The following proposals, received on DAP between January 1-15, 2016, have been approved. For more information on the DAP process, see the Academic Handbook here.

FACULTY OF ARTS AND HUMANITIES

ENGLISH AND WRITING STUDIES

Effective **September 1, 2016**, the following course be introduced.

English 2096A/B - Special Topics

Please consult the Department for current offerings.

3 lecture hours, 0.5 course.

English 2511F/G - The Short Story

This course examines the short story as a genre, ranging from the prose poem and short-short story to the novella, from the realistic to the allegorical and weird. Reading selections from the nineteenth century to the present, we will identify the literary strategies that make this form so effective.

Prerequisite(s): At least 60% in 1.0 of English 1020E or 1022E or 1024E or 1035E or 1036E or both English 1027F/G and 1028F/G, or permission of the Department.

3 lecture hours, 0.5 course.

Effective September 1, 2016, the following modules be revised.

HONORS SPECIALIZATION IN ENGLISH LANGUAGE AND LITERATURE

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Module

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1.0 course from: English at the 2200 level and above, or from Theatre Studies 2203E, 3203F/G, 3204F/G, 3206F/G. (Students are strongly encouraged to take either English 3554E or 3557F/G).

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HONORS SPECIALIZATION IN CREATIVE WRITING AND ENGLISH LANGUAGE AND LITERATURE

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Module

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0.5 additional English essay course at the 2000-2199 level or above, or from Theatre Studies 2203E, 3203F/G, 3204F/G, 3206F/G.

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MAJOR IN ENGLISH LANGUAGE AND LITERATURE

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Module

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1.0 additional English essay course at the 2000 level and above, or from Theatre Studies 2203E, 3203F/G, 3204F/G, 3206F/G.

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SPECIALIZATION IN ENGLISH LANGUAGE AND LITERATURE

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Module

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1.0 course from: English at the 2200 level and above, or from Theatre Studies 2203E, 3203F/G, 3204F/G, 3206F/G. (Students are strongly encouraged to take English 3554E or to include English 3557F/G towards this requirement).

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MINOR IN POPULAR LITERATURE AND CULTURAL STUDIES

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Module

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1.0 course from: English 2033E, 2071F/G, 2072F/G, 2073F/G, 2074F/G, Theatre Studies 2202F/G.

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THEATRE STUDIES

Effective **September 1, 2016**, Theatre Studies 4213F/G – In Your Skin: Sexuality and Performance be withdrawn.

Effective **September 1, 2016**, the following courses be introduced.

Theatre Studies 3210A/B – Performing Arts Management, Marketing, and Curation

An introduction to performing arts management and curation. Students will study best practices for management, recruitment, marketing and audience development, learn to use social media effectively for these purposes, and explore challenges facing artistic directors developing repertory.

Prerequisite(s): At least 60% in 1.0 of English 1020E or 1022E or 1024E or 1035E or 1036E or both English 1027F/G and 1028F/G, or permission of the Department. 3 hours, 0.5 course.

Theatre Studies 3211F/G - In Your Skin: Sexualities and Performance

This course examines the relationship between sexuality and performance. Students will examine play texts and performance and study such topics as drag, transgendered roles and representation, and the role of gender and sexuality in the interpretation of a text or performance. Prerequisite(s): At least 60% in 1.0 of English 1020E or 1022E or 1024E or 1035E or 1036E or both English 1027F/G and 1028F/G, or permission of the Department. 3 hours, 0.5 course.

Theatre Studies 4216F/G - Reviewing Performance

This course explores the function of modern arts reviewing. We will study the form across several media platforms including Twitter, Facebook, and Instagram, and think critically about the place of long-form review criticism in contemporary culture. Students should expect to write multiple reviews over the course of the semester.

Prerequisite(s): At least 60% in 1.0 of English 1020E or 1022E or 1024E or 1035E or 1036E or both English 1027F/G and 1028F/G, or permission of the Department. 3 hours, 0.5 course.

Effective **September 1, 2016**, the following modules be revised.

MAJOR IN THEATRE STUDIES

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Module

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4.0 courses taken in Years 3 and Year 4 from Theatre Studies 3201F/G, 3202F/G, 3203F/G, 3204F/G, 3205F/G, 3206F/G, 3207F/G, 3208F/G, 3209F/G, 4211F/G, 4212F/G, 4213F/G, 4214F/G, 4215F/G, English 2041F/G. At least 1.0 course must be at the 4000 level. Up to 1.0 relevant course other than Theatre Studies may be substituted with permission of the Chair of Undergraduate Studies.

