks, we will look at the creation of the African Diaspora and the processes of 'development' which have seen a renewed interest in Africa. We will ask to what extent this new interest might be considered neo-colonialism.

Prerequisite(s): 3 credit units HIST at the 100 level, or INTS 101, or 30 credit units of University.

Note: Students with credit for HIST 245.6 may not take HIST 267 for credit.

Rationale: The Department of History is splitting all remaining 6 credit unit courses to allow students greater flexibility in scheduling.

DIVISION OF SCIENCE

Biotechnology, Microbiology & Immunology

Minor program revisions

B.Sc. Honours and Four-year in Biotechnology, Microbiology & Immunology

Add BIOL 421 to restricted electives in the major.

[Bachelor of Science Four-year \(B.Sc. Four-year\) - Biotechnology, Microbiology & Immunology C6 Major Requirement \(63-66 credit units\)](#)

- [BIOL 224.3/BMSC 224.3](#) or [PHSI 208.6](#)
- ...
- [PHIL 236.3](#) (may be used in distribution requirement C5)

Choose **9 credit units** from the following:

- [ACB 331.3](#)
- [BINF 200.3](#)
- [BIOC 405.3](#)
- [BIOC 412.3](#)
- [BIOC 430.3](#)
- [BIOC 435.3](#)
- [BIOC 436.3](#)
- [BIOL 226.3](#)
- [BIOL 316.3](#)
- [BIOL 420.3](#)
- [BIOL 421.3](#)
- [BIOL 436.3](#)
- [FABS 325.3](#)
- [FABS 334.3](#)
- [FABS 430.3](#)
- [FABS 450.3](#)
- [MCIM 308.3](#)
- [MCIM 309.3](#)
- [MCIM 425.3](#)
- [MCIM 491.6](#)
- [PLSC 411.3](#)
- [SLSC 343.3](#)

Note: [MCIM 491.6](#) is an Honours level class. Minimum cumulative average of 70% is required in those courses counting towards the program requirement of an Honours Degree in Microbiology and Immunology as well as permission of the Department.

Choose **9 credit units** from the following:

- [AREC 230.3](#)
- ...
- [POLS 362.3](#) (may be used in distribution requirements C3 or C5)

Bachelor of Science Honours (B.Sc. Honours) - Biotechnology, Microbiology & Immunology
C6 Major Requirement (72-75 credit units)

- [BIOL 224.3/BMSC 224.3](#) or [PHSI 208.6](#)
- ...
- [PHIL 236.3](#) (may be used in distribution requirement C5)

Choose **18 credit units** from the following:

- [ACB 331.3](#)
- [BINF 200.3](#)
- [BIOC 405.3](#)
- [BIOC 412.3](#)
- [BIOC 430.3](#)
- [BIOC 435.3](#)
- [BIOC 436.3](#)
- [BIOL 226.3](#)
- [BIOL 316.3](#)
- [BIOL 420.3](#)
- [BIOL 421.3](#)
- [BIOL 436.3](#)
- [FABS 325.3](#)
- [FABS 334.3](#)
- [FABS 430.3](#)
- [FABS 450.3](#)
- [MCIM 308.3](#)
- [MCIM 309.3](#)
- [MCIM 425.3](#)
- [MCIM 491.6](#)
- [PLSC 411.3](#)
- [SLSC 343.3](#)

Note: [MCIM 491.6](#) is an Honours level class. Minimum cumulative average of 70% is required in those courses counting towards the program requirement of an Honours Degree in Microbiology and Immunology as well as permission of the Department.

Choose **9 credit units** from the following:

- [AREC 230.3](#)
- ...
- [POLS 362.3](#) (may be used in distribution requirements C3 or C5)

Rationale: The addition of an opportunity for students in this program to take a course in functional genomics as part of their major is a valuable change.

Microbiology & Immunology

Minor program revisions

B.Sc. Honours and Four-year in Microbiology & Immunology

Add BIOL 316 and BIOL 421 to restricted electives in the major.

Bachelor of Science Four-year (B.Sc. Four-year) - Microbiology & Immunology C6 Major Requirement (54 credit units)

- [PHSI 208.6](#)
- ...
- [MCIM 487.3](#)

Choose **9 credit units** from the following:

- [ACB 325.3](#)
- [BIOC 300.3](#)
- [BIOC 405.3](#)
- [BIOC 412.3](#)
- [BIOC 430.3](#)
- [BIOC 435.3](#)
- [BIOC 436.3](#)
- [BINF 200.3](#)
- [BIOL 226.3](#)
- [BIOL 316.3](#)
- [BIOL 421.3](#)
- [BIOL 436.3](#)
- [FABS 325.3](#)
- [FABS 334.3](#)
- [FABS 430.3](#)
- [FABS 450.3](#)
- [MCIM 308.3](#)
- [MCIM 309.3](#)
- [MCIM 425.3](#)
- [MCIM 491.6](#)
- [PHPY 302.3](#)
- [SLSC 343.3](#)

Bachelor of Science Honours (B.Sc. Honours) - Microbiology & Immunology C6 Major Requirement (63 credit units)

- [PHSI 208.6](#)
- ...
- [MCIM 490.0](#)

Choose **18 credit units** from the following:

[MCIM 491.6](#) is an Honours level class. Minimum cumulative average of 70% is required in those courses counting towards the program requirement of an Honours Degree in Microbiology and Immunology as well as permission of the Department.

