

Minutes of the Fifth Meeting of Senate
Friday, March 2, 2018
3:00 – 5:00 pm
618 University Avenue

- Present:** A. Abd-El-Aziz (Chair), R. Bissessur, B. Campbell, L. Chilton, D. Dahn, M. Doyle, N. Etkin, R. Gilmour, K. Gottschall-Pass, L. Hammell, L. Heider, A. Hsiao, G. Irvine, G. Jiwani, R. Kays, N. Kujundzic, S. Lee, G. Lindsay, R. MacDonald, T. Mady, R. Morin Chase, D. Moses, T. Nabuurs, C. Perry, R. Raiswell, C. Ryan, N. Saad, D. Sutton, and C. Thorne
- Regrets:** A. Braithwaite, P. Foley, G. Keefe, J. Krause, A. MacFarlane, E. MacNeill, M. Murray, J. Podger and G. Wedlake
- Absent:** G. Conboy, P. Drake, C. Kamunde, A. Khayyat, B. O'Keefe and M. Van den Heuvel
- Recorder:** D. MacLean, Administrative Assistant to Senate

President Alaa Abd-El-Aziz called the meeting to order at 3:04 p.m.

1. **Approval of Agenda**
MOTION (T. Mady/B. Campbell) to approve the agenda as presented. CARRIED
2. **Approval of Minutes – January 19, 2018**
MOTION (L. Chilton/L. Heider) to approve the minutes of January 19, 2018. CARRIED

Approval of Minutes of Special Senate Meeting – February 5, 2018
MOTION (M. Doyle/C. Perry) to approve the minutes of February 5, 2018 as presented. CARRIED
3. **Business Arising**
President Abd-El-Aziz reported to senators that a joint degree in Global Affairs is being established with the King Juan Carlos University in Madrid, Spain. The President noted that he travelled to Spain recently along with Larry Hammell, Associate Dean of Graduate Studies and Research; Donna Sutton, Registrar; and Doreley Coll, Faculty of Arts. We will be offering 5 courses here from September to December, and they will offer 6 courses plus a practicum which will occur in Madrid, Strasburg and Geneva. Because they are delivering 2/3 of the program, the student records will be with the University in Madrid. All our marks will be forwarded to them, and both universities will be there to present the certificate when the students graduate. The intake of students will involve a minimum of 12 students to a maximum of 25. There are a

great number of students interested in this program already. President Abd-El-Aziz informed Senators that the President of King Juan Carlos University will be here the end of April and will be investigating other possible partnership opportunities. The President thanked the Senate and the Board of Governors for their support of exploring and establishing this degree opportunity with King Juan Carlos University.

4. President's Report

President Abd-El-Aziz reported that the Canadian Mental Health Association(CMHA)- PEI Division, Cows Creamery, and UPEI participated in an ice cream social event which raised money for the CMHA – PEI Division in memory of Jason Driscoll. Jason was an Engineering student who took his own life in 2017. A large number of faculty, staff and students participated in the event.

The President also informed Senators that programs in Engineering, Business and Math & Computational Sciences will be beginning in September at the University of Canada in Egypt. He stated he was very grateful that the Senate and Board have supported this initiative. Dr. Robert Gilmour, Vice President Academic and Research will be going to Egypt in two weeks to deal with the logistics of the program. He will provide an update to senate at the next meeting.

President Abd-El-Aziz reminded Senators that the recent Federal Budget favors supporting research at universities, and he expects the Provincial Budget will be available within the next two weeks.

5. Senate Reports

a. Academic Planning and Curriculum Committee Report

Dr. Robert Gilmour indicated that the Academic Planning and Curriculum Committee met to discuss changing the designation of two academic units now known as “schools” to “Faculty”. The Committee is recommending these changes be made, and Dr. Gilmour provided the rationale for these changes to Senate, after which the following two motions were proposed:

MOTION (K. Gottschall-Pass/A. Hsiao) that the School of Sustainable Design Engineering be renamed to the Faculty of Sustainable Design Engineering. CARRIED UNANIMOUSLY

MOTION (R. Kays/L. Heider) that the School of Graduate Studies be renamed to the Faculty of Graduate Studies. CARRIED UNANIMOUSLY

i. Fourth Curriculum Report

Faculty of Arts

English

OMNIBUS Motion (N. Kujundzic/L. Chilton) that motions 1-17 be approved as noted below :

1) To delete English 3010.

(See details on the Curriculum Report Attached – Page 3)

2) To delete English 3020.

(See details on the Curriculum Report Attached – Page 4)

3) That a new course entitled English 3050: Literature of Newer Nations and Ancient Cultures be approved.

(See details on the Curriculum Report Attached – Page 5-7)

4) That a new course entitled English 3450: Banned and Challenged Children's Books be approved as proposed.

(See details on the Curriculum Report Attached – Page 8-11)

5) To have the change in the title and course description for English 3030 approved as proposed.

(See details on the Curriculum Report Attached – Page 12)

6) To have the change to the title and course description for English 3150 approved as proposed.

(See details on the Curriculum Report Attached – Page 13)

7) To have the changes to the title and description for English 3210 approved as proposed.

(See details on the Curriculum Report Attached – Page 14)

8) To have the changes to the title and description for English 3220 approved as proposed.

(See details on the Curriculum Report Attached – Page 15)

9) To have the changes to the title and description for English 3410 approved as proposed.

(See details on the Curriculum Report Attached – Page 16)

10) To delete the prerequisite for English 3670 as proposed.

(See details on the Curriculum Report Attached – Page 17)

11) To have the changes to the title and description for English 3750 approved as proposed.

(See details on the Curriculum Report Attached – Page 18)

12) To have the changes to the title and description for English 2910 approved as proposed.

(See details on the Curriculum Report Attached – Page 19)

13) To have the changes to the number, title and description for English 3070 approved as proposed.

(See details on the Curriculum Report Attached – Page 20)

14) To have the changes to the title and description for English 4910 approved as proposed.

(See details on the Curriculum Report Attached – Page 21)

15) To have the change in the title for English 4920 approved as proposed.

(See details on the Curriculum Report Attached – Page 22)

16) To have the change in course title and description for History 3040 be approved as proposed.

(See details on the Curriculum Report Attached – Page 23)

17) To have Classics 1210 renumbered as Classics 2210 Classical Mythology.

(See details on the Curriculum Report Attached – Page 24)

Faculty of Education

18) That the new course, ED-4480 Social Emotional Learning and Children's Mental Health, proposed at the elementary English level be accepted.

(See details on the Curriculum Report Attached – Page 25-27)

19) That the new course, ED 4530 Curriculum and Pedagogy, proposed for the senior English level be accepted.

(See details on the Curriculum Report Attached – Page 28-30)

20) That ED-4060 be changed from a 1 credit course to a 3 credit course.

(See details on the Curriculum Report Attached – Page 31)

21) That a calendar entry to modify the name and description of ED 4960 be accepted.

(See details on the Curriculum Report Attached – Page 32)

22) That a calendar entry to modify the name and description of ED 4970 be accepted.

(See details on the Curriculum Report Attached – Page 33)

23) That the changes to the required courses for the BEd Elementary and Senior cohorts be accepted.

(See details on the Curriculum Report Attached – Page 34-35)

24) That the changes to the required courses for the BEd (Français Langue Seconde) program be accepted.

(See details on the Curriculum Report Attached – Page 36-39)

Faculty of Science

Applied Human Sciences

25) To change the course description for Foods and Nutrition 3520 Clinical Nutrition I to better reflect the content of the course.

(See details on the Curriculum Report Attached – Page 40)

26) To change the course description for Foods and Nutrition 4610 Clinical Nutrition II to better reflect the content of the course.

(See details on the Curriculum Report Attached – Page 41)

School of Mathematical and Computational Sciences

27) To change the course description for AMS 3910 Mathematical Modelling to remove overlap

with other courses.

(See details on the Curriculum Report Attached – Page 42)

28) To delete CS-2120 Mobile Device Development – iOS.

(See details on the Curriculum Report Attached – Page 43)

29) That the course number for CS-2130 Mobile Device Development – Android be changed to CS-3130, and the prerequisite be changed to CS-2920 Data Structures and Algorithms.

(See details on the Curriculum Report Attached – Page 44)

30) That the description of MCS 4910 Directed Studies be modified to indicate the course could be instantiated with one, two or three hours credit.

(See details on the Curriculum Report Attached – Page 45)

31) To delete STAT-2220, Introductory Statistics II.

(See details on the Curriculum Report Attached – Page 46)

32) That the new course entitled STAT-1910 Introduction to Probability and Statistics be created.

(See details on the Curriculum Report Attached – Page 47-48)

33) To change the course number and title for STAT-2210 Introductory Statistics I, to STAT-1210 Introductory Statistics, and update the course description.

(See details on the Curriculum Report Attached – Page 49)

34) To change the course number for STAT-3210, Probability and Mathematical Statistics I, to STAT-2910.

(See details on the Curriculum Report Attached – Page 50)

35) To change the course number for STAT-3220, Probability and Mathematical Statistics II, to STAT-3910.

(See details on the Curriculum Report Attached – Page 51)

Motion (K. Gottschall-Pass/L. Hammell) that the meeting move to “in camera”.

MEETING MOVED “IN CAMERA”

b) Committee for Emerita/us Status Report

6. Conferring Degrees of Students that Fulfilled All Their Degree Requirements – March 2018

MEETING RETURNED TO OPEN SESSION

7. Other Business

There was no other business.

8. Adjournment

Motion (K. Gottschall-Pass/R. Kays) that the meeting be adjourned at 4:19 p.m.

Respectfully submitted,

Donna Sutton
Secretary of Senate

Attachment: Fourth Curriculum Report – March 2, 2018

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CALENDAR & CURRICULUM CHANGE

Motion # 1

Revision is for a: **Course Deletion**

Faculty/School/Department: **Arts**

Department/Program(s)/Academic Regulations: **English**

MOTION: To delete English 3010

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<p><u>Reproduction</u></p> <p>3010 THE NEW ENGLISH LITERATURES OF AFRICA AND THE CARIBBEAN This course considers the development of post-colonial African and Caribbean national and regional literary cultures within their historical contexts. Students explore works by established and newer authors.</p>	<p><u>Revised</u></p> <p>3010 THE NEW ENGLISH LITERATURES OF AFRICA AND THE CARIBBEAN This course considers the development of post-colonial African and Caribbean national and regional literary cultures within their historical contexts. Students explore works by established and newer authors.</p>

Rationale for Change: English 3010 and English 3020, the English Department's two post-colonial literature courses, will be replaced by a single post-colonial literature course, a new English 3050, to reflect student interest and in response to English faculty teaching responsibilities and expertise.

Effective Date: May 2018

Implications for Other Programs: None

Impact on Students Currently Enrolled: None

<u>Authorization</u>	<u>Date:</u>
Departmental Approval: Greg Doran, Chair	October 17, 2017
Faculty/School Approval: Arts Curriculum Cttee	November 27, 2017
Dean's Approval: Neb Kujundzic	November 27, 2017
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

CALENDAR & CURRICULUM CHANGE

Motion # 2

Revision is for a: **Course Deletion**

Faculty/School/Department: **Arts**

Department/Program(s)/Academic Regulations: **English**

MOTION: To delete English 3020

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<p><u>Reproduction</u></p> <p>3020 THE NEW ENGLISH LITERATURES OF AUSTRALIA, NEW ZEALAND, AND THE INDIAN SUBCONTINENT</p> <p>This course considers the development of post-colonial national and regional literary cultures of Australia, New Zealand, and the Indian subcontinent within their historical contexts. Students explore works by established and newer authors.</p>	<p><u>Revised</u></p> <p>3020 THE NEW ENGLISH LITERATURES OF AUSTRALIA, NEW ZEALAND, AND THE INDIAN SUBCONTINENT</p> <p>This course considers the development of post-colonial national and regional literary cultures of Australia, New Zealand, and the Indian subcontinent within their historical contexts. Students explore works by established and newer authors.</p>

Rationale for Change: English 3020 and English 3010, the English Department's two post-colonial literature courses, will be replaced by a single post-colonial literature course, a new English 3050, to reflect student interest and in response to English faculty teaching responsibilities and expertise.

