The following proposals, received on DAP between November 16-30, 2011, have been approved. For more information on the DAP process, see the Academic Handbook at www.uwo.ca/univse/handbook.

FACULTY OF ARTS AND HUMANITIES

ENGLISH

Effective **January 1, 2012,** English 2051F/G: Literature and Sacred Texts be introduced in the Faculty of Arts and Humanities. This course will be taught on main campus.

English 2051F/G: Literature and Sacred Texts

This course will explore the sacred texts of different cultural traditions (for example, the Bible, the Qu'ran, and the Torah) and consider their impact on English literature.

3 hours. 0.5 course.

FRENCH

Effective **September 1, 2011**, French 1101 Intensive Reading Course be withdrawn from course offerings in the Faculty of Arts and Humanities, Main Campus.

Effective **September 1, 2012**, introduce the new courses French 2147A/B and 2148A/B in the Calendar and withdraw French 2447A/B and 2448A/B from the Calendar.

Withdraw the following courses from the Calendar

French 2447A/B - French and Francophone Cultures: Francophone World **French 2448A/B** - French and Francophone Cultures: Special Topics

Introduce the following courses:

French 2147A/B - French and Francophone Cultures: Francophone World

This course introduces students to various aspects of Francophone cultures outside of France and Canada, such as their history, their politics and their various artistic productions (literary, visual, cinema, etc.). Classes are taught in French, but assignments and tests can be done in English. NOTE: This course does not count towards Modules of the Department of French Studies.

Antirequisite(s): French 2407A/B, the former French 2447A/B.

Prerequisite(s): French 1900E or French 1910 or permission of the Department of French Studies, based on Placement Test.

3 lecture hours, 0.5 course.

French 2148A/B - French and Francophone Cultures: Special Topics

This course introduces students to a specific topic of Francophone culture, such as its history, its politics or its various artistic productions (literary, visual, cinema, etc.). Classes are taught in French, but assignments and tests can be done in English. NOTE: This course does not count towards Modules of the Department of French Studies.

Antirequisite(s): French 2408A/B, the former French 2448A/B.

Prerequisite(s): French 1900E or French 1910 or permission of the Department of French Studies, based on Placement Test.

3 lecture hours, 0.5 course.

Effective **September 1, 2012**, French 1101 Intensive Reading Course be withdrawn from course offerings in the Faculty of Arts and Humanities, Main Campus.

Effective **September 1, 2012**, the description of French 1102A/B Oral French I and French 1103A/B Oral French II will indicate that the course is only offered in Trois-Pistoles Immersion School.

French 1102A/B - Oral French I

Based on a communicative approach, the course aims to provide students with the means of improving their listening and speaking abilities. Only offered in Trois-Pistoles Immersion School.

Prerequisite(s): Grade 12U French, French 1010 or permission of the Trois-Pistoles Immersion School. 3 lecture/tutorial hours, 0.5 course. Only offered in Trois-Pistoles Immersion School.

French 1103A/B - Oral French II

Based on a communicative approach, the course aims to provide students with the means of improving their listening and speaking abilities. Only offered in Trois-Pistoles Immersion School.

Prerequisite(s): French 1102A/B or permission of the Trois-Pistoles Immersion School.

3 lecture/tutorial hours, 0.5 course. Only offered in Trois-Pistoles Immersion School.

Effective **September 1, 2012**, that revisions to the course offerings and course listings be added to all the French Studies Modules (except the Minor in Francophone Studies).

HONORS SPECIALIZATION IN FRENCH LANGUAGE AND LITERATURE Admission Requirements

Completion of first-year requirements with no failures. Students must have an average of at least 70% in 3.0 principal courses, including French 1900E or 1910 plus 2.0 additional courses, with no mark in these principal courses below 60%.

Module

- 10.0 courses:
- 1.0 course in second year: French 2605F/G and 2606F/G (or French 2600E).
- 1.0 course in second year: French 2905A/B and 2906A/B (or French 2900).
- 1.0 course in second year from: French 2403A/B, 2404A/B, 2405A/B, 2406A/B, 2407A/B, 2408A/B, 2410E, 2411E, 2805A/B and 2806A/B (or the former French 2800).
- 1.0 course: French 3900.
- 1.0 course from the following three groups, with a maximum of 0.5 per group: French 3540F/G 3542F/G/Z, French 3560F/G 3562F/G, French 3570F/G/Z French 3572F/G/Z.
- 1.0 course from the following three groups, with a maximum of 0.5 per group: French 3580F/G 3582F/G, French 3600F/G 3602F/G, French 3690F/G 3692F/G.
- 0.5 course from: French 3730F/G 3732F/G, French 3720F/G 3722F/G, French 3750F/G 3752F/G.
- 0.5 course from: French 3700F/G 3702F/G.
- 0.5 course from: French 4900A/B, 4901A/B, French 4902A/B (Huron).
- 1.5 courses in French literature at the 4000 level.
- 1.0 additional course in French at the 3000 level or above.

