The following proposals, received on DAP between April 1-15, 2013, have been approved. For more information on the DAP process, see the Academic Handbook at <u>www.uwo.ca/univse/handbook</u>.

## FACULTY OF ENGINEERING

Effective September 1, 2013, revise the prerequisites for ECE 4457A/B.

#### Electrical and Computer Engineering 4457A/B – Power Electronics

The use of power semiconductor devices in converter structures (topologies) to process and control the flow of electric energy. The aim of the course is to familiarize students with various power electronic converter topologies and their applications.

Prerequisites: ECE 2233A/B, ECE 3333A/B, or MSE 2233A/B and registration in the fourth year of the Mechatronic Systems Engineering program.

3 lecture hours, 3 laboratory hours, 0.5 course

Effective **September 1, 2013**, the names of the Engineering and Management Options be changed to Engineering and Business Options.

- B. Integrated Engineering and Management Business Option
- B. Mechatronic Systems Engineering and Management Business Option
- C. Chemical Engineering and Management Business Option
- B. Green Process Engineering and Management Business Option
- C. Civil Engineering and Management Business Option
- B. Electrical Engineering and Management Business Option
- B. Software Engineering and Management Business Option

Effective September 1, 2013, CBE 3317Y – Introduction to Chemical Process Simulation will be withdrawn.

Effective September 1, 2013, CBE 3318A/B and CBE 3319A/B will be introduced.

#### Chemical and Biochemical Engineering 3318A/B - Introduction to Chemical Process Simulation

This course aims to introduce and to develop student skills on modern methods for simulation of chemical process units. Differential heat balance, mass balance. Energy and material balance methods in process units. Executive systems for overall balance methods. Physical properties, computer packages. Antirequisite(s): The former CBE 3317Y

Prerequisite(s): ES1050, CBE 2220A/B, CBE 2221A/B, and either CBE 2224A/B or GPE 2218A/B.

2 lecture hours; 2 tutorial hours each week, 0.5 course.

#### Chemical and Biochemical Engineering 3319A/B- Introduction to Plant Design and Safety

This course introduces students to chemical processes, analysis and design considering safety, environment and economics. Students will be exposed to fundamental aspects of chemical process design and integration of safety from theoretical and practical perspective. Students will be also provided with detailed review and analysis of major accidents in chemical industry and preventive measures.

Antirequisite(s): The former CBE 3317Y

Prerequisite(s): ES1050. CBE 2220A/B, CBE 2221A/B, and either CBE 2224A/B or GPE 2218A/B. 2 lecture hours, 2 tutorial hours, 0.5 course.

## FACULTY OF HEALTH SCIENCES

## **REHABILITATION SCIENCES**

Effective **September 1, 2013**, Rehabilitation Sciences 3090A/B and 4090A/B (Special Topics in Rehabilitation Sciences) will be introduced in the School of Health Studies.

## Rehabilitation Sciences 3090A/B: Special Topics in Rehabilitation Sciences

Selected topics in the area of Rehabilitation Sciences. Topics and course descriptions available in the School of Health Studies office.

Prerequisite(s): Registration in a Rehabilitation Sciences module or in the third or fourth year of the School of Health Studies

0.5 course.

## Rehabilitation Sciences 4090A/B: Special Topics in Rehabilitation Sciences

Selected topics in the area of Rehabilitation Sciences. Topics and course descriptions available in the School of Health Studies office.

Prerequisite(s): Registration in a Rehabilitation Sciences module or in the third or fourth year of the School of Health Studies

0.5 course.

## DON WRIGHT FACULTY OF MUSIC

Effective **September 1, 2013**, Music 3858A/B/Y, Creating Music in the Classroom, will be introduced in the Don Wright Faculty of Music.

## Music 3858A/B/Y - Creating Music in the Classroom

In this course students will explore a variety of methods for introducing and developing skills in improvising and composing music for learners of all ages. Lecture, workshop and tutorial formats will allow students to investigate a range of creative musical activities. Students will also learn how to plan for creative music making. Prerequisite: Registration in the third or fourth year of the Honors Bachelor of Music Education. Antirequisite: Music 3860A, Improvising and Composing in the Classroom, if taken in 2010-11, 2011-12 or 2012-13.