Effective Date: May 2018

Implications for Other Programs: None

Impact on Students Currently Enrolled: None

<u>Authorization</u>	<u>Date:</u>
Departmental Approval: Greg Doran, Chair	October 17, 2017
Faculty/School Approval: Arts Curriculum Cttee	November 27, 2017
Dean's Approval: Neb Kujundzic	November 27, 2017
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

NEW COURSE PROPOSAL

Motion # 3

Faculty/School: **Arts**

Department/ Program(s): **English**

MOTION: That a new course entitled English 3050: Literature of Newer Nations and Ancient Cultures be approved.

Course Number and Title	English 3050: Literature of Newer Nations and Ancient Cultures
Description	This course explores English-language literature from nations that came into existence during and soon after the era of European colonialism, for example: Australia, New Zealand, Nigeria, Kenya, South Africa, India, Pakistan, and Caribbean nations. Selected texts may reflect long-standing civilizations and ancient cultures, for instance, of Africa and South Asia. As well, indigenous cultures may be represented in works examined. Through literary works, students encounter the rich legacies and distinctive realities of these seemingly “foreign” societies, as well as the profound similarities and interconnections of these cultures with our own.
Cross-Listing	n/a
Prerequisite /Co-Requisite	(a) at least one 1000-level English course, and (b) at least one 2000-level English course, or permission of the instructor.
Semester Credit Hours	Three

This is an Elective Course

Grade Mode: Numeric (Standard)

Anticipated Enrolment 25

Is there an Enrolment Cap: No

Rationale for New Course: For over two decades, the English Department has offered two courses featuring the vital and growing body of English-language literature in nations of the British Commonwealth. With current demands on the English faculty, this single new course, with enhanced flexibility, responds both to ongoing student interest in this field and to the availability and expertise of faculty members.

Implementation Date: September 2018 **Implications for other programs:** None

Impact on students currently enrolled: None

Resources Required: None

In offering this course will UPEI require facilities or staff at other institutions: No

<i>Authorization</i>	<i>Date:</i>
Departmental Approval by: Greg Doran, Chair	October 17, 2017
Faculty/School Approval by: Arts Curriculum Cttee	November 27, 2017
Dean's Approval by: Neb Kujundzic	November 27, 2017
Registrar's Office by: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

NEW COURSE PROPOSAL**Motion # 3****LIBRARY RESOURCE REQUIREMENTS FOR A NEW COURSE PROPOSAL****English 3050: Literature of Newer Nations and Ancient Cultures**

Library Resource Requirements *(to be completed by the liaison and/or collections librarian)*

Existing resources:

- Collections - Holdings, Subscriptions, Other
 - Library Catalogue subject headings:
 - Colonies in Literature: 224 results
 - Imperialism in Literature: 352 results
 - Postcolonialism in Literature: 330 results
 - African Literature: 910 results
 - Anglo-Indian Literature: 20 results
 - Australian Literature: 127 results
 - Caribbean Literature: 113 results
 - Indian Literature: 256 results
 - New Zealand Literature: 43 results
 - Pakistani Literature: 5 results
 - South Asian Literature: 19 results
 - West Indian Literature: 17 results
- Subscription Dependencies (in interdisciplinary packages)
 - Callaloo
 - JSTOR Arts & Sciences I Archive Collection 12/01/1976 - present (Full Text Delay: 6 years)
 - Project MUSE - Standard Collection 01/01/1995 - present
 - JALA
 - Taylor & Francis Social Sciences and Humanities (CRKN) 01/01/2007 - present
 - Journal of Colonialism and Colonial History
 - Project MUSE - Standard Collection 08/01/2000 - present
 - Journal of Commonwealth Literature
 - Robertson Library Bound Periodicals Bound Periodicals : v.9(1970)-v.40(2005)
 - SAGE Premier (CRKN) 01/01/1999 - present
 - Journal of New Zealand Literature
 - Eureka.cc 01/01/2015 - present
 - JSTOR Arts & Sciences V Archive Collection 01/01/1983 - present (Full Text Delay: 1 year)
 - Literary Reference Center Plus 12/01/2011 - present
 - Pakistaniaat
 - Academic Search Complete 12/01/2012 - present
 - EBSCO Open Access Journals 01/01/2009 - 12/31/2013

NEW COURSE PROPOSAL**Motion # 3**

New resources needed to support this proposal: None

- Capital Requirements (*other than new course-specific*)
- Collections:
 - Monographs
 - Subscriptions
 - Databases
 - Other
- Physical Space in Library (other than holdings, explain) – n/a
- Library Administrative/Research Support - Dr. Yolanda Hood is the liaison librarian for the Department of English and provides collection, information literacy instruction, and research support as needed.
- Other One-Time or Ongoing Library expenses (e.g. software licenses): 0

Summary of additional budget allocation required:

- One-time: _____ For each of _____ consecutive years
- Annual: _____
 - Per-year percentage increase in annual: _____

Does the budget allocation for library resources in this proposal meet the requirement?

The Robertson Library currently has sufficient resources to support this course. It should be noted that the library might consider purchasing more key primary resources in the areas covered in this course while criticism, history, etc. of these course areas are quite adequate. Additional funds may not be necessary as long as the library maintains its ability to subscribe to large journal packages that include the important journals in this area of study.

Date Received by Liaison/Collections Librarian	October 6, 2017
Name of librarian to be contacted for questions	Yolanda Hood, Ph.D.
Approved by University Librarian or Designate - Name	Donald Moses
Approved by UL or Designate - Date	October 16, 2017

NEW COURSE PROPOSAL**Motion # 4**Faculty/School: **Arts**Department/Program(s): **English****MOTION: That a new course entitled English 3450: Banned and Challenged Children's Books be approved as proposed.**

Course Number and Title	English 3450: Banned and Challenged Children's Books
Description	This course examines the intersection of English children's literature and censorship. Through a variety of children's and young adult texts, students will trace the history of censorship in children's book publishing; examine how definitions of childhood and children's literature have evolved over time and across cultures; and discover how parents, publishers, schools, and libraries handle challenges in practice. The course traces assumptions – both historical and personal -- about what reading is appropriate for children and young adults.
Cross-Listing	N/A
Prerequisite/Co-Requisite	English 2450 or permission of the instructor.
Credit(s)	3
Notation	Lecture

This is: An Elective Course**Grade Mode:** Numeric (Standard)**Anticipated Enrolment:** 40**Is there an Enrolment Cap:** No

Rationale for New Course: English 2450, the Introduction to Children's Literature course now offered in the Department, is very popular; each year, the course fills, and there is often a waiting list, even when two sections are offered. In 2015, a member of the English Department offered this new course as a 4000-level seminar, and it both filled and was a successful pilot. Offering this course in rotation with 3450 will allow students interested in children's literature – prospective teachers and librarians in particular – the chance to follow up on the work of the 2000-level course and explore important issues in contemporary culture: the limits on speech and writing, censorship, and the nature of childhood and writing for children.

Effective Date: September 2018**Implications for Other Programs:** None

Impact on Students Currently Enrolled: The course will add another 3000-level option for English majors and elective students.

Resources Required: None. The course will be offered by a full-time faculty member as part of her regular rotation, alternating with English 2450. A second section of English 2450 is already offered by a sessional lecturer through the Department's regular complement.

In offering this course will UPEI require facilities or staff at other institutions: No

NEW COURSE PROPOSAL

Motion # 4

Authorization**Date:**

Departmental Approval: Greg Doran, Chair	November 21, 2017
Faculty/School Approval: Arts Curriculum Cttee	November 27, 2017
Faculty Dean's Approval: Neb Kujundzic	November 27, 2017
Graduate Studies Dean's Approval: N/A	N/A
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

Form Version: September 2017

NEW COURSE PROPOSAL**Motion # 4****LIBRARY RESOURCE REQUIREMENTS FOR A NEW COURSE PROPOSAL****English 3450: Banned and Challenged Children's Books**

Library Resource Requirements *(to be completed by the liaison and/or collections librarian)*

Existing resources:

- Collections - Holdings, Subscriptions, Other
 - Library Catalogue subject headings:
 - Censorship: 351 results
 - Children's Literature: 797 results
 - Children's Literature—History and Criticism: 459 results
 - Children's Stories: 142 results
 - Young Adult Fiction: 81 results
 - Young Adult Literature: 127 results
- Subscription Dependencies (in interdisciplinary packages)
 - ALAN Review
 - EBSCO Open Access Journals 01/01/1994 - 12/31/2015
 - Children's Literature
 - Project MUSE - Standard Collection 01/01/1972 - present
 - Children's Literature Association Quarterly
 - Project MUSE - Standard Collection 04/01/1976 - present
 - Children's Literature in Education
 - Academic Search Complete 09/01/1993 - present (Full Text Delay: 1 year)
 - Education Research Complete 09/01/1993 - present (Full Text Delay: 1 year)
 - Literary Reference Center Plus 09/01/1993 - present (Full Text Delay: 1 year)
 - SpringerLINK (CRKN) 01/01/1997 - present
 - SpringerLINK Archive (CRKN) 03/01/1970 - 12/31/1996
 - International Research in Children's Literature
 - Literary Reference Center Plus 07/01/2008 - present (Full Text Delay: 1 year)
 - Jeunesse
 - Eureka.cc 06/22/2015 - present
 - Literary Reference Center Plus 06/01/2009 - 01/31/2014
 - Publisher's Site 01/07/2009 - present
 - Lion and the Unicorn
 - Project MUSE - Standard Collection 01/01/1977 - present
 - Proquest Periodicals Archive Online Collection 4 01/01/1977 - 12/31/1980, 01/01/1982 - 12/31/1983, 01/01/1985 - 09/01/2000
- Physical Space in Library (other than holdings, explain)
- Library Administrative/Research Support
 - Dr. Yolanda Hood, liaison librarian, is available for research support

NEW COURSE PROPOSAL**Motion # 4**

New resources needed to support this proposal:

- Capital Requirements (*other than new course-specific*)
- Collections:
 - Monographs
 - Of the eleven most popular banned Canadian titles, the collection is missing four while the collection has none of the 2017 top 10 banned American titles (9 or which are youth titles). The lack of these titles does not necessarily hinder the success of this course but having such titles would provide better support and a variety of choices for student exploration. The Library will work with the faculty member to identify those titles needed for the course and will purchase titles that support the curriculum.
 - Subscriptions
 - Databases
 - Other
- Physical Space in Library (other than holdings, explain)
- Library Administrative/Research Support
- Other One-Time or Ongoing Library expenses (e.g. software licenses)

Summary of additional budget allocation required:

- One-time: _____ For each of _____ consecutive years
- Annual: _____
 - Per-year percentage increase in annual: _____

Does the budget allocation for library resources in this proposal meet the requirement?

The Library will purchase resources to support this course out of its existing budget.

Date Received by Liaison/Collections Librarian	October 30, 2017
Name of Librarian to be Contacted for Questions	Yolanda Hood, Ph.D.
Approved by University Librarian or Designate - Name	Donald Moses
Date Approved by UL or Designate	November 21, 2017

Form Version: September 2017

CALENDAR & CURRICULUM CHANGE

Motion #5

Revision is for a: **Course Description Change**

Faculty/School/Department: **Arts**

Department/Program(s)/Academic Regulations: **English**

MOTION: To have the change in the title and course description for English 3030 approved as proposed.

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<p><u>Reproduction</u></p> <p>3030 CONTEMPORARY DRAMA This course introduces students to a variety of contemporary dramatists. The course examines the plays in relationship to preceding dramatic periods and the variety of influences on them. The course examines the styles, such as Absurdism, employed and the themes explored. The course explores the work of a variety of dramatists, such as Beckett, Albee, Ionesco, Walcott and Stoppard. Three hours a week</p>	<p><u>Revised</u></p> <p>3030 CONTEMPORARY <u>LATE TWENTIETH CENTURY DRAMA</u> This course introduces students to a variety of contemporary <u>significant late Twentieth Century</u> dramatists. The course examines the plays in relationship to preceding dramatic periods and the variety of influences on them. The course examines the styles, such as Absurdism, employed and the themes explored <u>a variety of styles, such as Absurdism, and a variety of themes</u>. The course explores the work of a variety of dramatists, such as Beckett, Albee, Ionesco, Walcott and Stoppard. Three hours a week</p>

Rationale for Change: It is part of the larger curriculum change in English. The new title and description better reflect the content of the course.