- [ACB 325.3](#)
- [BIOC 300.3](#)
- [BIOC 405.3](#)
- [BIOC 412.3](#)
- [BIOC 430.3](#)
- [BIOC 435.3](#)

- [BIOC 436.3](#)
- [BINF 200.3](#)
- [BIOL 226.3](#)
- [BIOL 316.3](#)
- [BIOL 421.3](#)
- [BIOL 436.3](#)
- [FABS 325.3](#)
- [FABS 334.3](#)
- [FABS 430.3](#)
- [FABS 450.3](#)
- [MCIM 308.3](#)
- [MCIM 309.3](#)
- [MCIM 425.3](#)
- [MCIM 491.6](#)
- [PHPY 302.3](#)
- [SLSC 343.3](#)

Rationale: The addition of an opportunity for students in this program to take a course in functional genomics as part of their major is a valuable change.

Palaeobiology

Minor program revisions

B.Sc. Honours and Four-year in Palaeobiology

Add GEOL 490.3 and GEOL 492.6 as options in Category D of Requirement C6.

Bachelor of Science Four-year (B.Sc. Four-year) - Palaeobiology **C6 Major Requirement (48 credit units)**

- [BIOL 222.3](#) (formerly BIOL 205)
- [BIOL 224.3/BMSC 224.3](#)
- [GEOL 206.3](#)
- [GEOL 245.3](#)
- [GEOL 247.3](#)

Choose 33 credit units to be selected from Categories A, B, C, and D, such that at least 18 credit units are chosen at the 300-400 level, of which at least 12 credit units must be at the 400-level. Students must complete a minimum of 6 credit units from each of Categories A, B, and C.

Category A

Category B

Category C

Category D

- [GEOL 490.3](#)
- [GEOL 492.6](#)
- [PBIO 489.6](#)

Bachelor of Science Honours (B.Sc. Honours) - Palaeobiology **C6 Major Requirement (48 credit units)**

- [BIOL 222.3](#) (formerly BIOL 205)

- [BIOL 224.3/BMSC 224.3](#)
- [GEOL 206.3](#)
- [GEOL 245.3](#)
- [GEOL 247.3](#)

Choose 33 credit units to be selected from Categories A, B, C, and D, such that at least 18 credit units are chosen at the 300-400 level, of which at least 12 credit units must be at the 400 level. Students must complete a minimum of 6 credit units from each of Categories A, B, and C.

Category A

Category B

Category C

Category D

- [GEOL 490.3](#)
- [GEOL 492.6](#)
- [PBIO 489.6](#)

Rationale: This change gives students more options. PBIO 489.6, GEOL 490.3 and GEOL 492.6 are all research courses. Many projects that could be undertaken as part of PBIO 489 could equally well be part of GEOL 492. Adding GEOL 490 allows students to do a one term research project rather than a full year one. Also, some students pursuing a Palaeobiology degree may want to get Association of Professional Engineers and Geoscientists of Saskatchewan (APEGS) accreditation. GEOL 490 and 492 count towards that accreditation, while PBIO 489 currently does not.

DIVISION OF SOCIAL SCIENCES

Economics

Minor course revisions

ECON 404.6 Econometrics

Prerequisite change:

Old prerequisite(s): ECON 304; ECON 214 or ECON 274; one of MATH 104, MATH 110, MATH 121, MATH 123, MATH 125; and one of ECON 305, MATH 264 or MATH 266.

New prerequisite(s): ECON 304 or ECON 204 (or equivalent(s)); ECON 214 or ECON 274; one of MATH 104, MATH 110, MATH 121, MATH 123, MATH 125; and one of ECON 305, MATH 264 or MATH 266.

Rationale: ECON 204 has been deleted, but for the next few years most students entering ECON 404 will have taken the old course, or one of its equivalents. This change will help those students know that they are indeed qualified to register in this course.

Sociology

Minor course revisions

SOC 347.3 Studies in Addictions

Correction to revision posted in March 2015 University Course Challenge: Course number was incorrectly given as SOC 207.

Prerequisite change:

Old prerequisite(s): None

New prerequisite(s): 6 credit units of 100-level SOC or 18 credit units at the University

Rationale: Sociology 347.3 was formerly offered as a Graduate Public Health course and then as a Special Topics course in Sociology. As such, it had no explicit prerequisites. The permanent version of this course now requires that an appropriate prerequisite be listed.

College of Education, April 2016 University Course Challenge Proposal

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

SUNTEP Saskatoon Program Requirements are being updated to include EFDT 101.3 and remove ECUR/EADM/EPSE/EFDT 411.3 as a required course.