Note: Both of French 2605F/G and French 2606F/G (or French 2600E) are prerequisites for further studies in French Literature and French 2805A/B and French 2806A/B are prerequisites for further studies in French Linguistics. No more than one full course can be counted towards both this module and another Minor, Major, Specialization or Honors Specialization.

HONORS SPECIALIZATION IN FRENCH LINGUISTICS AND LITERATURE Admission Requirements

Completion of first-year requirements with no failures. Students must have an average of at least 70% in 3.0 principal courses, including French 1900E or 1910 plus 2.0 additional courses, with no mark in these principal courses below 60%.

Module

- 10.0 courses:
- 1.0 course in second year: French 2605F/G and French 2606F/G (or French 2600E).
- 1.0 course in second year: French 2805A/B and 2806A/B (or former French 2800).
- 1.0 course in second year: French 2905A/B and French 2906A/B (or French 2900).
- 1.0 course in third year: French 3900.
- 1.0 course from the following three groups, with a maximum of 0.5 per group: French 3540F/G 3542F/G/Z, French 3560F/G 3562F/G, French 3570F/G/Z French 3572F/G/Z.
- 1.0 course from the following three groups, with a maximum of 0.5 per group: French 3580F/G 3582F/G, French 3600F/G 3602F/G, French 3690F/G 3692F/G.
- 1.5 courses 1.0 courses at the 3000 level: French 3810A/B, 3830A/B, 3870A/B.
- 1.0 course in French linguistics at the 4000 level: from French 4810A/B, 4820A/B, 4840A/B, 4880A/B, 4040A/B.
- 1.0 additional course in French at the 3000 level.
- 0.5 course in French at the 4000 level.

Note: Both of French 2605F/G and French 2606F/G (or French 2600E) are prerequisites for further studies in French Literature and French 2805A/B and French 2806A/B are prerequisites for further studies in French

Linguistics. No more than one full course can be counted towards both this module and another Minor, Major, Specialization or Honors Specialization

HONORS SPECIALIZATION IN FRENCH LANGUAGE AND LINGUISTICS Admission Requirements

Completion of first-year requirements with no failures. Students must have an average of at least 70% in 3.0 principal courses, including French 1900E or 1910 plus 2.0 additional courses, with no mark in these principal courses below 60%.

Module

- 10.0 courses:
- 1.0 course in second year: French 2905A/B and French 2906A/B (or French 2900).
- 1.0 course in second year: French 2805A/B and French 2806A/B (or former French 2800).
- 1.0 course in second year from: French 2403A/B, 2404A/B, 2405A/B, 2406A/B, 2407A/B, 2408A/B, 2410E, 2411E, 2605F/G and 2606F/G (or French 2600E).
- 1.0 course: French 3900.
- 2.0 courses: French 3810A/B, 3830A/B, 3870A/B, 4040A/B.
- 0.5 course from: French 4900A/B, 4901A/B, French 4902A/B (Huron).
- 1.0 course from: French 4810A/B, 4820A/B, 4840A/B, 4880A/B.
- 1.0 course from: French 3202, 3306A/B and 3307A/B (or French 3300).
- 1.5 additional courses in French at the 3000 level or above.

Note: Both of French 2605F/G and French 2606F/G (or French 2600E) are prerequisites for further studies in French Literature and French 2805A/B and French 2806A/B are prerequisites for further studies in French Linguistics. No more than one full course can be counted towards both this module and another Minor, Major, Specialization or Honors Specialization

MAJOR IN FRENCH STUDIES

Admission Requirements

Completion of first-year requirements, including French 1900E or 1910 with a mark of at least 60%.

Module

- 6.0 courses:
- 1.0 course in second year: French 2905A/B and 2906A/B (or French 2900).
- 1.0 course: French 2605F/G and 2606F/G (or French 2600E), or French 2805A/B and 2806A/B (or former French 2800).
- 1.0 course in French at the level above 3500 and below 3899. 1.0 course French literature: French 3500F/G-
- 1.0 course: French 3900.
- 0.5 course from: French 4900A/B, 4901A/B, French 4902A/B (Huron).
- 1.5 additional courses in French at the 3000 level or above.