Effective Date: September 2018

Implications for Other Programs: None.

Impact on Students Currently Enrolled: None

Authorization	Date:
Departmental Approval: Greg Doran, Chair of English	October 17, 2017
Faculty/School Approval: Arts Curriculum Cttee	November 27, 2017
Dean's Approval: Neb Kujundzic	November 27, 2017
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

CALENDAR & CURRICULUM CHANGE

Motion #6

Revision is for a: **Course Description Change**

Faculty/School/Department: **Arts**

Department/Program(s)/Academic Regulations: **English**

MOTION: To have the change to the title and course description for English 3150 approved as proposed.

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<p><u>Reproduction</u></p> <p>3150 ENGLISH-CANADIAN DRAMA This course introduces students to a variety of significant English-Canadian dramatists from 1967 to the present. In addition to examining the historical and literary contexts of the plays, the course considers the external forces affecting dramatic production throughout the period. The dramatists studied may include George Ryga, David French, Wendy Lill, Sharon Pollock, Judith Thompson, and Tomson Highway. Three hours a week</p>	<p><u>Revised</u></p> <p>3150 ENGLISH-CANADIAN <u>STAGING CANADA: CANADIAN</u> DRAMA This course introduces students to a variety of significant English-Canadian dramatists from 1967 to the present. In addition to examining the historical and literary contexts of the plays, the course considers the external forces affecting dramatic production throughout the period. The dramatists studied may include George Ryga, David French, Wendy Lill, Sharon Pollock, Judith Thompson, and Tomson Highway. Three hours a week</p>

Rationale for Change: It is part of the larger curriculum changes in English. The new title and description better reflect the content of the course.

Effective Date: September 2018

Implications for Other Programs: None

Impact on Students Currently Enrolled: None

<u>Authorization</u>	<u>Date:</u>
Departmental Approval: Greg Doran, Chair of English	October 17, 2017
Faculty/School Approval: Arts Curriculum Cttee	November 27, 2017
Dean's Approval: Neb Kujundzic	November 27, 2017
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

CALENDAR & CURRICULUM CHANGE

Motion #7

Revision is for a: **Course Description Change**

Faculty/School/Department: **Arts**

Department/Program(s)/Academic Regulations: **English**

MOTION: To have the changes to the title and description for English 3210 approved as proposed.

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<p><u>Reproduction</u></p> <p>321 ENGLISH-CANADIAN PROSE This course introduces students to a variety of significant English-Canadian prose writers in the modern period, reviews the historical development and contexts of English-Canadian fiction, and explores the relationship between the writer's narrative strategies and fictional concerns.</p>	<p><u>Revised</u></p> <p>3210 <u>ENGLISH-CANADIAN PROSE, TRUE NORTH: CANADIAN FICTION</u> This course introduces students to a variety of significant English-Canadian <u>prose fiction</u> writers, <u>in the modern period</u>, <u>reviews the historical development and contexts of English-Canadian fiction</u>, and <u>explores the relationship between the writer's narrative strategies and fictional concerns</u>. <u>Students encounter prominent issues and characteristics in Canadian fiction, for example: regional, urban, and rural manifestations; traditional ethnic heritage and newer multi-cultural legacies; indigenous history and culture; gender and sexual identity and relationships; family and community dynamics; socio-economic aspirations and conflicts; war-time experiences; relationships with the Canadian landscape and seascape; work and technology; the ongoing re-creation of a mythic and historical past to define the present and shape the future. Texts will be drawn from various fictional genres, and may include works of creative non-fiction.</u></p>

Rationale for Change: The title and description changes reflect the way the course is being offered.

Effective Date: September 2018

Implications for Other Programs: None

Impact on Students Currently Enrolled: None

<u>Authorization</u>	<u>Date:</u>
Departmental Approval: Greg Doran, Chair	October 17, 2017
Faculty/School Approval: Arts Curriculum Cttee	November 27, 2017
Dean's Approval: Neb Kujundzic	November 27, 2017
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

CALENDAR & CURRICULUM CHANGE

Motion #8

Revision is for a: **Course Description Change**

Faculty/School/Department: **Arts**

Department/Program(s)/Academic Regulations: **Department of English**

MOTION: To have the changes to the title and description for English 3220 approved as proposed.

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<p>3220 ENGLISH-CANADIAN POETRY This course examines English-Canadian poetry from the nineteenth century to the present, focusing on poets of the Confederation era, major figures of 1930-1070 such as Pratt, Livesay, Birney, Page, Avison, Layton, Purdy, Cohen and Atwood, and the important new voices and poetic developments of the 1970's and 1980's.</p>	<p>3220 ENGLISH-CANADIAN POETRY This course examines <u>approaches</u> English-Canadian poetry from the nineteenth century to the present, <u>focusing on poets of the Confederation era, major figures of 1930-1070 such as Pratt, Livesay, Birney, Page, Avison, Layton, Purdy, Cohen and Atwood, and the important new voices and poetic developments of the 1970's and 1980's.</u> <u>as a vibrant contemporary art form with rich historical roots. By exploring a diverse range of approaches to the writing of poetry in Canada, students will develop an appreciation for the broader historical, aesthetic, political, and social developments that continue to shape this vital form of expression. The focus throughout will be on active forms of interpretation—creative, analytical, and experimental—that not only illuminate the inner workings of individual poems, but also situate their meaning in the world around us.</u></p>

Rationale for Change: This new description better represents the course as it's currently being taught.

Effective Date: September 2018

Implications for Other Programs: None

Impact on Students Currently Enrolled: None

<i>Authorization</i>	<i>Date:</i>
Departmental Approval: Greg Doran, Chair	October 17, 2017
Faculty/School Approval: Arts Curriculum Cttee	November 27, 2017
Dean's Approval: Neb Kujundzic	November 27, 2017
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

CALENDAR & CURRICULUM CHANGE

Motion #9

Revision is for a: **Course Description Change**

Faculty/School/Department: **Arts**

Department/Program(s)/Academic Regulations: **English**

MOTION: To have the changes to the title and description for English 3410 approved as proposed.

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<p><u>Reproduction</u></p> <p>341 MODERN DRAMA This course introduces students to a variety of significant dramatists from the Modern Period. The course examines the plays in relationship to the preceding period and its influence on them. The course examines the stylistic movements associated with the period, such as Realism. The course explores the work of a variety of dramatists, such as Ibsen, Chekhov, Shaw, Brecht, Synge, and Wilde. Three hours a week</p>	<p><u>Revised</u></p> <p>3410 MODERN <u>EARLY TWENTIETH CENTURY</u> DRAMA This course introduces students to a variety of significant dramatists from the Modern Period <u>late Nineteenth and Early Twentieth Centuries</u>. The course examines the plays in relationship to the preceding period and its influence on them. The course examines the stylistic movements associated with the period, such as Realism. The course explores the work of a variety of dramatists, such as Ibsen, Chekhov, Shaw, Brecht, Synge, and Wilde. Three hours a week</p>

Rationale for Change: The change is part of the larger curriculum changes in English. Moreover, it better reflects the content of the course.

Effective Date: September 2018

Implications for Other Programs: None

Impact on Students Currently Enrolled: None

<u>Authorization</u>	<u>Date:</u>
Departmental Approval: Greg Doran, Chair of English	October 17, 2017
Faculty/School Approval: Arts Curriculum Cttee	November 27, 2017
Dean's Approval: Neb Kujundzic	November 27, 2017
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

CALENDAR & CURRICULUM CHANGE

Motion #10

Revision is for a: **Course Description Change**

Faculty/School/Department: **Arts**

Department/Program(s)/Academic Regulations: **English**

MOTION: To delete the prerequisite for English 3670 as proposed.

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<p><u>Reproduction</u></p> <p>367 RESTORATION AND EIGHTEENTH-CENTURY DRAMA This course explores British drama from the reopening of the theatres in 1660 through the eighteenth century. Students study a representative selection of plays, with particular attention to the ways they are embedded in contemporary culture. Students also read contemporary culture through the drama and the drama within a larger cultural context Playwrights considered may include Wycherley, Behn, Congreve, Pix, Centlivre, Gay, and Sheridan. PREREQUISITE: English 121 or permission of the instructor Three hours a week</p>	<p><u>Revised</u></p> <p>3670 RESTORATION AND EIGHTEENTH-CENTURY DRAMA This course explores British drama from the reopening of the theatres in 1660 through the eighteenth century. Students study a representative selection of plays, with particular attention to the ways they are embedded in contemporary culture. Students also read contemporary culture through the drama and the drama within a larger cultural context Playwrights considered may include Wycherley, Behn, Congreve, Pix, Centlivre, Gay, and Sheridan. PREREQUISITE: English 121 or permission of the instructor Three hours a week</p>

Rationale for Change: Removal of prerequisite is part of the larger curriculum changes in the English Department. As the course is currently taught, the prerequisite is not needed.

Effective Date: September 2018

Implications for Other Programs: None

Impact on Students Currently Enrolled: None

<u>Authorization</u>	<u>Date:</u>
Departmental Approval: Greg Doran, Chair of English	October 17, 2017
Faculty/School Approval: Arts Curriculum Cttee	November 27, 2017
Dean's Approval: Neb Kujundzic	November 27, 2017
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

CALENDAR & CURRICULUM CHANGE

Motion #11

Revision is for a: **Course Description Change**

Faculty/School/Department: **Arts**

Department/Program(s)/Academic Regulations: **English**

MOTION: To have the changes to the title and description for English 3750 approved as proposed.

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<p><u>375 MIDDLE ENGLISH LITERATURE</u> This course introduces Middle English Literature from the Norman Conquest to 1500. Students explore the major medieval genres, such as lyric, dream vision, romance, allegory, debate, and devotional literature through the study of authors such as the Gawain poet, the fourteenth-century Mystics, Langland and Malory. <u>PREREQUISITE: English 121 or permission of the instructor</u> <u>Three hours a week</u></p>	<p><u>3750 MIDDLE ENGLISH LITERATURE</u> <u>ROMANCING THE MIDDLE AGES</u> This course <u>introduces Middle English Literature from the Norman Conquest to 1500. Students explore the major medieval genres, such as lyric, dream vision, romance, allegory, debate, and devotional literature through the study of authors such as the Gawain poet, the fourteenth-century Mystics, Langland and Malory.</u> studies the themes, conventions and genres of medieval romance. It begins with romance itself, following the ideals of the hero, the heroine and the quest. It then moves to the interaction of romance and other genres, such as devotional literature and saints' lives. <u>PREREQUISITE: English 1210 or permission of the instructor</u> <u>Three hours a week</u></p>

Rationale for Change: The new description is more representative of the way the course is currently taught.

Effective Date: September 2018

Implications for Other Programs: None

Impact on Students Currently Enrolled: None

<i>Authorization</i>	<i>Date:</i>
Departmental Approval: Greg Doran, Chair	October 17, 2017
Faculty/School Approval: Arts Curriculum Cttee	November 27, 2017
Dean's Approval: Neb Kujundzic	November 27, 2017
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

CALENDAR & CURRICULUM CHANGE

Motion #12

Revision is for a: **Course Description Change**

Faculty/School/Department: **Arts**

Department/Program(s)/Academic Regulations: **English**

MOTION: To have the changes to the title and description for English 2910 approved as proposed.

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<p><u>Reproduction</u></p> <p>291 TRENDS IN LITERATURE This variable content course is designed to accommodate trends in literature and literary studies. It is a general course suited to non-English majors, with a focus on particular themes, writers, or approaches. Course descriptions are published in the English Department's Calendar Supplement. Three hours a week</p>	<p><u>Revised</u></p> <p>2910 TRENDS SPECIAL TOPICS IN LITERATURE This variable content course is designed to accommodate trends in literature and literary studies <u>recent developments and trends in literature</u>. It is a general course suited to non-English majors, with a focus on particular themes, writers, or <u>critical</u> approaches. Course descriptions are published in the English Department's Calendar Supplement. Three hours a week</p>

Rationale for Change: The new title and description better describe the course as it is taught. It is also part of the overall changes in the English curriculum. Finally, it is the first step in aligning all of English's Special Topics courses.