Requirements SUNTEP Saskatoon:

Year 1 - 30 credit units

Non-Credit Support Courses:

- [ENG 99.0](#)
- [MATH 99.0](#)

Required Courses:

- [DRAM 104.6](#)
- ~~[ECUR 311.3](#)~~
- ~~[ECUR 316.3](#)~~
- [EFDT 101.3](#)
- [EFDT 313.3](#)
- ~~[EPSE 302.3](#)~~
- [ENG 113.3](#)
- [ENG 114.3](#)
- [GEOG 125.3](#)
- [INDG 107.3](#)
- [KIN 121.3](#)
- 3 credit units Elementary Teaching Area 1

Year 2 - 33 credit units

Required Courses:

- [ECUR 309.3](#)
- [ECUR 311.3](#)
- [ECUR 316.3](#)
- [EFDT 301.3](#)
- ~~[EFDT 313.3](#)~~
- [EDST 321.3](#)
- [EPSE 302.3](#)
- ~~[GEOG 125.3](#)~~
- [INDG 280.6](#)
- 6 credit units of Elementary Teaching Area 1
- ~~6~~ 3 credit units of Elementary Teaching Area 2

Year 3 – 30 credit units

Required Courses:

- [ECUR 310.3](#)
- [ECUR 322.3](#)
- [ECUR 382.3](#)
- [EDST 322.3](#)
- 9 credit units of Elementary Teaching Area 1
- ~~6~~ 9 credit units of Elementary Teaching Area 2

Choose ~~9~~ credit units from the following:

- ~~100-Level, 200-Level, 300-Level or 400-Level EDUC 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~~
- ~~100-Level, 200-Level, 300-Level or 400-Level EADM Courses~~
- ~~100-Level, 200-Level, 300-Level or 400-Level EMUS Courses~~

Year 4 - 27 credit units

- [EXPR 422.15](#)
- ~~one of [EADM 411.3](#), or [ECUR 411.3](#), or [EFDT 411.3](#), or [EPSE 411.3](#)~~
- [EPSE 390.3](#)
- [EADM 303.3](#)

Choose ~~3~~ 6 credit units from the following:

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

Certificate in Practical and Applied Arts

The College of Kinesiology will no longer be offering HSC 120.3 and, as such, program requirements are being updated to reflect this change. Also, the proposed changes allow up to 6 credit units of elective coursework of the 24 credit units of required coursework to be chosen from the course possibilities within either PAA stream (Home Economics or Industrial Arts).

Program Requirements

Certificate in Practical and Applied Arts - Home Economics Stream (30 credit units)

Home Economics Area of Focus (6 credit units)

- [ECUR 340.3](#) This course will include an in-school practical experience component.
- [ECUR 341.3](#)

Choose **24 18 credit units from the following:**

- [HED 111.3](#)
- [HED 142.3](#)
- [HED 222.3](#)
- [HED 223.3](#)
- [HED 232.3](#)
- [HED 313.3](#)
- [HED 431.3](#)
- [HSC 120.3](#) or [HLTH 100.3](#) or equivalent

Elective Courses (6 credit units from the following):

- [HED 111.3](#)
- [HED 142.3](#)
- [HED 222.3](#)
- [HED 223.3](#)
- [HED 232.3](#)
- [HED 313.3](#)
- [HED 431.3](#)
- [HSC 120.3](#) or [HLTH 100.3](#) or equivalent
- [TECH 183.3](#)
- [TECH 187.3](#)
- [TECH 283.3](#)
- [TECH 284.3](#)

- [TECH 285.3](#)
- [TECH 286.3](#)
- [TECH 287.3](#)
- [ETAD 402.3](#)

Home Economics Area of Focus (6 credit units)

- ~~[ECUR 340.3](#)~~ This course will include an in-school practical experience component.
- ~~[ECUR 341.3](#)~~

Certificate in Practical and Applied Arts - Industrial Arts Stream (30 credit units)

Industrial Arts Area of Focus (6 credit units)

- [ECUR 340.3](#)
- [ECUR 341.3](#) This course will include an in-school practical experience component.

Choose 24 18 credit units from the following:

- [TECH 183.3](#)
- [TECH 187.3](#)
- [TECH 283.3](#)
- [TECH 284.3](#)
- [TECH 285.3](#)
- [TECH 286.3](#)
- [TECH 287.3](#)
- [ETAD 402.3](#)

Elective Courses (6 credit units from the following):

- [HED 111.3](#)
- [HED 142.3](#)
- [HED 222.3](#)
- [HED 223.3](#)
- [HED 232.3](#)
- [HED 313.3](#)
- [HED 431.3](#)
- ~~[HSC 120.3](#)~~ or [HLTH 100.3](#) or equivalent
- [TECH 183.3](#)
- [TECH 187.3](#)
- [TECH 283.3](#)
- [TECH 284.3](#)
- [TECH 285.3](#)
- [TECH 286.3](#)
- [TECH 287.3](#)
- [ETAD 402.3](#)

~~Industrial Arts Area of Focus (6 credit units)~~

- ~~• [ECUR 340.3](#)~~
- ~~• [ECUR 341.3](#) This course will include an in-school practical experience component.~~

Item for Information:

Please note the following correction to the December, 2015 University Course Challenge:

Northern Teacher Education Program (NORTEP) (126 credit units)

Courses taken through either the University of Regina or the University of Saskatchewan:

.....