3 hours, 0.5 course

Effective **September 1, 2013**, Music 2708A/B/Y and 2709A/B/Y, Special Topics in Music History, will be introduced in the Don Wright Faculty of Music.

## Music 2708 A/B/Y – Special Topics in Music History

Special topics on the study of music history, to be arranged. 3 hours, 0.5 course, Open to non-music students.

## Music 2709 A/B/Y – Special Topics in Music History

Special topics on the study of music history, to be arranged. 3 hours, 0.5 course, Open to non-music students.

Effective **September 1, 2013**, calendar copy for the admissions requirements to the Bachelor of Music with Honors in Composition will be updated in the Don Wright Faculty of Music.

## ADMISSION & PROGRESSION REQUIREMENTS – BACHELOR OF MUSIC PROGRAMS Admission requirements for the BMus (Honors) programs after Year I Music

For Honors Theory and Composition, Honors Music Theory, Honors Composition

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Admission requirements for the BMus (Honors) programs after Year II Music

## For Honors Theory and Composition, Honors Music Theory, Honors Composition

Completion of all courses specified for Years I and II of the program; a cumulative weighted average of at least 70% in Music courses; no mark less than 60% in senior Music courses, a passing grade in each non-Music course; a mark of at least 70% in Music 1650A/B, 2649A/B, 2650A/B.

#### 70% is also required.

Effective **September 1, 2013**, calendar copy for the admissions requirements to the Bachelor of Arts – Honors Specialization in Music will be updated in the Don Wright Faculty of Music.

## HONORS SPECIALIZATION IN MUSIC

## Admission Requirements

Recommendation of the Faculty on the basis of an interview. Completion of first year requirements<del>, with a minimum mark of 60% in each of Music 1649A/B, 1650A/B, 1710F/G, 1711F/G, or permission of the Faculty with no failures. Students must have an average of 70% or higher in 3.0 principal courses, including Music 1649A/B, 1650A/B, 1710F/G, 1711F/G, plus 1.0 additional course, with no mark in these principal courses below 60%.</del>

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Effective **September 1**, **2013**, the program requirements for the Bachelor of Music with Honors in Music History: Popular Music and the Specialization in Music Administrative Studies be revised.

## SPECIALIZATION IN MUSIC ADMINISTRATIVE STUDIES

... Module

20.0 courses

First Year:

5.0 courses:

1.0 course from: Economics 1021A/B and 1022A/B, or Economics 1020.

1.0 course: Management and Organizational Studies 1021A/B and 1023A/B.

0.5 course from: Calculus 1000A/B, Mathematics 1600A/B or the former Linear Algebra 1600A/B, Mathematics 1225A/B, 1228A/B, 1229A/B.

2.0 courses: Music <del>1635A/B</del>, 1649A/B, 1650A/B, 1710F/G; one of 1711F/G or 1730A/B.

0.5 course from Dept. of Music Research and Composition.

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## ADMISSION & PROGRESSION REQUIREMENTS – BACHELOR OF MUSIC PROGRAMS Admission requirements for the BMus (Honors) programs after Year I Music

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## For Honors Music History

Completion of Music 0914 and Ensemble requirement; Music 1710F/G with a mark of at least 70%; Music 1801A/B and 1920; one of: Music 1711F/G, 2710F/G and 2711F/G with a mark of at least 70%; Music 1649A/B, 1650A/B, 1635A/B, 1636A/B, one half-course Music elective<sup>\*</sup>, one non-Music elective; a weighted average of at least 70% and no mark less than 60% in Music courses, and a passing grade in the non-Music course. \* For students who enroll in the Popular Music stream, completion of Music 1730A/B with a mark of at least 70% is required to fulfill the one half-course Music elective.

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Effective September 1, 2013, the list of approved electives for Popular Music Studies be updated.