Effective Date: September 2018

Implications for Other Programs: None

Impact on Students Currently Enrolled: None

<u>Authorization</u>	<u>Date:</u>
Departmental Approval: Greg Doran, Chair of English	October 17, 2017
Faculty/School Approval: Arts Curriculum Cttee	November 27, 2017
Dean's Approval: Neb Kujundzic	November 27, 2017
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

CALENDAR & CURRICULUM CHANGE

Motion #13

Revision is for a: **Course Description Change**

Faculty/School/Department: **Arts**

Department/Program(s)/Academic Regulations: **English**

MOTION: To have the changes to the number, title and description for English 3070 approved as proposed.

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<p><u>Reproduction</u></p> <p>307 SPECIAL TOPICS Creation of a course code for special topics offered by English at the 300 level.</p>	<p><u>Revised</u></p> <p>307 <u>3910</u> SPECIAL TOPICS IN LITERATURE Creation of a course code for special topics offered by English at the 300 level. <u>This variable content course is designed to accommodate recent developments and trends in literature. It is an advanced course intended for English majors, with a strong focus on particular themes, writers, or critical approaches. Course descriptions are published in the English Department's Calendar Supplement.</u> <u>Three hours a week</u></p>

Rationale for Change: The new title and description better describe the course as it is taught. It is also part of the overall changes in the English curriculum. Finally, it is the second step in aligning all of English's Special Topics courses.

Effective Date: September 2018

Implications for Other Programs: None

Impact on Students Currently Enrolled: None

<u>Authorization</u>	<u>Date:</u>
Departmental Approval: Greg Doran, Chair of English	October 17, 2017
Faculty/School Approval: Arts Curriculum Cttee	November 27, 2017
Dean's Approval: Neb Kujundzic	November 27, 2017
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

CALENDAR & CURRICULUM CHANGE

Motion #14

Revision is for a: **Course Description Change**

Faculty/School/Department: **Arts**

Department/Program(s)/Academic Regulations: **English**

MOTION: To have the changes to the title and description for English 4910 approved as proposed.

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<p>491 SEMINARS</p> <p>This variable content seminar course is designed to accommodate the most recent developments in the discipline. The course typically concentrates on a particular author, genre, theme, or methodology not covered by other 400- level courses. Course descriptions are published in the English Department Calendar Supplement</p> <p>PREREQUISITE: Normally, the prerequisites for this seminar are three 300-level English courses or permission of the instructor. Specific prerequisites may apply in any given year, depending on the seminar offered. Please see the Calendar Supplement for more information.</p> <p>Three hours a week</p>	<p>4910 SEMINAR <u>SPECIAL TOPICS IN LITERATURE</u></p> <p>This variable content seminar course is designed to accommodate the most recent developments in the <u>discipline literature</u>. <u>It is an advanced course for English majors only.</u> The course typically concentrates on a particular author, genre, theme, or methodology not covered by other 4000-level courses. Course descriptions are published in the English Department Calendar Supplement</p> <p>PREREQUISITE: Normally, the prerequisites for this seminar are three <u>At least one</u> 3000-level English courses or permission of the instructor. Specific prerequisites may apply in any given year, depending on the seminar offered. Please see the Calendar Supplement for more information.</p> <p>Three hours a week</p>

Rationale for Change: The new title and description better describe the course as it is taught. It is also part of the overall changes in the English curriculum. Finally, it is the final step in aligning all of English's Special Topics courses.

Effective Date: September 2018

Implications for Other Programs: None

Impact on Students Currently Enrolled: None

Authorization Date:

Departmental Approval: Greg Doran, Chair of English	October 17, 2017
Faculty/School Approval: Arts Curriculum Cttee	November 27, 2017
Dean's Approval: Neb Kujundzic	November 27, 2017
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

CALENDAR & CURRICULUM CHANGE

Motion #15

Revision is for a: **Course Title Change**

Faculty/School/Department: **Arts**

Department/Program(s)/Academic Regulations: **English**

MOTION: To have the change in the title for English 4920 approved as proposed.

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
492 TUTORIAL	4920 TUTORIAL <u>DIRECTED STUDIES</u>

Rationale for Change: The title change reflects the way that the course is offered. For the last many years, it has been a directed reading course.

Effective Date: September 2018

Implications for Other Programs: None

Impact on Students Currently Enrolled: None

<i>Authorization</i>	<i>Date:</i>
Departmental Approval: Greg Doran, Chair of English	October 17, 2017
Faculty/School Approval: Arts Curriculum Cttee	November 27, 2017
Dean's Approval: Neb Kujundzic	November 27, 2017
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

CALENDAR & CURRICULUM CHANGE

Motion #16

Revision is for a: **Course Title Change**

Faculty/School/Department: **Arts**

Department/Program(s)/Academic Regulations: **History and Classics**

MOTION: To have the change in course title and description for History 3040 be approved as proposed.

<u>Reproduction</u>	<u>Revised</u>
<p>3040 THE EUROPEAN ENLIGHTENMENT, REVOLUTION, AND THE NAPOLEONIC EMPIRE</p> <p>This course examines the origins, nature, and significance of the European Enlightenment. Specific topics include the French Revolution, the rise of Napoleon, the Scientific Revolution, enlightened despotism, romanticism, and nationalism. Prerequisite: History 202 or permission of the instructor.</p> <p>3 hours credit</p>	<p>3040 <u>NAPOLEON AND THE LEGACY OF THE EUROPEAN ENLIGHTENMENT REVOLUTION, AND THE NAPOLEONIC EMPIRE</u></p> <p>This course examines <u>the origins, nature, and significance of the European Enlightenment. the meteoric career of Napoleon Bonaparte within the larger context</u> of the European Enlightenment. Specific topics include the French Revolution, the rise of Napoleon, the Scientific Revolution, enlightened despotism, romanticism, and nationalism. Prerequisite: <u>second year standing or above,</u> or permission of the instructor</p> <p>3 hours credit</p>

Rationale for Change: The change in title reflects a re-orientation in the focus of the course and the change in course description reflects a re-orientation in the focus of the course.

Effective Date: September 2018

Implications for Other Programs: None

Impact on Students Currently Enrolled: None

<u>Authorization</u>	<u>Date:</u>
Departmental Approval: Edward MacDonald	December 14, 2017
Faculty/School Approval: Arts Curriculum Cttee	December 18, 2017
Faculty Dean's Approval: Neb Kujundzic	December 18, 2017
Graduate Studies Dean's Approval: N/A	N/A
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

CALENDAR & CURRICULUM CHANGE

Motion #17

Revision is for a: **Course Number Change**

Faculty/School/Department: **Arts**

Department/Program(s)/Academic Regulations: **History and Classics**

MOTION: To have Classics 1210 renumbered as Classics 2210 Classical Mythology

<u>Reproduction</u>	<u>Revised</u>
CLASSICS 1210 CLASSICAL MYTHOLOGY	CLASSICS 1210 <u>2210</u> CLASSICAL MYTHOLOGY

Rationale for Change: Now that History and Classics have merged, classifying the Classical Mythology course at the 2000 level accords better with History's rationale for numbering courses, in that 2000 level courses generally address national histories.

Effective Date: September 2018

Implications for Other Programs: The course is cross-listed with Religious Studies but the re-numbering would not affect that Dept.

Impact on Students Currently Enrolled: None

<i>Authorization</i>	<i>Date:</i>
Departmental Approval: Edward MacDonald, Chair	November 22, 2017
Faculty/School Approval: Arts Curriculum Cttee	December 1, 2017
Faculty Dean's Approval: Neb Kujundzic	December 1, 2017
Graduate Studies Dean's Approval: N/A	N/A
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

NEW COURSE PROPOSAL

Motion # 18

Faculty/School: **Education**

Department/Program(s): **Education, Bachelor of Education**

MOTION: That the new course, ED-4480 Social Emotional Learning and Children's Mental Health, proposed at the elementary English level be accepted

Course Number and Title	ED 4480 - Social Emotional Learning and Children's Mental Health
Description	This course introduces students to an overview of children's mental health issues, the core competencies of Social Emotional Learning, and evidenced-based programs and strategies identified for improving students' social skills, emotional well-being, and academic outcomes.
Cross-Listing	N/A
Prerequisite/Co-Requisite	N/A
Credit(s)	3
Notation	N/A

This is: A Core Course

Grade Mode: Pass/Fail

Anticipated Enrolment: 30 Students **Is there an Enrolment Cap:** Yes

The Bachelor of Education Primary/Elementary cohort accepts a maximum of 30 students. This course will be mandatory for, and limited to, these students. Exceptions may be made on a case-by-case basis.

Rationale for New Course: Given the current challenges in the area of mental health, all pre-service teachers need additional skills and knowledge to be prepared for today's classrooms. The addition of this course for elementary level pre-service teachers will facilitate this need.

Effective Date: May 2018

Implications for Other Programs: None

Impact on Students Currently Enrolled: None

Resources Required: None

In offering this course will UPEI require facilities or staff at other institutions: No

<u>Authorization</u>	<u>Date:</u>
Departmental Approval: B.Ed Committee	December 5, 2017
Faculty/School Approval: Faculty of Education Council	December 8, 2017
Dean's Approval: Dr. Ron MacDonald, Dean	December 8, 2017
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

NEW COURSE PROPOSAL**Motion # 18**

LIBRARY RESOURCE REQUIREMENTS FOR A NEW COURSE PROPOSAL**ED 4480 - Social Emotional Learning and Children's Mental Health**

Existing resources:

- Collections - Holdings, Subscriptions, Other
 - Library Catalogue Subject Headings:
 - Affective Education: 66 results
 - Child Mental Health Services: 113 results
 - Critical Pedagogy: 422 results
 - Educational Counseling: 329 results
 - Emotional Intelligence: 123 results
 - Inclusive Education: 394 results
 - Instructional Design: 142 results
 - Instructional Systems: 220 results
 - Learning Strategies: 65 results
 - Multicultural Education: 729 results
 - Psychology of Learning: 867 results
 - School Psychology: 305 results
 - Universal Design: 25 results
- Subscription Dependencies (in interdisciplinary packages)
 - Canadian Journal of Education
 - Canadian Business & Current Affairs Database 01/01/1993 - present
 - EBSCO Open Access Journals 01/01/1991 - present
 - Education Research Complete 02/01/2007 - present
 - JSTOR Arts & Sciences IV Archive Collection 01/01/1976 - present (Full Text Delay: 3 years)
 - Canadian Journal of School Psychology
 - Canadian Business & Current Affairs Database 10/01/1997 - present
 - SAGE Premier (CRKN) 06/01/1999 – present
 - Child Development
 - Academic Search Complete 03/01/1930 - present (Full Text Delay: 1 year)
 - Education Research Complete 03/01/1930 - present (Full Text Delay: 1 year)
 - JSTOR Arts & Sciences IV Archive Collection 03/01/1930 - present (Full Text Delay: 6 years)
 - Robertson Library Bound Periodicals v.33-34, 1968-1969; v.41-58, 1970-1987
 - SocINDEX with Full Text 03/01/1930 - present (Full Text Delay: 1 year)
 - Wiley Online Library (CRKN) 01/01/1997 - present
 - Early Childhood Research Quarterly
 - ScienceDirect (CRKN) 01/01/1995 - present
 - Educational Psychologist
 -

NEW COURSE PROPOSAL

Motion # 18

- Academic Search Complete 01/01/1985 - present (Full Text Delay: 18 months)
- Education Research Complete 01/01/1985 - present (Full Text Delay: 18 months)
- Taylor & Francis Social Sciences and Humanities (CRKN) 01/01/1997 - present
- Journal of Educational Psychology
 - PsycARTICLES (EBSCO) 01/01/1910 – present
- Review of Educational Research
 - Review of Educational Research
 - JSTOR Arts & Sciences IV Archive Collection 01/01/1931 - present (Full Text Delay: 4 years)
 - SAGE Premier (CRKN) 01/01/1999 - present
- School Psychology Quarterly
 - PsycARTICLES (EBSCO) 01/01/1986 - present
- Physical Space in Library (other than holdings, explain)
- Library Administrative/Research Support

New resources needed to support this proposal: NONE

- Capital Requirements (*other than new course-specific*)
- Collections:
 - Monographs
 - Subscriptions
 - Databases
 - Other
- Physical Space in Library (other than holdings, explain)
- Library Administrative/Research Support: The liaison librarian is available for support as needed
- Other One-Time or Ongoing Library expenses (e.g. software licenses)

Summary of additional budget allocation required:

- One-time: _____ For each of _____ consecutive years
- Annual: _____
 - Per-year percentage increase in annual: _____

Does the budget allocation for library resources in this proposal meet the requirement? N/A

Date Received by Liaison/Collections Librarian	December 11, 2017
Name of Librarian to be Contacted for Questions	Yolanda Hood, Ph.D
Approved by University Librarian or Designate - Name	Donald Moses
Date Approved by UL or Designate	December 20, 2017

NEW COURSE PROPOSAL

Motion # 19

Faculty/School: **Education**

Department/Program(s): **Education, Bachelor of Education**

MOTION: That the new course, **ED 4530 Curriculum and Pedagogy**, proposed for the senior English level be accepted

Course Number and Title	ED 4530 Curriculum and Pedagogy
Description	In this course students will develop the conceptual understandings and practical skills to design learning in relation to diverse needs. Curriculum foci include inquiry, integration and universal design; pedagogical foci include promoting motivation, building positive relationships, and establishing strategies for students to become responsible for their learning, behaviours and choices. 3 credit hours
Cross-Listing	N/A
Prerequisite/Co-Requisite	N/A
Credit(s)	3
Notation	N/A

This is: A Core Course

Grade Mode: Pass/Fail

Anticipated Enrolment: 30 Students **Is there an Enrolment Cap:** Yes

The Bachelor of Education Intermediate/Senior cohort accepts a maximum of 30 students. This course will be mandatory for, and limited to, these students. Exceptions may be made on a case-by-case basis.