Required Courses (36 credit units)

- [EADM 425.3](#)
- [EART 303.3](#)
- [ECUR 310.3](#)
- [ECUR 312.3](#)
- [ECUR 322.3](#)
- [ECUR 309.3](#)
- [ECUR 382.3](#)
- ~~[ECUR 401.3](#)~~ [ECUR 406.3](#)
- [EFDT 301.3](#)
- [EFDT 435.3](#)
- [EPSE 302.3](#) or [EPSE 258.3](#)
- [EPSE 390.3](#)

INTEROFFICE MEMORANDUM

TO: MS. SEANINE WARRINGTON
COORDINATOR OF ACADEMIC PROGRAMS & CATALOGUE, SESD

FROM: MR. CHRISTOPHER MARTIN
ACADEMIC PROGRAMS COORDINATOR, COLLEGE OF ENGINEERING

SUBJECT: UNIVERSITY COURSE CHALLENGE – APRIL 2016

DATE: APRIL 12, 2016

CC: DR. AARON PHOENIX
ASSOCIATE DEAN ACADEMIC, COLLEGE OF ENGINEERING

Ms. Seanine Warrington:

On behalf of the College of Engineering, I am writing to inform you that the attached curricular revisions were approved by our college-level Undergraduate Academic Programs Committee and are now submitted to the University Course Challenge for review and approval.

Should any members of the university community have any questions or concerns regarding the proposed changes, please do not hesitate to redirect such inquiries to me directly.

Sincerely,

Christopher Martin, B.B.A.
Academic Programs Coordinator
College of Engineering
Phone: (306) 966-3201

**UNIVERSITY COURSE CHALLENGE
APRIL 2016 SUBMISSION**

Term Descriptor Changes

Motion: To change the term descriptor of ME 493.3 from 2(3L-3P alt weeks) to 2(3L-1.5P).

Prerequisite Changes

Motion: To change the RCM Non-EN Alternatives list

From	"CLAS 100-499, CMSR 100-499, DRAM 100-499, ENG 100-499, HIST 100-499, PHIL 100-499, PSY 100-499, SOC 100-499"
To	"100, 200, 300, or 400-level ANTH; 100, 200, 300, or 400-level ARTH; Select 100, 200, 300, or 400-level CLAS; CLAS 110.3, CLAS 111.3, CLAS 220.3, CLAS 225.3, CLAS 228.3, CLAS 240.3, CLAS 242.3, CLAS 252.3, CLAS 259.3. 100, 200, 300, or 400-level CMRS; 100, 200, 300, or 400-level DRAM; 100, 200, 300, or 400-level ENG; 100, 200, 300, or 400-level HIST; 100, 200, 300, or 400-level INDG; 100, 200, 300, or 400-level IS; 100, 200, 300, or 400-level LING; 100, 200, 300, or 400-level PHIL; 100, 200, 300, or 400-level POLS; 100, 200, 300, or 400-level PSY; 100, 200, 300, or 400-level RLST; 100, 200, 300, or 400-level SOC; 100, 200, 300, or 400-level WGST."

Motion: To change the prerequisite of RCM 495.3: Rhetorical Peer Mentorship

From	RCM 300 or 6 CU from RCM Non-EN Alternatives
To	Prerequisite: (9 CU of RCM 400-Level) <u>or</u> Prerequisite: 6 CU RCM 400-Level courses <u>and</u> Pre/Corequisite: 3 CU of RCM 400-Level course

Program Requirement Change

Motion: To amend the Complementary Studies elective list in the Chemical Engineering, Computer Engineering, Electrical Engineering, Engineering Physics, Environmental Engineering, and Mechanical Engineering programs so as to specify that only GEOG 130.3, GEOG 202.3, GEOG 204.3, GEOG 208.3, GEOG 240.3, and GEOG 280.3 can satisfy the 100-Level, 200-Level, 300-Level, or 400-Level GEOG Course criteria.

Elective list

- 100-Level, 200-Level, 300-Level or 400-Level ANTH Courses
- 100-Level, 200-Level, 300-Level or 400-Level ARBC Courses
- 100-Level, 200-Level, 300-Level or 400-Level ARCH Courses
- 100-Level, 200-Level, 300-Level or 400-Level ARTH Courses
- 100-Level, 200-Level, 300-Level or 400-Level CHIN Courses
- 100-Level, 200-Level, 300-Level or 400-Level CLAS Courses
- 100-Level, 200-Level, 300-Level or 400-Level CMRS Courses
- 100-Level, 200-Level, 300-Level or 400-Level CREE Courses
- 100-Level, 200-Level, 300-Level or 400-Level ENG Courses
- 100-Level, 200-Level, 300-Level or 400-Level FREN Courses
- ~~100-Level, 200-Level, 300-Level or 400-Level GEOG Courses~~
- **GEOG Select 100 Level, 200 Level, 300 Level, or 400 Level**
 - **GEOG 130.3;**
 - **GEOG 202.3;**
 - **GEOG 204.3;**
 - **GEOG 208.3;**
 - **GEOG 240.3;**
 - **GEOG 280.3**
- 100-Level, 200-Level, 300-Level or 400-Level GERM Courses
- 100-Level, 200-Level, 300-Level or 400-Level GRK Courses
- 100-Level, 200-Level, 300-Level or 400-Level HEB Courses
- 100-Level, 200-Level, 300-Level or 400-Level HIST Courses
- 100-Level, 200-Level, 300-Level or 400-Level HNDI Courses
- 100-Level, 200-Level, 300-Level or 400-Level INDG Courses
- 100-Level, 200-Level, 300-Level or 400-Level JPNS Courses
- 100-Level, 200-Level, 300-Level or 400-Level LATN Courses
- 100-Level, 200-Level, 300-Level or 400-Level LING Courses
- 100-Level, 200-Level, 300-Level or 400-Level LIT Courses
- 100-Level, 200-Level, 300-Level or 400-Level POLS Courses
- 100-Level, 200-Level, 300-Level or 400-Level PSY Courses
- 400-Level RCM Courses
- 100-Level, 200-Level, 300-Level or 400-Level RLST Courses
- 100-Level, 200-Level, 300-Level or 400-Level RUSS Courses
- 100-Level, 200-Level, 300-Level or 400-Level SNSK Courses
- 100-Level, 200-Level, 300-Level or 400-Level SOC Courses
- 100-Level, 200-Level, 300-Level or 400-Level SPAN Courses