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MINOR IN THEATRE STUDIES

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Module

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2.0 courses taken in Years 3 and Year 4 from Theatre Studies 3201F/G, 3202F/G, 3203F/G, 3204F/G, 3205F/G, 3208F/G, 3209F/G, 4211F/G, 4212F/G, 4213F/G, 4214F/G, 4215F/G, English 2041F/G. Up to 1.0 relevant course other than Theatre Studies may be substituted with permission of the Chair of Undergraduate Studies.

FACULTY OF ENGINEERING

CHEMICAL AND BIOCHEMICAL ENGINEERING

Effective **September 1, 2016**, the following courses be withdrawn.

Chemical and Biochemical Engineering 4418A/B: Industrial Multiphase Reactor Design Chemical and Biochemical Engineering 4424A/B: Biosensor Principles and Applications Chemical and Biochemical Engineering 4467A/B: Green Energy and Chemical Processes Chemical and Biochemical Engineering 4471A/B: Process Identification Green Process Engineering 2218A/B: Physical Chemistry and Reaction Equilibria

Effective **September 1, 2016**, the following courses be introduced.

Chemical and Biochemical Engineering 3330A/B - Bioreaction & Bioprocess Engineering

This course focuses on enzyme, kinetics and bioreactor engineering; homogeneous and immobilized enzyme technology; microbial cell processes; free suspended and immobilized cell processes; batch and continuous bioreactor operation; oxygen mass transfer; aeration, agitation and mixing; sterilization of gases and liquids; basics of bioreactor scale-up.

Antirequisite(s): CBE 3301A/B and CBE 3320A/B.

Prerequisite(s): CBE 2290A/B.

3 lecture hours, 3 laboratory hours, 0.5 course.

Chemical and Biochemical Engineering 4422A/B - Nanobiotechnology

Nanobiotechnology is an emerging frontier in nanotechnology. It integrates materials science, chemical engineering, physics and life science toward the biological and biochemical applications. This course introduces the fundamental concepts of nanobiotechnology and the upto-date application of nanotechnology in biomedical industries.

Prerequisite(s): Completion of third year of the Chemical Engineering program. 3 lecture hours, 1 tutorial hour, 0.5 course.

Effective September 1, 2016, the following courses be revised.

Chemical and Biochemical Engineering 3395Y – Chemical Engineering Laboratory Course

6 3 laboratory hours, 0.5 course.

Chemical and Biochemical Engineering 4425 – Biochemical and Environmental Engineering Project

Course description: No change.

Antirequisite(s): GPE 4415, CBE 4415, CEE 4440, MME 4410.

Prerequisite(s): Completion of third year of the Green Process Engineering program.

6 laboratory hours, 1.0 course.

Chemical and Biochemical Engineering 4497 - Chemical Process and Plant Design

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4 2 lecture hours, 6 3 tutorial hours, 1.0 course.

Green Process Engineering 3395Y - Green Process Engineering Laboratory Course

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6 3 laboratory hours, 0.5 course.

Green Process Engineering 4497 - Green Process Design Course

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2 lecture hours, 6 3 tutorial hours, 1.0 course.

Effective **September 1, 2016**, the following modules be revised.

A. GENERAL CHEMICAL ENGINEERING OPTION

Technical Electives: General Chemical Engineering Option Group A

CBE 4404A/B, CBE 4413A/B, CBE 4417A/B, CBE 4418A/B, CBE 4420A/B, CBE 4421A/B, CBE 4422A/B, CBE 4423A/B, CBE 4424A/B, CBE 4432A/B, CBE 4485A/B, CBE 4493A/B.

B. BIOCHEMICAL AND ENVIRONMENTAL ENGINEERING OPTION Third Year Program

CBE 3310A/B, CBE 3310A/B, CBE 3315A/B, CBE 3318A/B, 3319A/B, CBE 3320A/B, CBE 3322A/B, CBE 3323A/B, CBE 3324A/B, CBE 3325A/B, CBE 3330A/B, CBE 3395Y, ECE 2208A/B.

Fourth Year Program

CBE 4415*, CBE 4409A/B, CBE 4425*, CBE 4497, ES 4498F/G, 0.5 technical elective, 1.5 non-technical elective**.