Rationale for New Course: This course will provide students an opportunity to explore the connections between curriculum and pedagogy. Students will explore many successful and emerging strategies to assist students in meeting the Principles and Practices for Teaching Excellence which guide the pre-service teacher's professional growth.

Effective Date: May 2018

Implications for Other Programs: None

Impact on Students Currently Enrolled: None

Resources Required: None

In offering this course will UPEI require facilities or staff at other institutions: No

<u>Authorization</u>	<u>Date:</u>
Departmental Approval: B.Ed Committee	December 5, 2017
Faculty/School Approval: Faculty of Education Council	December 8, 2017
Dean's Approval: Dr. Ron MacDonald, Dean	December 8, 2017
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

NEW COURSE PROPOSAL**Motion # 19****LIBRARY RESOURCE REQUIREMENTS FOR A NEW COURSE PROPOSAL****ED 4530 - Curriculum and Pedagogy**

Library Resource Requirements *(to be completed by the liaison and/or collections librarian)*

Existing resources:

- Collections - Holdings, Subscriptions, Other
 - Library Catalogue Subject Headings:
 - Critical Pedagogy: 422 results
 - Curriculum Planning: 636 results
 - Inclusive Education: 394 results
 - Instructional Design: 142 results
 - Instructional Systems: 220 results
 - Learning Strategies: 65 results
 - Multicultural Education: 729 results
 - Universal Design: 25 results
- Subscription Dependencies (in interdisciplinary packages)
 - Canadian Journal of Education
 - Canadian Business & Current Affairs Database 01/01/1993 - present
 - EBSCO Open Access Journals 01/01/1991 - present
 - Education Research Complete 02/01/2007 - present
 - JSTOR Arts & Sciences IV Archive Collection 01/01/1976 - present (Full Text Delay: 3 years)
 - Canadian Journal of Educational Administration and Policy
 - EBSCO Open Access Journals 01/01/1995 - present
 - Educational Researcher
 - EBSCO Open Access Journals
 - JSTOR Arts & Sciences IV Archive Collection 04/01/1966 - present (Full Text Delay: 4 years)
 - SAGE Premier (CRKN) 01/01/1999 - present
 - Journal of Curriculum and Pedagogy
 - Education Research Complete 06/01/2005 - 07/01/2012
 - Taylor & Francis Social Sciences and Humanities (CRKN) 06/01/2004 - present
 - Journal of Leadership Studies
 - Business Source Complete 03/01/2009 - present (Full Text Delay: 1 year)
 - Wiley Online Library (CRKN) 01/01/2007 - present
 - Journal of Teacher Education
 - Eureka.cc 01/01/2015 - present
 - Robertson Library Bound Periodicals Bound Periodicals : v.21(1970)-v.56:no.2(2005),v.56:no.4(2005)-v.56:no.5(2005)
 - This item is available at Robertson Library in print in the Bound Periodicals collection on the upper floor. Periodicals on the upper floor are arranged alphabetically. UPEI patrons may also use interlibrary loan to request that the staff scan and email you this article instead of your retrieving it yourself. See staff for further assistance.
 - Robertson Library Storage Storage (ask staff) : v.1(1950)-v.20(1969)
 - SAGE Premier (CRKN) 01/01/1999 – present

NEW COURSE PROPOSAL

Motion # 19

- Radical Pedagogy
 - DOAJ: Directory of Open Access Journals 01/01/1999 - present
 - EBSCO Open Access Journals 01/01/1999 - 12/31/2013
 - Education Research Complete 06/01/2005 - present
- Review of Education, Pedagogy, and Cultural Studies
 - Taylor & Francis Social Sciences and Humanities (CRKN) 01/01/1997 - present
- Review of Educational Research
 - JSTOR Arts & Sciences IV Archive Collection 01/01/1931 - present (Full Text Delay: 4 years)
 - SAGE Premier (CRKN) 01/01/1999 - present
- Review of Research in Education
 - JSTOR Arts & Sciences IV Archive Collection 01/01/1973 - present (Full Text Delay: 4 years)
 - SAGE Premier (CRKN) 01/01/1999 – present
- Transformations: The Journal of Inclusive Scholarship and Pedagogy
 - Education Research Complete 03/01/2005 - present
- Physical Space in Library (other than holdings, explain)
- Library Administrative/Research Support

New resources needed to support this proposal: NONE

- Capital Requirements (*other than new course-specific*)
- Collections:
 - Monographs
 - Subscriptions
 - Databases
 - Other
- Physical Space in Library (other than holdings, explain)
- Library Administrative/Research Support: Liaison librarian is available to provide support as needed
- Other One-Time or Ongoing Library expenses (e.g. software licenses)

Summary of additional budget allocation required: N/A

- One-time: _____ For each of _____ consecutive years
- Annual: _____
 - Per-year percentage increase in annual: _____

Does the budget allocation for library resources in this proposal meet the requirement? N/A

Date Received by Liaison/Collections Librarian	December 11, 2017
Name of Librarian to be Contacted for Questions	Yolanda Hood, Ph.D.
Approved by University Librarian or Designate - Name	Donald Moses
Date Approved by UL or Designate	December 20, 2017

CALENDAR & CURRICULUM CHANGE

Motion #20

Revision is for a: **Calendar Entry Change**

Faculty/School/Department: **Education**

Department/Program(s)/Academic Regulations: **B Ed (FLS)**

MOTION: That ED-4060 be changed from a 1 credit course to a 3 credit course.

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<p><u>Reproduction</u></p> <p>ED 4060 SUPPORTING STUDENTS' SOCIAL AND EMOTIONAL HEALTH (Comprende la sante sociale et emotionnelle chez les eleves) This course will examine the responsibilities of teachers in supporting the mental health of K-12 learners in the contemporary contexts of family, peers, school, work, and the media. Emphasis is placed on challenges such as low self-esteem, difficult emotions, anxiety, depression, eating disorders, bullying, self-injury, and suicide. 1 credit hour</p>	<p><u>Revised</u></p> <p>ED 4060 SUPPORTING STUDENTS' SOCIAL AND EMOTIONAL HEALTH (Comprende la sante sociale et emotionnelle chez les eleves) This course will examine the responsibilities of teachers in supporting the mental health of K-12 learners in the contemporary contexts of family, peers, school, work, and the media. Emphasis is placed on challenges such as low self-esteem, difficult emotions, anxiety, depression, eating disorders, bullying, self-injury, and suicide. + <u>3</u> credit hour</p>

Rationale for Change: Given the current challenges in the area of mental health, pre-service teachers need additional skills and knowledge to be prepared for today's classrooms.

Effective Date: May 2018

Implications for Other Programs: None

Impact on Students Currently Enrolled: None

<u>Authorization</u>	<u>Date:</u>
Departmental Approval: BEd Committee	December 5, 2017
Faculty/School Approval: Faculty of Education Council	December 8, 2017
Dean's Approval: Dr. Ron MacDonald, Dean	December 8, 2017
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

CALENDAR & CURRICULUM CHANGE

Motion #21

Revision is for a: **Calendar Entry Change**

Faculty/School/Department: **Education**

Department/Program(s)/Academic Regulations: **B Ed**

MOTION: That a calendar entry to modify the name and description of ED 4960 be accepted.

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<p>Ed 4960 INQUIRY AND ACTION I Through on-campus seminars, and nine weeks of in-school observation and school experience, students will gain in-class experience in planning and teaching effective lessons, themes and units of study. They will use strategies developed in coursework to facilitate and assess student learning. Feedback from the mentor teacher and faculty advisor will inform self-assessment and personal and professional growth. Students, using an ePortfolio, will document their personal and professional growth as educators. 6 credit course.</p>	<p>Ed 4960 INQUIRY AND ACTION <u>TEACHING PRACTICES I</u> Through on-campus seminars, and nine weeks of in-school observation and school experience, students will gain in-class experience in <u>organizing and managing a classroom</u>, and planning and teaching effective lessons. They will use strategies developed in coursework to facilitate and assess student learning. Feedback from the mentor teacher and faculty advisor will inform self-assessment and personal and professional growth. Students, using an ePortfolio, will document their personal and professional growth as educators. 6 credit course.</p>

Rationale for Change: It was felt that “Inquiry and Action” didn’t properly represent the course content. In addition, classroom management, which is a large part of Ed 4960, was not mentioned in the course description.

Effective Date: May 2018

Implications for Other Programs: None

Impact on Students Currently Enrolled: None

<u>Authorization</u>	<u>Date:</u>
Departmental Approval: BEd Committee	December 5, 2017
Faculty/School Approval: Faculty of Education Council	December 8, 2017
Dean’s Approval: Dr. Ron MacDonald, Dean	December 8, 2017
Registrar’s Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

CALENDAR & CURRICULUM CHANGE

Motion #22

Revision is for a: **Calendar Entry Change**

Faculty/School/Department: **Education**

Department/Program(s)/Academic Regulations: **B Ed**

MOTION: That a calendar entry to modify the name and description of ED 4970 be accepted.

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<p>4970 INQUIRY AND ACTION II</p> <p>On-campus seminars and eleven weeks of practicum placement will focus on implementing skills and strategies required to meet the diverse learning needs of students within the classroom setting. Students effectively plan, implement, and assess adaptations and modifications required for optimal learning by individuals and the entire group. In addition, the seminars will assist students in preparing for professional certification in contexts chosen to deepen their knowledge and practice. ePortfolios will be completed and presented to meet course and program requirements.</p> <p>6 credit course</p>	<p>ED 4970 <u>INQUIRY AND ACTION TEACHING PRACTICES II</u></p> <p>On-campus seminars and eleven weeks of practicum placement will focus on implementing skills and strategies <u>deepen their knowledge and practice</u> required to meet the diverse learning needs of students within the classroom setting. Students effectively plan, implement, and assess adaptations and modifications required for optimal learning by individuals and the entire group. <u>Students will further develop skills in classroom management and organization.</u> In addition, the seminars will assist students in preparing for their <u>chosen profession</u> professional certification. in contexts chosen to deepen their knowledge and practice. ePortfolios will be completed and presented to meet course and program requirements.</p> <p>6 credit course</p>

Rationale for Change: It was felt that both the name and description of ED4970 did not properly represent course content and purpose.

Effective Date: May 2018

Implications for Other Programs: None

Impact on Students Currently Enrolled: None

<i>Authorization</i>	<i>Date:</i>
Departmental Approval: BEd Committee	December 5, 2017
Faculty/School Approval: Faculty of Education Council	December 8, 2017
Dean's Approval: Dr. Ron MacDonald, Dean	December 8, 2017
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

CALENDAR & CURRICULUM CHANGE

Motion #23

Revision is for a: **Calendar Entry Change**

Faculty/School/Department: **Education**

Department/Program(s)/Academic Regulations: **B Ed**

MOTION: That the changes to the required courses for the BEd Elementary and Senior cohorts be accepted.