- [100-Level, 200-Level, 300-Level or 400-Level UKR Courses](#)
- [100-Level, 200-Level, 300-Level or 400-Level WGST Courses](#)
- COMM Select 100, 200, 300, or 400 Level

- [COMM 201.3](#)
- [COMM 203.3](#)
- [COMM 204.3](#)
- [COMM 205.3](#)
- [COMM 210.3](#)
- [COMM 211.3](#)
- [COMM 304.3](#)
- [COMM 306.3](#)
- [COMM 308.3](#)
- [COMM 321.3](#)
- [COMM 323.3](#)
- [COMM 329.3](#)
- [COMM 337.3](#)
- [COMM 340.3](#)
- [COMM 342.3](#)
- [COMM 343.3](#)
- [COMM 345.3](#)
- [COMM 346.3](#)
- [COMM 347.3](#)
- [COMM 348.3](#)
- [COMM 349.3](#)
- [COMM 352.3](#)
- [COMM 354.3](#)
- [COMM 357.3](#)
- ECON Select 100, 200, 300, or 400 Level

- [ECON 111.3](#)
- [ECON 114.3](#)
- [ECON 211.3](#)
- [ECON 214.3](#)
- [ECON 221.3](#)
- [ECON 223.3](#)
- [ECON 227.3](#)
- [ECON 231.3](#)

- [ECON 234.3](#)
- [ECON 254.3](#)
- [ECON 256.3](#)
- [ECON 270.3](#)
- [ECON 272.3](#)
- [ECON 275.3](#)
- [ECON 277.3](#)
- [ECON 280.3](#)
- [ECON 285.3](#)
- PHIL Select 100, 200, 300, or 400 Level

- [PHIL 120.3](#)
- [PHIL 133.3](#)
- [PHIL 140.3](#)
- [PHIL 202.3](#)
- [PHIL 204.3](#)
- [PHIL 206.3](#)
- [PHIL 208.3](#)
- [PHIL 209.3](#)
- [PHIL 210.3](#)
- [PHIL 211.3](#)
- [PHIL 212.3](#)
- [PHIL 215.3](#)
- [PHIL 218.3](#)
- [PHIL 219.3](#)
- [PHIL 224.3](#)
- [PHIL 226.3](#)
- [PHIL 227.3](#)
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- [PHIL 237.3](#)
- [PHIL 238.3](#)
- [PHIL 240.3](#)
- [PHIL 251.3](#)

- [PHIL 262.3](#)
- [PHIL 265.3](#)
- [PHIL 271.3](#)
- [PHIL 281.3](#)
- [PHIL 285.3](#)
- [PHIL 292.3](#)
- [PHIL 294.3](#)
- [PHIL 296.3](#)

Motion: To amend the Senior Humanities and Social Science elective list in the Chemical Engineering, Civil Engineering, Computer Engineering, Electrical Engineering, Engineering Physics, Environmental Engineering, Geological Engineering, and Mechanical Engineering programs so as to specify that only GEOG 202.3, GEOG 204.3, GEOG 208.3, GEOG 240.3, and GEOG 280.3 can satisfy the 200-Level, 300-Level, or 400-Level GEOG Course criteria.

- [200-Level, 300-Level or 400-Level ANTH Courses](#)
- [200-Level, 300-Level or 400-Level ARCH Courses](#)
- [200-Level, 300-Level or 400-Level CLAS Courses](#)
- [200-Level, 300-Level or 400-Level ECON Courses](#)
- [200-Level, 300-Level or 400-Level ENG Courses](#)
- ~~[200-Level, 300-Level or 400-Level GEOG Courses](#)~~
- **GEOG Select 200 Level, 300 Level, or 400 Level**
 - **GEOG 202.3;**
 - **GEOG 204.3;**
 - **GEOG 208.3;**
 - **GEOG 240.3;**
 - **GEOG 280.3**
- [200-Level, 300-Level or 400-Level HIST Courses](#)
- [200-Level, 300-Level or 400-Level INDG Courses](#)
- [200-Level, 300-Level or 400-Level PHIL Courses](#)
- [200-Level, 300-Level or 400-Level POLS Courses](#)
- [200-Level, 300-Level or 400-Level PSY Courses](#)
- [200-Level, 300-Level or 400-Level RLST Courses](#)
- [200-Level, 300-Level or 400-Level SOC Courses](#)
- [200-Level, 300-Level or 400-Level WGST Courses](#)
- Exception: [ECON 204.6](#) cannot be used to meet the Complementary Studies, Senior Humanities or Social Science elective requirements of the program.