## BACHELOR OF MUSIC WITH HONORS IN MUSIC HISTORY: POPULAR MUSIC

\* Courses in Popular Music Studies may be chosen from the following: Music 2700A/B, 2701A/B, 2702A/B, 2734A/B, 2736A/B, 3730A/B, 3731A/B, 3733A/B, 3735A/B, **3736A/B**, 3737A/B, 4733A/B, MIT 3352F/G, and the former MIT 136F/G, 3738A/B, 3739A/B, 4735A/B, 4740A/B/Y.

## FACULTY OF SCIENCE

#### **PHYSICS AND ASTRONOMY**

Effective **March 1**, 2013, the Department of Physics and Astronomy in the Faculty of Science introduce the course Astronomy 1011A/B: Essentials of Modern Astronomy.

#### Astronomy 1011A/B – Essentials of Modern Astronomy

An overview of modern astronomical topics including the formation, structure, and evolution of stars, planetary and stellar systems, galaxies, and the Universe. Antirequisite(s): Astronomy 1021 The equivalent of 3 lecture hours per week. Offered only online (see Western Distance Studies); 0.5 course.

Effective **March 1, 2013**, the Department of Physics and Astronomy in the Faculty of Science modify the antirequisites for Astronomy 1021: General Astronomy.

#### Astronomy 1021: General Astronomy

A general survey of astronomy including: the solar system and its constituents; stars, their basic properties and evolution; systems of stars including clusters, the milky way and other galaxies; the universe, its past, present and future structure; astronomical instruments; topics of current interest including pulsars, quasars, black holes. Antirequisite(s): Astronomy 1011A/B

3 lecture hours, 1.0 course.

#### FACULTY OF SOCIAL SCIENCE

#### **ECONOMICS**

Effective **September 1, 2013**, the prerequisites for the following courses will be revised. The indicated change is the only change to each course, including other prerequisites that were not altered.

Economics 2116A/B, 2117A/B, 2122A/B, 2124A/B, 2125A/B, 2126F/G, 2127F/G, 2128A/B, 2129A/B, 2141A/B, 2150A/B, 2152A/B, 2154A/B, 2156A/B, 2157A/B, 2161F/G, 2166F/G, 2167A/B, 2169F/G, 2171F/G, 2172F/G, 2182A/B, 2186A/B, 2189A/B, 2190A/B, 2196A/B, 2197A/B, 2210A/B, 2220A/B, 2222A/B, 2260A/B, 2295A/B.

Economics 1021A/B and 1022A/B, or Economics 1020 or 2001A/B.

Effective **September 1, 2013**, the Admission Requirements for the following modules be updated. The indicated change is the only change to each module.

Honors Specialization in Economics Honors Specialization in Economics, Politics and Philosophy Honors Specialization in Global Economics Major in Economics Major in Financial Economics Economics/HBA combined degree,

Each instance of "Calculus 1100A/B" will be updated to say "the former Calculus 1100A/B".

## HISTORY

Effective September 1, 2013, the following courses be introduced.

History 2132A/B - From Coney Island to The Real Housewives of Beverly Hills: The History of American Popular Culture Short Title: History of American Pop Culture This course traces the evolution of American popular culture from its emergence as an increasingly inclusive "mass" culture in the nineteenth century to the more fragmented and kinetic cultural productions that are disseminated by American media—art, literature, television, film, music, the internet, etc.—today. Antirequisite(s): History 3307E 2 hours 0.5 course

## History 2814F/G - The History of Aviation

This course explores the history of aviation from the mid-nineteenth century to the present day. It focuses on the key events and personalities associated with the history of aviation from the romantic era of flight to the development of the modern aviation industry.