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<p><u>Reproduction</u></p> <p>REQUIRED COURSES:</p> <p>PRIMARY/ELEMENTARY CONCENTRATION (K - 6) INTERMEDIATE/SENIOR CONCENTRATION (7 - 12)</p> <ul style="list-style-type: none"> • Ed 4030 The Arts and Social Transformation • Ed 4040 Curriculum and Planning • Ed 4050 Creating a Climate for Learning: Effective Classroom Management • Ed 4110 Learners and Learning • Ed 4150 The Diverse and Inclusive Classroom • Ed 4200 Teaching for Science, Technology, Math, and Engineering (STEM) • Ed 4310 Differentiated Instruction and Inclusive Practices • Ed 4490 Introduction to Indigenous Education • Ed 4630 Perspectives on Culture and Society in Education • Ed 4640 Educating for Global Citizenship • Ed 4660 Principles and Practices of Teaching English as Another Language • Ed 4820 Assessment and Evaluation • Ed 4960 Inquiry and Action I • Ed 4970 Inquiry and Action II • Ed 5820 Assessment of Individual Learners <p>PRIMARY/ELEMENTARY CONCENTRATION (K - 6)</p> <ul style="list-style-type: none"> • Ed 4230 Primary/Elementary Mathematics I • Ed 4280 Primary/Elementary Mathematics II • Ed 4320 Primary/Elementary language and Literacies and Multiliteracies I 	<p><u>Revised</u></p> <p>REQUIRED COURSES:</p> <p>PRIMARY/ELEMENTARY CONCENTRATION (K - 6) INTERMEDIATE/SENIOR CONCENTRATION (7 - 12)</p> <ul style="list-style-type: none"> • Ed 4030 The Arts and Social Transformation • Ed 4040 Curriculum and Planning • Ed 4050 Creating a Climate for Learning: Effective Classroom Management • Ed 4110 Learners and Learning • Ed 4150 The Diverse and Inclusive Classroom • Ed 4200 Teaching for Science, Technology, Math, and Engineering (STEM) • Ed 4310 Differentiated Instruction and Inclusive Practices • Ed 4490 Introduction to Indigenous Education • Ed 4630 Perspectives on Culture and Society in Education • Ed 4640 Educating for Global Citizenship • Ed 4660 Principles and Practices of Teaching English as Another Language • Ed 4820 Assessment and Evaluation • Ed 4960 Inquiry and Action I <u>Teaching Practices I</u> • Ed 4970 Inquiry and Action II <u>Teaching Practices II</u> • Ed 5820 Assessment of Individual Learners <p>PRIMARY/ELEMENTARY CONCENTRATION (K - 6)</p> <ul style="list-style-type: none"> • Ed 4230 Primary/Elementary Mathematics I • Ed 4280 Primary/Elementary Mathematics II • Ed 4320 Primary/Elementary language and

CALENDAR & CURRICULUM CHANGE

Motion #23

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<ul style="list-style-type: none"> Ed 4330 Literacy and Multiliteracies in the Early Years II Ed 4450 Primary/Elementary Science Ed 4540 Primary/Elementary Social Studies <p>INTERMEDIATE/SENIOR CONCENTRATION (7 - 12)</p> <ul style="list-style-type: none"> Ed 4130 Multiliteracies across the Curriculum Ed 4420 Adolescent Social & Emotional Health <p>Students take 4 of:</p> <ul style="list-style-type: none"> Ed 4260 Intermediate/Senior Mathematics I Ed 4270 Intermediate/Senior Mathematics II Ed 4360 Intermediate/Senior English I Ed 4370 Intermediate/Senior English II Ed 4460 Intermediate/Senior Science I Ed 4470 Intermediate/Senior Science II Ed 4560 Intermediate/Senior Social Studies I Ed 4570 Intermediate/Senior Social Studies II 	<p>Literacies and Multiliteracies I</p> <ul style="list-style-type: none"> Ed 4330 Literacy and Multiliteracies in the Early Years II Ed 4450 Primary/Elementary Science Ed 4540 Primary/Elementary Social Studies <u>Ed 4480 Social Emotional Learning And Children's Mental Health</u> <p>INTERMEDIATE/SENIOR CONCENTRATION (7 - 12)</p> <ul style="list-style-type: none"> Ed 4130 Multiliteracies across the Curriculum Ed 4420 Adolescent Social & Emotional Health <u>Ed 4530 Curriculum and Pedagogy</u> <p>Students take 4 of:</p> <ul style="list-style-type: none"> Ed 4260 Intermediate/Senior Mathematics I Ed 4270 Intermediate/Senior Mathematics II Ed 4360 Intermediate/Senior English I Ed 4370 Intermediate/Senior English II Ed 4460 Intermediate/Senior Science I Ed 4470 Intermediate/Senior Science II Ed 4560 Intermediate/Senior Social Studies I Ed 4570 Intermediate/Senior Social Studies II

Rationale for Change: : **Elementary Stream:** Given the current challenges in this area, all pre-service teachers need additional skills and knowledge to be prepared for today's classrooms. The addition of this course for elementary level pre-service teachers will facilitate this need. **Senior Stream:** This course will provide students an opportunity to explore the connections between curriculum and pedagogy. Students will explore many successful and emerging strategies to assist students in meeting the Principles and Practices for Teaching Excellence which guide the pre-service teacher's professional growth.

Effective Date: May 2018

Implications for Other Programs: None

Impact on Students Currently Enrolled: None

Authorization	Date:
Departmental Approval: BEd Committee	December 5, 2017
Faculty/School Approval: Faculty of Education Council	December 15, 2017
Dean's Approval: Dr. Ron MacDonald, Dean	December 15, 2017
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

CALENDAR & CURRICULUM CHANGE

Motion #24

Revision is for a: **Calendar Entry Change**

Faculty/School/Department: **Education**

Department/Program(s)/Academic Regulations: **B Ed (FLS)**

MOTION: That the changes to the required courses for the BEd (Français Langue Seconde) program be accepted.

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<p><u>Reproduction</u></p> <p>REQUIRED COURSES: PRIMARY/ELEMENTARY CONCENTRATION (K-6)</p> <ul style="list-style-type: none"> • Ed 4030F Intégration des arts • Ed 4040F Planification et programmes d'études • Ed 4050F Climat organisationnel : Gestion de classe efficace • Ed 4060F Comprendre la santé sociale et émotionnelle chez les élèves • Ed 4110 Learners and Learning • Ed 4150F Inclusion en salle de classe • Ed 4230 Primary/Elementary Mathematics I • Ed 4280 Primary/Elementary Mathematics II • Ed 4450 Sciences au Primaire • Ed 4490 Introduction to Indigenous Education • Ed 4540 Sciences Humaines à l'élémentaire • Ed 4630F Culture et société • Ed 4790 Compétences langagières en salle de classe – Part II • Ed 4800 Teaching in a Core French, Immersion and French First Language in a Minority Context Setting • Ed 4820F Évaluation en salle de classe • Ed 4880F Littératie Education en Français Partie I • Ed 4890F Littératie Education en Français Partie II • Ed 4900F Integration Langue et Contenu • Ed 4930F Compétences langagières en salle de classe 	<p><u>Revised</u></p> <p>REQUIRED COURSES: PRIMARY/ELEMENTARY CONCENTRATION (K-6)</p> <ul style="list-style-type: none"> • Ed 4030F Intégration des arts • Ed 4040F Planification et programmes d'études • Ed 4050F Climat organisationnel : Gestion de classe efficace • Ed 4060F Comprendre la santé sociale et émotionnelle chez les élèves • Ed 4110 Learners and Learning • Ed 4150F Inclusion en salle de classe • <u>Ed 4200 Teaching for Science, Technology, Engineering and Math (STEM)</u> • Ed 4230 Primary/Elementary Mathematics I • Ed 4280 Primary/Elementary Mathematics II • Ed 4450 Sciences au Primaire • Ed 4490 Introduction to Indigenous Education • Ed 4540 Sciences Humaines à l'élémentaire • Ed 4630F Culture et société • Ed 4790 Compétences langagières en salle de classe – Part II • Ed 4800 Teaching in a Core French, Immersion and French First Language in a Minority Context Setting • Ed 4820F Évaluation en salle de classe • Ed 4880F Littératie Education en Français Partie I • Ed 4890F Littératie Education en Français Partie II • Ed 4900F Integration Langue et Contenu • Ed 4930F Compétences langagières en salle de classe

CALENDAR & CURRICULUM CHANGE

Motion #24

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<ul style="list-style-type: none"> • Ed 4960F Séminaire de stage I • Ed 4970F Séminaire de stage II <p>INTERMEDIATE/SENIOR CONCENTRATION (7-12)</p> <ul style="list-style-type: none"> • Ed 4030 Intégration des arts • Ed 4040 Planification et programmes d'études • Ed 4050 Climat organisationnel : Gestion de classe efficace • Ed 4060F Comprendre la santé sociale et émotionnelle chez les élèves • Ed 4110 Learners and Learning • Ed 4150F Inclusion en salle de classe • Ed 4200 Teaching for Science, Technology, Engineering and Math (STEM) • Ed 4230 Primary/Elementary Mathematics I • Ed 4260 Intermediate/Senior Mathematics I II or Ed 454 Sciences Humaines à l'élémentaire • Ed 4280 Primary/Elementary Mathematics • Ed 4490 Introduction to Indigenous Education • Ed 4630 Culture et société • Ed 4790 Compétences langagières en salle de classe – Part II • Ed 4800 Teaching in a Core French, Immersion and French First Language in a Minority Context Setting • Ed 4820 Évaluation en salle de classe • Ed 4880 Littératie Education en Français Partie I • Ed 4890 Littératie Education en Français Partie II • Ed 4900 Integration Langue et Contenu • Ed 4930 Compétences langagières en salle de classe • Ed 4960 Séminaire de stage I • Ed 4970 Séminaire de stage II 	<ul style="list-style-type: none"> • Ed 4960F Séminaire de stage I • Ed 4970F Séminaire de stage II <p>INTERMEDIATE/SENIOR CONCENTRATION (7-12)</p> <ul style="list-style-type: none"> • Ed 4030 Intégration des arts • Ed 4040 Planification et programmes d'études • Ed 4050 Climat organisationnel : Gestion de classe efficace • Ed 4060F Comprendre la santé sociale et émotionnelle chez les élèves • Ed 4110 Learners and Learning • Ed 4150F Inclusion en salle de classe • Ed 4200 Teaching for Science, Technology, Engineering and Math (STEM) • Ed 4230 Primary/Elementary Mathematics I • Ed 4260 Intermediate/Senior Mathematics I II or Ed 454 Sciences Humaines à l'élémentaire • Ed 4280 Primary/Elementary Mathematics • Ed 4490 Introduction to Indigenous Education • Ed 4630 Culture et société • Ed 4790 Compétences langagières en salle de classe – Part II • Ed 4800 Teaching in a Core French, Immersion and French First Language in a Minority Context Setting • Ed 4820 Évaluation en salle de classe • Ed 4880 Littératie Education en Français Partie I • Ed 4890 Littératie Education en Français Partie II • Ed 4900 Integration Langue et Contenu • Ed 4930 Compétences langagières en salle de classe • Ed 4960 Séminaire de stage I • Ed 4970 Séminaire de stage II <p><u>INTERMEDIATE/SENIOR CONCENTRATION (7-12) will take 4 of the following:</u></p> <ul style="list-style-type: none"> • <u>Ed 4560 Sciences Humaines 1</u> • <u>Ed 4570 Sciences Humaines 2</u> • <u>Ed 4270 Mathes 2</u> • <u>Ed 4460 Sciences 1</u> • <u>Ed 4470 Sciences 2</u> • <u>Ed 4760 French Methods</u> • <u>Ed 4890 Litteratie 2</u>

CALENDAR & CURRICULUM CHANGE

Motion #24

Rationale for Change: Courses that are common to both Elementary and Senior French students have been reduced in an effort to provide more of a specialized experience for both streams. The justification for this change occurring is that in the past the majority of FLS students have been in the elementary stream and FLS program numbers were lower. Currently, we are expecting 30 students (making it a full cohort) with a strong presence in Senior Education, thus the need for additional methods courses.