*A student may substitute two 0.5 technical electives from Technical Electives List for CBE 4415 4425.

Students must take a minimum of 2 half-courses from the Environmental Engineering technical electives list.

Technical Electives: Biochemical and Environmental Engineering Option

CBE 4403A/B, CBE 4404A/B, CBE 4407A/B, CBE 4421A/B, CBE 4423A/B, CBE 4424A/B, CBE

4463A/B, GPE 4484A/B, CEE 4405A/B.

Technical Electives: Biochemical Engineering Courses

CBE 4403A/B, CBE 4404A/B, CBE 4413A/B, CBE 4421A/B, CBE 4423A/B.

Technical Electives: Environmental Engineering Courses

CBE 4407A/B, CBE 4409A/B, CBE 4463A/B, CEE 3362A/B, CEE 4405A/B, GPE 4484A/B.

D. CHEMICAL ENGINEERING AND LAW OPTION

†Technical Electives: Chemical Engineering and Law Option

CBE 3301A/B, CBE 3320A/B CBE 3330A/B, CBE 4403A/B, CBE 4404A/B, CBE 4407A/B, CBE 4409A/B, CBE 4413A/B, CBE 4417A/B, CBE 4420A/B, CBE 4421A/B, CBE 4423A/B, CBE 4424A/B, CBE 4432A/B, CBE 4463A/B, CBE 4493A/B, CEE 4405A/B, GPE 4484A/B.

E. BIOCHEMICAL ENGINEERING AND MEDICINE OPTION

Third Year Program

CBE 3301A/B, CBE 3310A/B, CBE 3315A/B, CBE 3318A/B, 3319A/B, CBE 3320A/B, CBE 3322A/B, CBE 3323A/B, CBE 3324A/B, CBE 3325A/B, CBE 3330A/B, CBE 3395Y, ECE 2208A/B, ES 4498F/G.

GREEN PROCESS ENGINEERING

*Green Process Engineering Program Technical Electives:

CBE 3301A/B, CBE 3330A/B, CBE 4407A/B, CBE 4409A/B or the former CBE 3363A/B, CBE 4417A/B, CBE 4432A/B, CBE 4493A/B or the former CBE 3392A/B, the former CBE 4425A/B, CEE 4405A/B, CEE 3362A/B.

FACULTY OF SOCIAL SCIENCE

MANAGEMENT AND ORGANIZATIONAL STUDIES

Effective September 1, 2016, the following course be revised.

Management and Organizational Studies 3311A/B – Advanced Finance for Management and Organizational Studies

Effective **September 1, 2016**, the following sections be revised to remove the "for MOS" designations.

BACHELOR OF MANAGEMENT AND ORGANIZATIONAL STUDIES (BMOS) HONORS DEGREE

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HONORS SPECIALIZATIONS

Enrolment in the BMOs Honors Specialization modules is limited. Meeting of minimal requirements does not guarantee admission.

The four-year BMOS WITH HONORS SPECIALIZATION must include one of the following five Honors Specialization modules:

- ACCOUNTING
- CONSUMER BEHAVIOR
- FINANCE FOR MANAGEMENT AND ORGANIZATIONAL STUDIES (MOS)

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Admission Requirements

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1.0 course: numbered 1000-1999 (Economics 1021A/B and 1022A/B will be counted towards the Admission Requirements in lieu of 1.0 course numbered 1000-1999 for the Honors Specialization in Finance for MOS. Political Science 1020E will be counted towards the Admission Requirements in lieu of 1.0 course numbered 1000-1999 for the Honors Specialization in Public Administration).

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HONORS DOUBLE MAJOR

Enrolment in the BMOS Honors Double Major modules is limited. Meeting of minimal requirements does not guarantee admission.

The four-year BMOS HONORS DOUBLE MAJOR must include one of the following five Major modules in combination with *another Major module from a discipline other than Management and Organizational Studies*.

- ACCOUNTING
- CONSUMER BEHAVIOR
- FINANCE FOR MANAGEMENT AND ORGANIZATIONAL STUDIES (MOS)

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Admission Requirements

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1.0 course: numbered 1000-1999 (Economics 1021A/B and 1022A/B will be counted towards the Admission Requirements in lieu of the 1.0 course numbered 1000-1999 for the Honors Double Major in Finance for MOS.)