- Exception: [PSY 233.3](#) cannot be used to meet the Complementary Studies, Senior Humanities or Social Science elective requirements of the program.
- Exception: [PHIL 241.3](#) cannot be used to meet the Senior Humanities or Social Science elective requirements of the program.
- Exception: [SOC 225.3](#) cannot be used to meet the Complementary Studies, Senior Humanities or Social Science elective requirements of the program.
- The following Engineering courses will also satisfy the Humanities/Social Science elective requirement: [RCM 400.3](#), [RCM 401.3](#), [RCM 402.3](#), [RCM 403.3](#), [RCM 404.3](#), [RCM 405.3](#), [RCM 406.3](#), [RCM 407.3](#), [RCM 408.3](#), [RCM 409.3](#), and [RCM 495.3](#).

College of Graduate Studies and Research (CGSR)

The curricular changes listed below have been approved through CGSR governance and are submitted to the University Course Challenge for approval.

University Course Challenge – April 2016

Program Modifications:

Master of Arts (M.A.) Psychology - Clinical Stream

Degree Requirements

Students must maintain continuous registration in PSY 994

GSR 960.0

GSR 961.0 if research involves human subjects

GSR 962.0 if research involves animal subjects

a minimum of 30 credit units of course work, including:

PSY 805.3

PSY 807.3 or PSY 809.3

PSY 811.3

~~PSY 815.6~~ PSY 813.3

PSY 814.3

~~PSY 830.3~~

PSY 831.3

PSY 850.3

PSY 858.3

A minimum of ~~3~~6 credit units of restricted electives as approved by the Director of Clinical Psychology Training.

PSY 900.0

PSY 902.0

Contact: Kelly Clement (Kelly.clement@usask.ca)

PSY 903.0

PSY 994.0

Thesis defence

Doctor of Philosophy (Ph.D.) Psychology - Clinical Stream

The Doctoral Program in Clinical Psychology is accredited by both the Canadian Psychological Association and the American Psychological Association. It follows a scientist-practitioner model, blending scholarly research with professional skill training. The program trains clinical psychologists for employment in academic, research, clinical, community, and private practice settings.

Degree Requirements

Students must maintain continuous registration in the 996 course.

GSR 960.0

GSR 961.0 if research involves human subjects

GSR 962.0 if research involves animal subjects

Normally, a minimum of 15 credit units, including:

PSY ~~816.3~~841.3

PSY 860.3

PSY 852.3

~~PSY 822.3~~

PSY 845.3

A minimum of 3 credit units of restricted electives as approved by the Director of Clinical Psychology Training.

PSY 900.0

PSY 902.0

PSY 903.0

Contact: Kelly Clement (Kelly.clement@usask.ca)

PSY 904.0

PSY 996.0

comprehensive examination

Thesis defence

IMPORTANT: Students entering the program without an M.A. in Clinical Psychology from the University of Saskatchewan (or equivalent degree) may be required to complete ~~an~~ additional ~~30~~ credit units in order to obtain the Ph.D. in Clinical Psychology, including PSY 805.3, PSY 807.3 or PSY 809.3, PSY 811.3, ~~PSY 815.6~~ PSY 813.3, PSY 814.3, PSY 830.3, PSY 831.3, PSY 850.3, PSY 858.3, and ~~3~~ credit units of ~~graduate~~ graduate foundational courses in each of biological, cognitive, and social/cultural foundations of behaviour. ~~(with the possibility of an exemption for at most two of those three areas, upon successful demonstration of successful completion of 6 credits in each exempted area at the senior undergraduate level. Requirements for foundational coursework will be determined in accordance with individual student background preparation in the foundational areas.)~~

Transfer from Master's to Ph.D. - Clinical Stream

Normally, students transfer from the M.A. after their first year in the graduate program and then maintain continuous registration in PSY 996.0 until all requirements for the Ph.D. are met.

Degree Requirements

Students must maintain continuous registration in the 996 course.

GSR 960.0

GSR 961.0 if research involves human subjects

GSR 962.0 if research involves animal subjects

a minimum of 45 credit units of course work, including:

~~PSY 822.3~~

PSY 805.3

PSY 807.3 or PSY 809.3

PSY 811.3

Contact: Kelly Clement (Kelly.clement@usask.ca)

~~PSY 815.6~~ PSY 813.3

PSY 814.3

PSY ~~816.3~~ 841.3

PSY 830.3

PSY 831.3

PSY 850.3

PSY 852.3 ~~or PSY 853.3~~

PSY 858.3

PSY 860.3

PSY 845.3

A minimum of 6-9 credit units of approved electives

PSY 900.0

PSY 902.0

PSY 903.0

PSY 904.0

PSY 996.0

comprehensive examinations

Thesis defence

Course Proposals

PSY 813.3: Psychological Assessment I

This is a foundational course in the theoretical and practical issues in personality and ability assessment. The nature, history, and current controversies and problems related to objective personality and intellectual assessment are examined. A goal of this course is to become proficient in basic interviewing skills and in the administration and interpretation of basic objective personality and cognitive ability instruments.