Note: Both of French 2605F/G and French 2606F/G (or French 2600E) are prerequisites for further studies in French Literature and French 2805A/B and French 2806A/B are prerequisites for further studies in French Linguistics. No more than one full course can be counted towards both this module and another Minor, Major, Specialization or Honors Specialization

MAJOR IN FRENCH LANGUAGE AND LITERATURE

Admission Requirements

Completion of first-year requirements, including French 1900E or 1910 with a mark of at least 60%.

Module

- 6.0 courses:
- 1.0 course: French 2905A/B and 2906A/B (or French 2900), taken in Second Year.
- 1.0 course: French 2605F/G and 2606F/G (or French 2600E), taken in Second Year.
- 1.0 course: French 3900.
- 1.5 courses in French at the level above 3500 and below 3799. 1.5 courses in French literature: French 3500F/G-3702F/G.
- 0.5 course from: French 4900A/B, 4901A/B, French 4902A/B (Huron).
- 1.0 additional course in French at the 3000 level or above.

Note: Both of French 2605F/G and 2606F/G (or French 2600E) are prerequisites for further studies in French Literature. French 2805A/B and 2806A/B are prerequisites for further studies in French Linguistics.

No more than one full course can be counted towards both this module and another Minor, Major, Specialization or Honors Specialization.

MAJOR IN FRENCH LANGUAGE AND LINGUISTICS

Admission Requirements

Completion of first-year requirements, including French 1900E or 1910 with a mark of at least 60%.

Module

- 6.0 courses:
- 1.0 course: French 2905A/B and 2906A/B (or French 2900), taken in Second Year.
- 1.0 course: French 2805A/B and 2806A/B (or the former French 2800), taken in Second Year.
- 1.0 course: French 3900.
- 1.0 course: in French at the level above 3800 and below 3899. 1.0 course: French 3800-3899.
- 0.5 course from: French 4810A/B, 4820A/B, 4840A/B, 4880A/B.
- 0.5 course from: French 4900A/B, 4901A/B, 4902A/B (Huron).
- 1.0 additional course in French at the 3000 level or above.

Note: Both of French 2605F/G and 2606F/G (or French 2600E) are prerequisites for further studies in French Literature. French 2805A/B and 2806A/B are prerequisites for further studies in French Linguistics. No more than one full course can be counted towards both this module and another Minor, Major, Specialization or Honors Specialization.

SPECIALIZATION IN FRENCH STUDIES

Admission Requirements

Completion of first-year requirements, including French 1900E or 1910 with a mark of at least 60%, or permission of the Department.

Module

9.0 courses:

- 1.0 course in second year: French 2905A/B and 2906A/B (or French 2900).
- 1.0 course: French 2605F/G and 2606F/G (or French 2600E), or French 2805A/B and 2806A/B (or former French 2800).
- 1.0 courses: in French at the 2200 level or above.
- 1.0 course: French 3900.
- 0.5 course from: French 4900A/B, 4901A/B, 4902A/B (Huron).
- 1.0 course in French at the level above 3500 and below 3899. 1.0 course in French literature from: French 3500F/G-3899F/G.
- 3.5 additional courses in French at the 3000 level or above.

Note: Both of French 2605F/G and French 2606F/G (or French 2600E) are prerequisites for further studies in French Literature and French 2805A/B and French 2806A/B are prerequisites for further studies in French Linguistics. No more than one full course can be counted towards both this module and another Minor, Major, Specialization or Honors Specialization.

MINOR IN FRENCH STUDIES

Admission Requirements

Completion of first-year requirements, including French 1900E or 1910 with a mark of at least 60%, or permission of the Department.

Module

4.0 courses:

- 1.0 course in Second Year: French 2905A/B and 2906A/B (or French 2900).
- 1.0 course in Third Year: French 3900.
- 2.0 additional courses in French at the 2200 level or above.

Note: Courses taken for the Certificate in Business French can count towards the Minor module, but the Minor cannot be combined with other French modules. No more than one full course can be counted towards both this module and another Minor, Major, Specialization or Honors Specialization

MINOR IN FRENCH LANGUAGE AND LITERATURE

Admission Requirements

Completion of first-year requirements, including French 1900E or 1910 with a mark of at least 60%, or permission of the Department.

Module

4.0 courses:

- 1.0 course in Second Year: French 2605F/G and 2606F/G (or French 2600E).
- 1.0 course in Second Year: French 2905A/B and 2906A/B (or French 2900).
- 1.0 course in Third Year: French 3900.
- 1.0 course in French at the level above 3500 and below 3799. 1.0 course in French literature from: French

3540F/G-3751F/G-

Note: Courses taken for the Certificate in Business French can count towards the Minor module, but the Minor cannot be combined with other French modules. No more than one full course can be counted towards both this module and another Minor, Major, Specialization or Honors Specialization.