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BACHELOR OF MANAGEMENT AND ORGANIZATIONAL STUDIES (BMOS) FOUR-YEAR DEGREE

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SPECIALIZATIONS

The Bachelor of Management and Organizational Studies Four-Year Degree must include one of the following five Specializations:

- ACCOUNTING
- CONSUMER BEHAVIOR
- FINANCE FOR MANAGEMENT AND ORGANIZATIONAL STUDIES (MOS)

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Effective **September 1, 2016**, the following modules be revised.

HONORS SPECIALIZATION IN FINANCE FOR MOS

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Note:*Students considering the Honors Specialization in Finance for MOS are required to complete either Calculus 1000A/B prior to taking Economics 2222A/B.

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Notes: *Students who have completed Economics 2150A/B, 2151A/B and 2152A/B with an average of 80% and no mark less than 75%, and who have taken Calculus 1000A/B or the former

Calculus 1100A/B with a mark of at least 60%, may enter the Honors Specialization in Finance for MOS and be exempt from taking Economics 2220A/B, 2260A/B and 2261A/B. Students who have completed these requirements and have also completed Economics 2122A/B and 2123A/B with an average of 80% and no mark less than 75%, may also be exempt from taking Economics 2222A/B and 2223A/B.

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MAJOR IN FINANCE FOR MOS (must be part of an Honors Double Major)

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Note: *Students must complete either Calculus 1000A/B if interested in pursuing an Honors Specialization in Finance for MOS or an Honors Double Major with Economics.

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**Students combining this Major with a Major in Economics must complete Economics 2260A/B and 2220A/B. In addition, 1.0 additional MOS 2000-level or above course must be completed in order to satisfy the MOS Module requirements. Students who have completed Economics 2150A/B, 2151A/B and 2152A/B with an average of 80% and no mark less than 75%, and who have taken Calculus 1000A/B or the former Calculus 1100A/B with a mark of at least 60%, may enter the Honors Specialization in Finance for MOS and be exempt from taking Economics 2220A/B, 2260A/B and 2261A/B. Students who have completed these requirements and have also completed Economics 2122A/B and 2123A/B with an average of 80% and no mark less than 75% may also be exempt from taking Economics 2222A/B and 2223A/B.

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SPECIALIZATION IN FINANCE FOR MOS

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Note: Students must complete either Calculus 1000A/B if interested in pursuing an Honors Specialization in Finance for MOS or an Honors Double Major with Economics.

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Notes: *Students who have completed Economics 2150A/B, 2151A/B and 2152A/B with an average of 80% and no mark less than 75%, and who have taken Calculus 1000A/B or the former Calculus 1100A/B with a mark of at least 60%, may enter the Honors Specialization in Finance for MOS and be exempt from taking Economics 2220A/B, 2260A/B and 2261A/B. Students who have completed these requirements and have also completed Economics 2122A/B and 2123A/B with an average of 80% and no mark less than 75% may also be exempt from taking Economics 2222A/B and 2223A/B.

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FACULTY OF SOCIAL SCIENCE and AFFILIATED UNIVERSITY COLLEGES

MANAGEMENT AND ORGANIZATIONAL STUDIES

Effective **September 1, 2016**, the following courses be revised at all campuses they are offered.

Management and Organizational Studies 2242A/B – Statistics for Management and Organizational Studies

Management and Organizational Studies 2310A/B – Finance for Management and Organizational Studies

Management and Organizational Studies 2320A/B – Marketing for Management and Organizational Studies

Management and Organizational Studies 3330A/B – Operations Management for Management and Organizational Studies

Management and Organizational Studies 4410A/B – Strategic Management for Management and Organizational Studies

BRESCIA UNIVERSITY COLLEGE

DIMENSIONS OF LEADERSHIP

Effective March 1, 2016, the following course be introduced.

Dimensions of Leadership 2240F/G - Special Topics in Dimensions of Leadership

An in-depth examination of one or more topics in areas such as leadership theory, development of leadership skills, and issues in leadership. A course description will be available at the time of registration.

Prerequisite(s): Dimensions of Leadership 1031 or permission of the department. 3 hours, 0.5 course.

(Brescia)

HISTORY

Effective September 1, 2016, the following courses be introduced.

History 2103 – Life and Death in Renaissance and Reformation Europe

Cultural, social, economic, and political themes including the Protestant and Catholic Reformations; the rise of absolutism; the commercial revolution; heresy; witchcraft, and scepticism; plague and health problems; the origins of modern science; demographic trends; the Puritans; baroque art and music; Cromwell, Gustavus Adolphus, and the creation of the modern army.