Antirequisite(s): The former History 2215F/G

3 hours 0.5 course

# History 3814F/G - Kicking and Screaming: Women's Protest Movements in 19<sup>th</sup> and 20<sup>th</sup> century Canada and the United States

#### Short Title: Women's Protest Movements

This course will focus on female protest movements whose primary goal was to better the lives of women. With attention to issues of gender, sexuality, race, and class, it will explore various conditions that gave rise to rebellion, and will assess the movements' strategies and achievements. Prerequisite(s): 1.0 History course at the 2200 level or above Antirequisite(s): History 2813F/G 3 hours 0.5 course

#### History 4720E – The Vietnam Wars: Between Decolonization and the Cold War

#### Short Title: The Vietnam Wars

This course explores the Vietnam Wars from both a Vietnamese and western perspective. It considers these conflicts in the light of the two great forces that shaped the international system at the mid-point of the twentieth century: Decolonization and the Cold War.

Prerequisite(s): 2.0 courses in History at the 2200 level or above Antirequisite(s): History 4791E if taken in 2010-2011, 2011-2012 or 2012-2013 2 seminar hours 1.0 course

Effective March 1, 2013, revise the antirequisites for History 2147A/B.

## History 2147A/B – Nazi Germany

Course description: No change. Antirequisite(s): History 1403E, History 2145A/B

Effective September 1, 2013, the following courses be withdrawn.

**History 2215F/G**: The History of Aviation in Canada **History 4417F/G**: Between Past and Future: Dilemmas of the Post-Communist World

## **POLITICAL SCIENCE**

Effective September 1, 2013, the antirequisites for Political Science 3324F/G: Introduction to Research Methods in Political Science and Political Science 4426F/G: Genocide, be revised.

Political Science 3324F/G – Introduction to Research Methods in Political Science

Course description: No change.

Antirequisite(s): Enrollment in Honors Political Science, Honors Specialization in Political Science, or Major in Political Science Health Sciences 2801A/B or Psychology 2800E or Psychology 2820E or Sociology 2206A/B.

# Political Science 4426F/G: Genocide

Course description: No change.

Antirequisite(s): The former Political Science 413G taken in 2003-04, 459F taken in 2005-06 or 2006-07 History 3722F/G, MIT 3931F/G, and Sociology 3323F/G.

## **PSYCHOLOGY**

Effective **September 1, 2013**, Neuroscience 2000, Introduction to Neuroscience, will be added as an anti-requisite to Psychology 2220A/B.

**Psychology 2220A/B - Introduction to Behavioral and Cognitive Neuroscience** Course description: No change. Antirequisite(s): Neuroscience 2000, Psychology 2221A/B

## KING'S UNIVERSITY COLLEGE

## **CATHOLIC STUDIES**

Effective September 1, 2013, the Catholic Studies Major will be revised at King's University College.

## MAJOR IN CATHOLIC STUDIES

Module

6.0 courses:

4.0 courses from: Religious Studies 2201F/G, 2202F/G, 2203F/G, 2205F/G, 2207E, 2242E.

1.0 course: Religious Studies 2271F/G and 2272F/G.

0.5 additional course in Religious Studies at the 2200 level or above, except Religious Studies 2208U, 3308U and 4408Y.

0.5 additional course in Religious Studies at the 3000 level or above, except Religious Studies 3308U and 4408Y.

Note: Students admitted to an Honors Double Major must complete 1.0 course at the 3000 level or above in each major. Choose your courses accordingly.

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## PSYCHOLOGY

Effective **September 1, 2013**, the Psychology Major will be revised with the addition of a note at King's University College.

## **MAJOR IN PSYCHOLOGY**

## Module

6.5 courses:

0.5 course: Psychology 2840F/G.

0.5 course from: Psychology 2100-2299.

0.5 course from: Psychology 2300-2799.

3.5 courses in Psychology from the 2100-3799 series.\*

1.0 additional course in Psychology course at the 2000 level or above.

0.5 course from: Writing 1020F/G, 1022F/G or 2101F/G.

\*Note: Students enrolled in an Honors Double Major must complete at least 1.0 Psychology course at the 3000 level or above.

## DAP UPDATE: MINOR CHANGES

## **RICHARD IVEY SCHOOL OF BUSINESS**

Effective September 1, 2013, the title of BUS 4560 will be revised.

Business Administration 4560 – Strategic Hedging and for Value Investing Investors