Effective Date: May 2018

Implications for Other Programs: None

Impact on Students Currently Enrolled: None

<i>Authorization</i>	<i>Date:</i>
Departmental Approval: BEd Committee	December 5, 2017
Faculty/School Approval: Faculty of Education Council	December 8, 2017
Dean's Approval: Dr. Ron MacDonald, Dean	December 8, 2017
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

SUMMARY CALENDAR & CURRICULUM CHANGES – FACULTY OF SCIENCE

Summary of Calendar & Curriculum Changes for the Faculty of Science

November 30, 2017

Department of Applied Human Sciences

- Revised course descriptions for FN 3520 Clinical Nutrition I, and FN 4610 Clinical Nutrition II.

School of Mathematical and Computational Sciences

- Revised course description for AMS 3910; deletion of CS 2120; course number change for CS 2130 (to CS 2920); revised credit hours for MCS 4910; deletion of STAT 2220; creation of STAT 1910; course number change and revised course description for STAT 2210 (to STAT 1210); course number change and revised prerequisite number for STAT 3210 (to STAT 2910); course number change and revised prerequisite number for STAT 3220 (to STAT 3910).

CALENDAR & CURRICULUM CHANGE

Motion#25

Revision is for a: **Course Description Change**

Faculty/School/Department: **Science**

Department/Program(s)/Academic Regulations: **Applied Human Sciences/Foods & Nutrition**

MOTION: To change the course description for Foods and Nutrition 3520 Clinical Nutrition I to better reflect the content of the course.

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
352 CLINICAL NUTRITION I This course introduces the fundamentals of the pathophysiology and nutritional management of disease and monitoring of nutritional status and the development, implementation, and evaluation of nutritional care plans. Specialized nutrition support techniques and drug-nutrient interactions are also studied. PREREQUISITES: Foods and Nutrition 351 and Biology 122 Three lecture hours	3520 CLINICAL NUTRITION I This course introduces the <u>nutrition care process and</u> the fundamentals of the pathophysiology and nutritional management of disease <u>chronic diseases such as diabetes, cardiovascular disease, and disorders of energy balance</u> . Monitoring of nutritional status, and the development, implementation, and evaluation of nutrition care plans, specialized nutrition support techniques <u>medical terminology</u> and drug-nutrient interactions are also discussed. PREREQUISITES: Foods and Nutrition 351 <u>0</u> and Biology 1220 Three lecture hours

Rationale for Change: The new course description more accurately reflects what is taught in the course and the need to include the pathophysiology and treatment of diabetes to ensure that our first year interns are familiar with this information prior to their first placement. This is to be more in line with the Dieticians of Canada competencies.

Effective Date: May 2018

Implications for Other Programs: None

Impact on Students Currently Enrolled: None

Authorization	Date:
Departmental Approval: Dany MacDonald	November 14, 2017
Faculty/School Approval: Science Council	November 30, 2017
Faculty Dean's Approval: Kathy Gottschall-Pass, Interim Dean of Science	November 30, 2017
Graduate Studies Dean's Approval: N/A	N/A
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

CALENDAR & CURRICULUM CHANGE

Motion #26

Revision is for a: **Course Description Change**

Faculty/School/Department: **Science**

Department/Program(s)/Academic Regulations: **Applied Human Sciences/Foods and Nutrition**

MOTION: To change the course description for Foods and Nutrition 4610 Clinical Nutrition II to better reflect the content of the course

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<p>461 CLINICAL NUTRITION II This course is a continuation of Foods and Nutrition 352 with emphasis on the pathophysiology and nutritional management of gastrointestinal disorders, food sensitivities, liver diseases, hypermetabolic states, renal disease, and AIDS. PREREQUISITE: Foods and Nutrition 352 Three lecture hours</p>	<p>4610 CLINICAL NUTRITION II This course is a continuation of Foods and Nutrition 3520 with emphasis on the pathophysiology and nutritional management of <u>gastrointestinal disorders, food sensitivities, liver diseases, hypermetabolic states, renal disease, and AIDS</u> <u>disease states that are typically treated in a tertiary care setting such as liver and gallbladder diseases, renal system diseases and diseases of the hematological, neurological, and respiratory systems. Additional topics such as specialized nutrition support, metabolic stress and disorders, neoplastic disease, HIV and AIDS will also be discussed.</u> PREREQUISITE: Foods and Nutrition 3520 Three lecture hours <u>and 1 hour tutorial</u></p>

Rationale for Change: To better reflect the content of the course with its focus on disease conditions that would typically be treated on an inpatient basis in the hospital. This aligns with the revised competencies provided by the Dietitians of Canada organization. The addition of the tutorial is to provide students with hands-on opportunities to put the material into practice.

Effective Date: May 2018

Implications for Other Programs: None

Impact on Students Currently Enrolled: None

<i>Authorization</i>	<i>Date:</i>
Departmental Approval: Dany MacDonald	November 14, 2017
Faculty/School Approval: Science Council	November 30, 2017
Faculty Dean's Approval: Kathy Gottschall-Pass, Interim Dean of Science	November 30, 2017
Graduate Studies Dean's Approval: N/A	N/A
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

CALENDAR & CURRICULUM CHANGE

Motion #27

Revision is for a: **Course Description Change**

Faculty/School/Department: **Science**

Department/Program(s)/Academic Regulations: **School of Mathematical and Computational Sciences**

MOTION: To change the course description for AMS 3910 Mathematical Modelling to remove overlap with other courses.

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<p>AMS-3910 - MATHEMATICAL MODELLING This course studies the process of mathematical modeling, namely, formulating a "real-world" problem in mathematical terms, solving the resulting mathematical problem, and interpreting the solution. Major topics include the modeling of optimization problems (using the techniques of linear programming), and deterministic and probabilistic dynamical processes (with models formulated as differential and difference equations). Applications are taken from science, business and other areas, according to class interest. Three lecture hours per week PREREQUISITE: MATH 2610 and MATH 3010; A statistics course is recommended. 3 hours credit</p>	<p>AMS-3910 - MATHEMATICAL MODELLING This course studies the process of mathematical modeling, namely, formulating a "real-world" problem in mathematical terms, solving the resulting mathematical problem, and interpreting the solution. Major topics include the modeling of optimization problems (using the techniques of linear programming), <u>the modelling process, proportionality, geometric similarity, model fitting, graphical models, dimensional analysis,</u> and deterministic and probabilistic dynamical processes (with models formulated as differential and difference equations). Applications are taken from science, business and other areas, according to class interest. Three lecture hours per week PREREQUISITE: MATH 2610 and MATH 3010; A statistics course is recommended. 3 hours credit</p>

Rationale for Change: The component on optimization problems is being dropped, to remove overlap with the new course AMS 2940 (Optimization), with new material being added to replace it.

Effective Date: September 2018

Implications for Other Programs: None

Impact on Students Currently Enrolled: None

Authorization	Date:
Departmental Approval: Gordon MacDonald	November 22, 2017
Faculty/School Approval: Science Council	November 30, 2017
Faculty Dean's Approval: Kathy Gottschall-Pass, Interim Dean of Science	November 30, 2017
Graduate Studies Dean's Approval: N/A	N/A
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

CALENDAR & CURRICULUM CHANGE

Motion #28

Revision is for a: **Course Deletion**

Faculty/School/Department: **Science**

Department/Program(s)/Academic Regulations: **School of Mathematical and Computational Sciences**

MOTION: To delete CS-2120 Mobile Device Development – iOS.

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<p><u>Reproduction</u> CS-2120 - MOBILE DEVICE DEVELOPMENT - iOS This course introduces the student to programming for mobile devices that use iOS. The course will present a study of the architecture, operating system, and programming for these devices. Three lecture hours per week PREREQUISITE: Computer Science 1520 or Computer Science 1920 3 hours credit</p>	<p><u>Revised</u> CS-2120 - MOBILE DEVICE DEVELOPMENT - iOS This course introduces the student to programming for mobile devices that use iOS. The course will present a study of the architecture, operating system, and programming for these devices. Three lecture hours per week PREREQUISITE: Computer Science 1520 or Computer Science 1920 3 hours credit</p>

Rationale for Change: The School currently offers two mobile device development courses (one for Android programming, and this one for iOS programming). These are offered in alternating years. Given the rate of technological change in mobile computing platforms in a two-year period, course preparation has proven to be excessive and the School has determined that it is more resource efficient to offer only one of these, but on a yearly basis. The Android platform is a more practical choice, given that it is based on the Java programming language which is taught in our introductory courses.

Effective Date: September 2018

Implications for Other Programs: None. CS-2120 is not required by any other program.

Impact on Students Currently Enrolled: Students in the Video Game Programming Specialization are required to take either CS2120 or CS2130. CS2130 will now be used exclusively to meet this requirement. CS-2120 is an elective for other Computer Science students.

<u>Authorization</u>	<u>Date:</u>
Departmental Approval: Gordon MacDonald	November 22, 2017
Faculty/School Approval: Science Council	November 30, 2017
Faculty Dean's Approval: Kathy Gottschall-Pass, Interim Dean of Science	November 30, 2017
Graduate Studies Dean's Approval: NA	N/A
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

CALENDAR & CURRICULUM CHANGE

Motion #29

Revision is for a: **Course Number Change**

Faculty/School/Department: **Science**

Department/Program(s)/Academic Regulations: **School of Mathematical and Computational Sciences**

MOTION: That the course number for CS-2130 Mobile Device Development – Android be changed to CS-3130, and the prerequisite be changed to CS-2920 Data Structures and Algorithms.

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<p><u>Reproduction</u> CS-2130 - MOBILE DEVICE DEVELOPMENT - ANDROID This course introduces the student to programming for mobile devices that use the Android platform. The course will present a study of the architecture, operating system and programming language of these devices. Three lecture hours per week PREREQUISITE: Computer Science 1520 or CS-1920 3 hours credit</p>	<p><u>Revised</u> CS-2130 - MOBILE DEVICE DEVELOPMENT - ANDROID This course introduces the student to programming for mobile devices that use the Android platform. The course will present a study of the architecture, operating system and programming language of these devices. Three lecture hours per week PREREQUISITE: Computer Science 1520 <u>2920</u> or CS-1920 3 hours credit</p>

Rationale for Change: The level of the material is such that students would benefit from another year of programming experience.

Effective Date: September 2018

Implications for Other Programs: None.

Impact on Students Currently Enrolled: The course is an elective for all students except those enrolled in the Video Game Programming Specialization. Students will simply wait another year to enroll. This is expected to have a positive effect on student performance in the course.

<u>Authorization</u>	<u>Date:</u>
Departmental Approval: Gordon MacDonald	November 22, 2017
Faculty/School Approval: Science Council	November 30, 2017
Faculty Dean's Approval: Kathy Gottschall-Pass, Interim Dean of Science	November 30, 2017
Graduate Studies Dean's Approval: N/A	N/A
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

CALENDAR & CURRICULUM CHANGE

Motion #30

Revision is for a: **Credit Change**

Faculty/School/Department: **Science**

Department/Program(s)/Academic Regulations: **School of Mathematical and Computational Sciences**

MOTION: That the description of MCS 4910 Directed Studies be modified to indicate the course could be instantiated with one, two or three hours credit.

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<p><u>Reproduction</u> MCS-4910 - DIRECTED STUDIES IN MATHEMATICAL AND COMPUTATIONAL SCIENCES These courses are designed and recommended for students in the Mathematical and Computational Sciences to encourage independent initiative and study. Reading and research will be conducted in one or more specialized areas. (See Academic Regulation 9 for Regulations Governing Directed Studies.) Three semester hours of credit. Restriction: Student must have permission of the instructor. 3 hours credit</p>	<p><u>Revised</u> MCS-4910 - DIRECTED STUDIES IN MATHEMATICAL AND COMPUTATIONAL SCIENCES These courses are designed and recommended for students in the Mathematical and Computational Sciences to encourage independent initiative and study. Reading and research will be conducted in one or more specialized areas. (See Academic Regulation 9 for Regulations Governing Directed Studies.) <u>One, two or</u> Three semester hours of credit. Restriction: Student must have permission of the instructor. <u>1, 2 or 3</u> hours credit</p>

Rationale for Change: SMCS now has a number of courses that do not have 3 credit hours. We want our directed studies course to also allow the possibility of different hours of credit.