Note: French 2900, 2905A/B, 2906A/B and French 3900 cannot be taken concurrently.

MINOR IN FRENCH LANGUAGE AND LINGUISTICS

Admission Requirements

Completion of first-year requirements, including French 1900E or 1910 with a mark of at least 60%, or permission of the Department.

Module

4.0 courses:

1.0 course in Second Year: French 2805A/B and 2806A/B (or the former French 2800).

1.0 course in Second Year: French 2905A/B and 2906A/B (or French 2900).

1.0 course in Third Year: French 3900.

1.0 course in French linguistics from: French 3810A/B-3830A/B.

Note: Courses taken for the Certificate in Business French can count towards the Minor module, but the Minor cannot be combined with other French modules. No more than one full course can be counted towards both this module and another Minor, Major, Specialization or Honors Specialization.

Note: French 2900, 2905A/B, 2906A/B and French 3900 cannot be taken concurrently.

MINOR IN FRENCH LANGUAGE AND TRANSLATION

Admission Requirements

Completion of first-year requirements, including French 1900E or 1910 with a mark of at least 60%, or permission of the Department.

Module

4.0 courses:

1.0 course in Second Year: French 2305A/B and 2306A/B (or French 2300).

1.0 course in Second Year: French 2905A/B and 2906A/B (or French 2900).

1.0 course in Third Year: French 3900.

1.0 course From: French 3300-3399 1.0 course in Third Year: French 3306A/B and 3307A/B (or French 3300). French 3308A/B. 3309A/B.

Note: Courses taken for the Certificate in Business French can count towards the Minor module, but the Minor cannot be combined with other French modules. No more than one full course can be counted towards both this module and another Minor, Major, Specialization or Honors Specialization.

Note: French 2900, 2905A/B, 2906A/B and French 3900 cannot be taken concurrently.

Effective **September 1, 2012**, the following revisions are proposed to the wording and course offerings for the Certificates and Diplomas in Business French and Français Pratique.

CERTIFICAT DE FRANÇAIS DES AFFAIRES (CERTIFICATE IN BUSINESS FRENCH) Admission Requirements

Completion of French 1900E or 1910 with a mark of at least 60%. Applicants lacking Grade 12 U French or equivalent will take the French Studies Department prerequisite courses (French 1002 and 1010) prior to admission to the Certificate program. Contact the Faculty of Arts and Humanities Academic Counselling Office to apply

Progression and Graduation Requirements - submitted for approval at January SCAPA

The core language courses must be taken in sequence. Students must achieve an average of at least 70% in the 5.0 courses in order to progress in and complete this program. Students must receive counselling from the Department on their choice of courses and should seek regular advice on the availability of courses.

Program

1.0 course: French 1910 or 1900E.

Second Year

1.0 course from: French 2905A/B and French 2906A/B (or French 2900)

1.0 course from: French 2205A/B, French 2206A/B, French 2207A/B French 2208 A/B, or the former French 2200

Third Year

1.0 course from: French 3900, 3202.

1.0 course from: French 3200 or French 3201E

1.0 course: French 3306 A/B, French 3307 A/B, French 3308 A/B, French 3300, or French 3202. 1.0 course from: French 2207A/B, 2208A/B, 3200, 3201E, 3308A/B.

Note: Students may pursue the Certificate in Business French concurrently with other programs in French. All of the French courses in the Certificate program can count towards other undergraduate programs.

The Department of French Studies is also an examination centre for the Paris Chamber of Commerce and Industry Business French exams. Consult the French Studies Department for further details.

DIPLOME DE FRANÇAIS DES AFFAIRES (DIPLOMA IN BUSINESS FRENCH) Admission Requirements

Any student who has graduated with a 3 or 4 year undergraduate degree may apply to be admitted to the Diploma program, subject to prerequisites and general university admission requirements. Applicants lacking Grade 12U French or equivalent will take the French Studies Department prerequisite courses (French 1002 and 1010) prior to admission to the Diploma program. Contact the Faculty of Arts and Humanities Academic Counselling Office to apply.

Completion of French 1900E or 1910 with a mark of at least 60%.

Progression and Graduation Requirements - submitted for approval at January SCAPA

The core language courses must be taken in sequence. Students must achieve an average of at least 70% in the 5.0 courses in order to progress in and complete this program. Students must receive counseling from the Department on their choice of courses and should seek regular advice on the availability of courses.