Prerequisite: Permission of the Director of Clinical Training

Instructor: Mark Olver, PhD, RD Psych

Contact: Kelly Clement (Kelly.clement@usask.ca)

Rationale: Splitting 815.6 into two courses, one of which is 813.3, simplifies enrolment, administration, and scheduling, as well as distinguishing the different skill sets emphasized in each course. Currently 815.6 is taught by two different instructors and is thus taught as two separate courses. The Clinical Executive Committee does not consider this to be a major change, as the course content and objectives are not impacted.

Note: Students with credit for PSY 815.6 may not take this course for credit.

PSY 814.3: Psychological Assessment II

A basic course in techniques of intelligence and cognitive ability assessment across the lifespan, including intelligence test administration and interpretation, other measures of cognitive ability, report writing, and case formulation.

Prerequisite: PSY 813.3

Instructor: Megan O'Connell (registered doctoral psychologist who specializes in assessment)

Splitting 815.6 into two courses, one of which is 814.3, simplifies enrolment, administration, and scheduling, as well as distinguishing the different skill sets emphasized in each course.

Currently 815.6 is taught by two different instructors and is thus taught as two separate courses. The Clinical Executive Committee does not consider this to be a major change, as the course content and objectives are not impacted.

Note: Students with credit for PSY 815.6 may not take this course for credit.

PSY 845.3: Clinical Supervision and Consultation

A course in the provision of clinical supervision and consultation including theoretical frameworks of supervision, resolution of issues and dilemmas commonly encountered in supervision, administration, provision of feedback, diversity, the interpersonal context of supervision, and core skills and techniques of supervision and consultation.

Instructor: Jordan Cummings (registered doctoral psychologist who specializes in clinical supervision/consultation)

Rationale: Clinical supervision and consultation is one of the core competency areas of professional clinical psychology practice identified in the Canadian Psychological Association 2011 accreditation standards (5th edition). Our graduate students are commonly placed in the role of supervising junior students in their psychological assessment courses (interviewing lab, psychological testing, report writing, delivering feedback) and would benefit greatly from a formal course in this area. Thus we plan to add it as a permanent and required course to the clinical psychology stream.

VSAC 855.3: Physics of Radiation Oncology

Basic nuclear and atomic physics, production of x-rays, therapy radiation generators, interactions of ionizing radiation and charged particles with matter, measurement of ionizing radiation and dose, radiation protection and radiation therapy treatment planning.

Instructor: Monique Mayer (board certified in American College of Radiology Radiation Oncology residency program)

Rationale: To meet the training requirements for the American College of Radiology Radiation Oncology residency and prepare graduate students for the certifying board exam.

EFDT 824.3: REconsidering Experience: Narratives of Time, People, and Place

This course investigates the Deweyan criteria of experience, continuity and interaction, manifested in the three narrative commonplaces with a primary focus on educational contexts. The commonplaces of narrative (temporality, people, and place) are used to understand experience in research texts.

Instructor: M. Shaun Murphy, PhD

Rationale: This is a course that supports an understanding of the experience of people with a focus for education. This shapes an understanding of social justice in the context of people's lives.

Course Modifications

VTMC ~~841842.6-3~~ — SP(5L-35P) ~~Research Methods in Cellular and Molecular Immunology~~ Cellular and Molecular Techniques in Immunology

~~This The is an intensive "hands-on" course~~ is a hands on course in immunology designed to provide students with theoretical and practical knowledge in immunology. The course is a 4 week all day course, it provides a review of the immune system, and its functions as well as routine immunological assays . The course is being taught in a classroom setting as well as in the lab where students will learn to perform the assays and analyze and troubleshoot their data. ~~teach graduate students basic and advanced cellular and molecular methods commonly employed in studying the host's immune system. Some of the techniques include cell purification and characterization, flow cytometry, antibody purification and characterization, T cell assays, ELISA, ELISPOT, bioassays, purification of cells using magnetically labeled antibodies, immunohistochemistry, Northern and Western blotting, and real time RT-PCR, among others.~~

Prerequisite: ~~Permission of instructor required.~~ None

Note: ~~6-4~~ 4 week course

Rationale: Modification based largely on student feedback. It is felt that the modification will enhance enrolment, reduce time commitment. A similar modification in the department was well-received.

Course Deletion

PSY 822.3: Pro-seminar in Psychology

The course was replaced by PSY 812.3: Historical and Philosophical Foundations of Psychology

Items for Information:

Course Split

PSY 815.6: Psychological Assessment

Rationale: It is being split into two 3-credit courses; PSY 813.3 and PSY 814.3

Contact: Kelly Clement (Kelly.clement@usask.ca)

Course Modifications

PSY 831.3 — 1/2(3S) Psychopathology and Individual Differences I~~Advanced Behavioral Pathology~~

An intensive study of current theory and research in the field of behavioral pathology designed to provide broad-based exposure to current issues, and to developmental and historical topics. Behavioral disorder in children and adults, including older adults, will be covered in this seminar.