Antirequisite(s): History 2403E.

3 hours, 1.0 course.

(Brescia)

History 2202 - National Dreams and Divergent Realities: Canadian History Since the 1860s

The course emphasizes the interplay of regional and national factors in Canadian history since 1867, address political, social, and economic issues, surveys the regional histories of the Atlantic Provinces, Quebec, Ontario, the Prairie Provinces and British Columbia, and places these regional histories in their national context.

Antirequisite(s): History 2127F/G, 2201E, 2205E.

3 hours, 1.0 course.

(Brescia)

Effective **September 1, 2016**, the following courses be revised.

History 2205E - From Confederation to the Present

Course description: No change.

Antirequisite(s): History 2201E, 2202, 2127F/G, the former 2207F/G, 2217F/G. 3 hours, 1.0 course. (Brescia, King's)

History 2403E – Europe and England in the 16th and 17th Centuries

Course description: No change. Antirequisite(s): History 2103. 3 hours, 1.0 course. (Brescia, Huron, King's)

KING'S UNIVERSITY COLLEGE

PHILOSOPHY

Effective **September 1, 2016**, the following courses be introduced.

Philosophy 4098F/G - Advanced Seminar on Marcus Aurelius' Meditations

(Short Title: Marcus Aurelius' Meditations)

A close reading and critical discussion of the Stoic emperor's work. Topics include his cognitivist theory of emotions, his urge to live the present moment in the fullest, the tension between determinism and freedom. How can Marcus' unique solutions positively influence both our everyday life and the therapy of emotions?

Prerequisite(s): Philosophy 2200F/G or 2205W/X, or by permission of the Department. 3 hours, 0.5 course. (King's)

PSYCHOLOGY

Effective **September 1, 2016**, the following modules be revised.

MAJOR IN PSYCHOLOGY

Admission Requirements

Completion of first-year requirements, including Psychology 1000 with a mark of at least 60%-; Students are advised to complete Mathematics 1228A/B and Statistical Sciences 1024A/B in their first year. These courses must be completed before graduation.

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SPECIALIZATION IN PSYCHOLOGY

Admission Requirements

Completion of first-year requirements, including Psychology 1000, with a mark of at least 60%-; Students are advised to complete Mathematics 1228A/B and Statistical Sciences 1024A/B-in their first year. These courses must be completed before graduation.

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RELIGIOUS STUDIES

Effective **September 1, 2016**, the following courses be introduced.

Religious Studies 2276F/G - Buddhist Meditation

This class will begin with some basic Buddhist doctrine sufficient to contextualize Buddhist

meditation practice, and then examine various styles of meditation that developed in India, Sri Lanka, Tibet, China and Japan. We will also examine some modern scientific studies of the effects of Buddhist meditation.

Antirequisite(s): Religious Studies 2263G Topics in Buddhism: Buddhist Meditation (2014-15). 3 hours, 0.5 course.

(King's)

Religious Studies 2506F/G - Understanding Islamic Fundamentalism

This course is an examination of the nature, roots, causes and responses to Islamic fundamentalism. We will explore its intersections with modernity, global capital, liberalism and feminism. Our readings include extremists' speeches, propaganda from major organizations such as the Muslim Brotherhood, Hamas, Al-Qaeda, ISIS/ISIL and Islamic fundamentalist thinkers' writings.

3 hours, 0.5 course.

(King's)

Religious Studies 3453F/G – Suffering, Grief and Injustice: A Timeless Tale

(Short title: Suffering, Grief and Injustice)

The biblical book of Job is a masterpiece of world literature about a good man afflicted with untold suffering. We will explore this book and the way artists and thinkers through the ages in literature, art, and film have re-imagined Job to make sense of their own experiences of suffering, grief, and injustice. There are no prerequisites for this course and it is open to all with an interest in these topics.

3 hours, 0.5 course.

(King's)

DAP UPDATE: MINOR CHANGES

FACULTY OF SCIENCE and SCHULICH SCHOOL OF MEDICINE & DENTISTRY

Effective **September 1, 2016**, the following course be revised.

Neuroscience 2000 - Introduction to Neuroscience

Course description: No change

3 2 lecture/discussion hours, 1 tutorial hour, 1.0 course.