Effective Date: September 2018

Implications for Other Programs: None

Impact on Students Currently Enrolled: None

<u>Authorization</u>	<u>Date:</u>
Departmental Approval: Gordon MacDonald	November 22, 2017
Faculty/School Approval: Science Council	November 30, 2017
Faculty Dean's Approval: Kathy Gottschall-Pass, Interim Dean of Science	November 30, 2017
Graduate Studies Dean's Approval: N/A	N/A
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

Form Version: September 2017

CALENDAR & CURRICULUM CHANGE

Motion #31

Revision is for a: **Course Deletion**

Faculty/School/Department: **Science**

Department/Program(s)/Academic Regulations: **School of Mathematical and Computational Sciences**

MOTION: To delete STAT-2220, Introductory Statistics II.

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<p><u>Reproduction</u> STAT-2220 - INTRODUCTORY STATISTICS II The course builds upon the knowledge developed in Introductory Statistics I and introduces students to statistical techniques commonly used in research. Topics include linear regression and multiple linear regression, residual analysis, simple ANOVA models, categorical data analysis, simple sampling models, and common distributions (including binomial, Poisson, and exponential). Three lecture hours per week PREREQUISITE: Statistics 2210 3 hours credit</p>	<p><u>Revised</u> STAT-2220 – INTRODUCTORY STATISTICS II The course builds upon the knowledge developed in Introductory Statistics I and introduces students to statistical techniques commonly used in research. Topics include linear regression and multiple linear regression, residual analysis, simple ANOVA models, categorical data analysis, simple sampling models, and common distributions (including binomial, Poisson, and exponential). Three lecture hours per week PREREQUISITE: Statistics 2210 3 hours credit</p>

Rationale for Change: With revisions to the School's statistics offerings, the course is no longer needed, and its contents are being distributed to other courses.

Effective Date: September 2018

Implications for Other Programs: The following courses will need to have STAT-2220 replaced with new course STAT-1910 in their course descriptions: AMS-3160, MSC-2030, STAT-3210 (now 2910)

Impact on Students Currently Enrolled: None

<u>Authorization</u>	<u>Date:</u>
Departmental Approval: Gordon MacDonald	November 22, 2017
Faculty/School Approval: Science Council	November 30, 2017
Faculty Dean's Approval: Kathy Gottschall-Pass, Interim Dean of Science	November 30, 2017
Graduate Studies Dean's Approval: N/A	N/A
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

Form Version: September 2017

NEW COURSE PROPOSAL

Motion # 32

Faculty/School: **Science**

Department/Program(s): **School of Mathematical and Computational Sciences**

MOTION: That the new course entitled STAT-1910 Introduction to Probability and Statistics be created.

Course Number and Title	STAT-1910 Introduction to Probability and Statistics
Description	This course provides an introduction to the theory and applications of statistics and probability. Topics include binomial and normal distributions, sampling distribution, statistical inference for the mean and the proportion, analysis of variance (ANOVA), chi-square tests, and correlation and regression.
Cross-Listing	none
Prerequisite/Co-Requisite	Grade XII academic Mathematics.
Credit(s)	3
Notation	Three lecture hours plus a one hour tutorial per week

This is: A Core Course

Grade Mode: Numeric (Standard)

Anticipated Enrolment: 80

Is there an Enrolment Cap: No

Rationale for New Course: This course is intended for students enrolled in programs in the School of Mathematical and Computational Sciences, as well as students planning to take further courses in statistics. Content from the previous introductory statistics courses Stat 2210 and Stat 2220 will be presented at an accelerated rate,

Effective Date: September 2018

Implications for Other Programs: The following courses will need to have EITHER STAT 2210 or STAT-2220 replaced with STAT-1910 in their course descriptions: AMS-3160, CS-4120, CS-4440, MSC-2030, STAT-3210 (now 2910), STAT-3240

Impact on Students Currently Enrolled: None

Resources Required: SMCS Math instructor will add coordination of this tutorial to duties. Some resources will be required to support upper-year SMCS students who work as tutors in the tutorial.

In offering this course will UPEI require facilities or staff at other institutions: No

<u>Authorization</u>	<u>Date:</u>
Departmental Approval: Gordon MacDonald	November 22, 2017
Faculty/School Approval: Science Council	November 30, 2017
Faculty Dean's Approval: Kathy Gottschall-Pass, Interim Dean of Science	November 30, 2017
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

NEW COURSE PROPOSAL

Motion # 32

LIBRARY RESOURCE REQUIREMENTS FOR A NEW COURSE PROPOSAL

STAT-1910 Introduction to Probability and StatisticsLibrary Resource Requirements *(to be completed by the liaison and/or collections librarian)*

Existing resources:

- This course covers introductory statistics material, and does not contain a significant research component. The library has sufficient monographs (mostly e-books through academic subscription packages or open-access textbook programs) to provide supplementary sources.

New resources needed to support this proposal:

- No new resources are needed

Does the budget allocation for library resources in this proposal meet the requirement? N/A

Date Received by Liaison/Collections Librarian	November 12, 2017
Name of Librarian to be Contacted for Questions	Rosie Le Faive
Approved by University Librarian or Designate - Name	Donald Moses
Date Approved by UL or Designate	November 20, 2017

Form Version: September 2017

CALENDAR & CURRICULUM CHANGE

Motion # 33

Revision is for a: **Course Number Change**

Faculty/School/Department: **Science**

Department/Program(s)/Academic Regulations: **School of Mathematical and Computational Sciences**

MOTION: To change the course number and title for STAT-2210 Introductory Statistics I, to STAT-1210 Introductory Statistics, and update the course description.

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<p>STAT-2210 - INTRODUCTORY STATISTICS I The main objective of this course is to introduce the basic concepts of descriptive statistics, statistical inference, and the use of statistical software such as MINITAB to students in any discipline. More time is spent on statistical inference than on descriptive statistics. Topics include frequency distributions, descriptive statistics, rules of probability, discrete and continuous probability distributions, random sampling and sampling distributions, confidence intervals, one- and two-tail tests of hypotheses, and correlation and linear regression. NOTE: Credit will not be allowed for Statistics 2210 if a student has received credit for any of the following courses: Business 2510, Education 4810, Psychology 2710 and Sociology 3320. Prerequisite: Grade XII academic Mathematics 3 hours credit</p>	<p>STAT-2210 <u>1210</u> - INTRODUCTORY STATISTICS I The main objective of this course is to introduce the basic concepts of descriptive statistics, statistical inference, and the use of statistical software such as MINITAB to students in any discipline. More time is spent on statistical inference than on descriptive statistics. Topics include frequency distributions, descriptive statistics, rules of probability, discrete and continuous probability distributions, random sampling and sampling distributions, confidence intervals, one- and two-tail tests of hypotheses, and correlation and linear regression. NOTE: Credit will not be allowed for Statistics <u>1210</u> if a student has received credit for any of the following courses: Business 2510, Education 4810, Psychology 2710 and Sociology 3320. <u>Credit for Statistics 1210 will not be allowed if taken concurrent with or subsequent to Statistics 1910.</u> Prerequisite: Grade XII academic Mathematics.</p>

Rationale for Change: The course renumbering reflects the lack of university prerequisite, and the fact that students can take it during their first year. The change in course title reflects the deletion of Stat 2220, Introductory Statistics II. The rule regarding double-crediting with Statistics 1910 is to reflect to the amount of overlap and relative difficulty of the two courses.

Effective Date: September 2018

Implications for Other Programs: None

Impact on Students Currently Enrolled: None

Authorization	Date:
Departmental Approval Gordon MacDonald	November 22, 2017
Faculty/School Approval: Science Council	November 30, 2017
Faculty Dean's Approval: Kathy Gottschall-Pass, Interim Dean of Science	November 30, 2017
Graduate Studies Dean's Approval: N/A	N/A
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

CALENDAR & CURRICULUM CHANGE

Motion # 34

Revision is for a: **Course Number Change**

Faculty/School/Department: **Science**

Department/Program(s)/Academic Regulations: **School of Mathematical and Computational Sciences**

MOTION: To change the course number for STAT-3210, Probability and Mathematical Statistics I, to STAT-2910.

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<p><u>Reproduction</u> STAT-3210 - PROBABILITY AND MATHEMATICAL STATISTICS I This course is an introduction to the theoretical basis of statistics for students who have completed Introductory Statistics. The study concentrates on the mathematical tools required to develop statistical methodology. Topics covered include: probability, continuous and discrete random variables, moment generating functions, multivariate probability distributions and functions of random variables. Three lecture hours per week PREREQUISITE: Math 2910 and Stat 2220 or permission of the instructor 3 hours credit</p>	<p><u>Revised</u> STAT-3210 <u>2910</u> - PROBABILITY AND MATHEMATICAL STATISTICS I This course is an introduction to the theoretical basis of statistics for students who have completed Introductory Statistics. The study concentrates on the mathematical tools required to develop statistical methodology. Topics covered include: probability, continuous and discrete random variables, moment generating functions, multivariate probability distributions and functions of random variables. Three lecture hours per week PREREQUISITE: Math 2910 and Stat 2220 <u>1910</u> or permission of the instructor 3 hours credit</p>

Rationale for Change: The course renumbering reflects changes to the School's statistics offerings, which now allow a student to take this course in their second year. A separate form has been submitted for the prerequisite change, and these two changes must be made together.

Effective Date: September 2018

Implications for Other Programs: The following courses will need to have STAT-3210 replaced with STAT-2910 in their course descriptions: STAT-4660

Impact on Students Currently Enrolled: None

<u>Authorization</u>	<u>Date:</u>
Departmental Approval: Gordon MacDonald	November 22, 2017
Faculty/School Approval: Science Council	November 30, 2017
Faculty Dean's Approval: Kathy Gottschall-Pass, Interim Dean of Science	November 30, 2017
Graduate Studies Dean's Approval: N/A	N/A
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018

CALENDAR & CURRICULUM CHANGE

Motion # 35

Revision is for a: **Course Number Change**

Faculty/School/Department: **Science**

Department/Program(s)/Academic Regulations: **School of Mathematical and Computational Sciences**

MOTION: To change the course number for STAT-3220, Probability and Mathematical Statistics II, to STAT-3910.

<u>Reproduction of Current Calendar Entry</u>	<u>Proposed revision with changes underlined and deletions indicated clearly</u>
<p><u>Reproduction</u> STAT-3220 - PROBABILITY AND MATHEMATICAL STATISTICS II This course builds on the mathematical foundation developed in Statistics 3210 and introduces the student to the theory of statistical inference. Topics covered include: sampling distributions and central limit theory, methods of estimation, hypothesis testing, least squares estimation of linear models, and an introduction to Bayesian inference. Three lecture hours per week PREREQUISITE: Statistics 3210 3 hours credit</p>	<p><u>Revised</u> STAT-3220 <u>3910</u> - PROBABILITY AND MATHEMATICAL STATISTICS II This course builds on the mathematical foundation developed in Statistics 3210 <u>2910</u> and introduces the student to the theory of statistical inference. Topics covered include: sampling distributions and central limit theory, methods of estimation, hypothesis testing, least squares estimation of linear models, and an introduction to Bayesian inference. Three lecture hours per week PREREQUISITE: Statistics 2910 3 hours credit</p>

Rationale for Change: The change in course number is a result of changes in the School's statistics offerings, and is to help clarify the prerequisite chain of the early statistics courses. The renumbering of Statistics 3210 to Statistics 2910 is as proposed on a separate form.

Effective Date: September 2018

Implications for Other Programs: The following courses will need to have STAT-3220 replaced with STAT-3910 in their course descriptions: AMS-4090, STAT-4280, STAT-4410

Impact on Students Currently Enrolled: None

<u>Authorization</u>	<u>Date:</u>
Departmental Approval: Gordon MacDonald	November 22, 2017
Faculty/School Approval: Science Council	November 30, 2017
Faculty Dean's Approval: Kathy Gottschall-Pass, Interim Dean of Science	November 30, 2017
Graduate Studies Dean's Approval: N/A	N/A
Registrar's Office Approval: Pam McGuigan	February 6, 2018
APCC Meeting Date Approval	February 13, 2018