Rationale: This name change more accurately reflects the content of the course, given that the emphasis broadly features theory, research, and classification of mental disorder (i.e., psychopathology). In addition, the 2011 Canadian Psychological Association Accreditation Standards fifth edition identifies individual differences as a core required content domain for clinical psychology courses, and this name change thus better aligns the course with accreditation standards. The Clinical Executive Committee does not consider this to be a major program change. Note: It appears that this course is open to all graduate students. We would like to restrict registration and require permission of the Director of Clinical Training.

PSY ~~816~~841.3 — 1/2(3S) Psychopathology and Individual Differences~~Topics in Psychological Assessment~~

This course is an intensive seminar focused on complex psychopathology and individual differences. It builds upon PSY831 by including selected topics in psychological assessment of these areas. Topics may also include neuropsychological assessment, forensic assessment, personality assessment, and the intersection of physical illness and psychopathology.
~~A brief but intensive seminar on selected topics in psychological assessment. Topics may include: psychogeriatric assessment, diagnostic interviewing, neuropsychological assessment, projective techniques, assessment of psychological components of physical illness, behavioral assessment.~~

Rationale: We are requesting a course name and number change for psychology 816.3 (Topics in Psychological Assessment). We would like the course to be called Psychopathology and Individual Differences II and we are requesting that the course be numbered as 841.3.

Additionally, the number change reflects the sequence of courses related to psychopathology and individual differences with PSY 831.3 (Psychopathology and Individual Differences I: see proposed title change) to be taken by students before PSY 841.3. It also reflects the practical clinical applications inherent in 841.3 (e.g., diagnostic interviewing), which builds on the theory and research base offered in 831.3. We have kept the description of 841.3 broad to allow for instructor discretion in the clinical skills emphases chosen, and we have also removed reference to vocational assessment since we do not ever recall this being a component offered in the course (at least not in recent memory). The Clinical Executive Committee does not consider this to be a major program change. It also more accurately reflects our program and how we have been teaching the course and meeting our training goals.

ME 820.3: Experimental Methods in Texture Research ~~Structure and Properties of Polycrystalline Materials~~

~~This course is focused on fundamental descriptions of polycrystalline material structure and introduces students to experimental methods of measurements and analysis of texture and grain boundaries in polycrystalline solids. The students will be working on research project using experimental techniques for characterizing texture, structure and interfaces in polycrystalline materials. They will learn these techniques and will be applying them for solving problems related to influence of texture/structure on properties of polycrystalline materials. Thermo-mechanical methods used for texture and interface engineering will be discussed. Methods of optimizing various mechanical, physical and electronic properties of polycrystalline materials through texture control will be analyzed. This is a hybrid course with common lectures, assignments and midterm exam with ME 462. Therefore, students may not hold credit for both the undergraduate and graduate courses.~~
~~This course is focused on fundamental descriptions of polycrystalline material structure and introduces students to measurements and analysis of texture and grain boundaries in polycrystalline solids. Thermo-mechanical methods used for texture and interface engineering are discussed. Examples of optimizing various mechanical, physical and electronic properties of polycrystalline materials through texture control are presented.~~

~~Prerequisites: ME 324 or equivalent permission of the instructor~~

~~Note: This course is mutually-exclusive with ME 462 as they contain significant overlapping content.~~

Geological Sciences – Implement direct-entry PhD admission option

Admission Requirements

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

- a four-year honours, or equivalent, from a recognized university in a relevant academic discipline in an academic discipline relevant to the proposed field of study
- a cumulative weighted average of at least a 80% (U of S grade system equivalent) in the last two years of full-time undergraduate study (i.e. 60 credit units of course work)
- 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 Studies and Research Academic Information and Policies in this Catalogue for more information

Degree Requirements

Students must maintain continuous registration in the 996 course.

Contact: Kelly Clement (Kelly.clement@usask.ca)

- At least 9 credit units of course work at the graduate level must be successfully completed in the first year of the program.
- Within the first year of the program, successfully complete a Ph.D. Qualifying Examination that is at least as rigorous as the defence for a Master's thesis in the program area.
- GSR 960.0
- GSR 961.0 if research involves human subjects
- GSR 962.0 if research involves animal subjects
- GEOL 990.0
- GEOL 996.0
- Background assessment test
- Evaluation of research potential exam
- Pass a comprehensive examination, after completing the required course work, and prior to focusing on their research and doctoral thesis.
- Write and successfully defend a thesis based on original investigation.

College of Kinesiology: University Course Challenge – April, 2016

The following new course has been approved by the College of Kinesiology and is being proposed to University Course Challenge for approval:

KIN 463.3 Teach, Analyze, Correct 1&2 (3L)

The purpose of this course is to provide theoretical and applied knowledge for teaching, analyzing and correcting basic movement patterns. This course is designed to enhance the student's knowledge about how the human body moves, with an emphasis on resistance training exercises and daily functional activities. The focus will be on resistance training exercises such as the deadlift, squat and power clean.

Prerequisite: KIN 381, KIN 382

Rationale for introducing this course:

Kinesiology students are currently lacking the theoretical and applied knowledge required to teach, analyze and correct many popular training exercises for athletes and recreational athletes.