Program

1.0 course: French 1910 or 1900E.

Second Year

1.0 course from: French 2905A/B and French 2906A/B (or French 2900)

1.0 course from: French 2205A/B, French 2206A/B, French 2207A/B French 2208 A/B, of the former French 2200

Third Year

1.0 course from: French 3900, 3202

1.0 course from: French 3200 or French 3201E

1.0 course: French 3306 A/B, French 3307 A/B, French 3308 A/B, French 3300, or French 3202.

1.0 course from: French 2207A/B, 2208A/B, 3200, 3201E, 3308A/B.

The Department of French Studies is also an examination center for the Paris Chamber of Commerce and Industry Business French exams. Consult the French Studies Department for further details.

Note: Students may pursue the Diploma in Business French concurrently with other programs in French. All of the French courses in the Diploma program can count towards other undergraduate programs.

CERTIFICAT DE FRANÇAIS PRATIQUE

Admission Requirements

Completion of French 1900E or 1910 with a mark of at least 60%.

A student may not pursue both the Certificat de français pratique and a French module.

A student may not pursue both the Certificat de français pratique and a French module. All the French courses of the Certificat program may be credited toward other undergraduate programs.

The normal prerequisite to enter the Certificat program is Grade 12U French or practical equivalent. A placement test will be required. Applicants lacking Grade 12U French or practical equivalent may take the normal French Studies Department prerequisite courses (French 1002 and/or French 1010) to qualify, prior to admission to the Certificat program. Contact the Faculty of Arts and Humanities Academic Counselling Office to apply.

Progression and Graduation Requirements - submitted for approval at January SCAPA

The core language courses must be taken in sequence. To progress in and to complete the Certificat program, students must achieve and maintain a minimum average of 60% in the 4.0 required courses.

Program

4.0 courses

1.0 course: French 1910 or 1900E.

1.0 course: French 2905A/B and French 2906A/B (or French 2900), or French 2101.

1.0 course: French 2102A/B, 2104A/B. 1.0 course: French 3900 or French 2103. 1.0 course in French at 2200 level and above. 1.0 course from: French 2403A/B, 2404A/B, 2411E and 2410E, 2405A/B, 2406A/B, 2407A/B, 2408A/B, 2205A/B and 2206A/B (or the former French 2200), French 2305A/B and 2306A/B (or French 2300), French 2805A/B and 2806A/B (or the former French 2800), French 3200, 3306A/B and 3307A/B (or French 3300), French 3810A/B, 3830A/B.

Note: At least 3.0 of the 4.0 credit courses must be taken at Western

DIPLOME DE FRANÇAIS PRATIQUE

Admission Requirements

Any student who has graduated with a 3 or 4 year undergraduate degree may apply to be admitted to the Diploma program, subject to prerequisites and general university admission requirements. A student may not pursue both the Diplôme de français pratique and a French module. All the French courses of the Diploma program may be credited toward other undergraduate programs.

The normal prerequisite to enter the Diploma program is Grade 12U French or practical equivalent. A placement test will be required. Applicants lacking Grade 12U French or practical equivalent may take the normal French Studies Department prerequisite courses (French 1002 and/or French 1010) to qualify, prior to admission to the Diploma program. Contact the Faculty of Arts and Humanities Academic Counselling Office to apply.

Completion of French 1900E or 1910 with a mark of at least 60%.

Progression and Graduation Requirements - submitted for approval at January SCAPA

The core language courses must be taken in sequence. To progress in and to complete the Diploma program, students must achieve and maintain a minimum average of 60% in the 4.0 required courses.

Program

4.0 courses

1.0 course: French 1910 or 1900E.

1.0 course: French 2905A/B and 2906A/B (or French 2900), or French 2101.

1.0 course: French 2102A/B, 2104A/B 1.0 course: French 3900 or French 2103.

1.0 course in French at 2200 level and above. 1.0 course from: French 2403A/B, 2404A/B, 2411E and 2410E, 2405A/B, 2406A/B, 2407A/B, 2408A/B, 2205A/B and 2206A/B (or the former French 2200), French 2305A/B and 2306A/B (or French 2300), French 2805A/B and 2806A/B (or the former French 2800), French 3200, 3306A/B and 3307A/B (or French 3300), French 3810A/B, 3830A/B.

Note: At least 3.0 of the 4.0 credit courses must be taken at Western.

FACULTY OF HEALTH SCIENCES

HEALTH STUDIES

Effective September 1, 2012 the Honors Specialization in Health Sciences with Biology will be revised to include Math 1225A/B. 1229A/B and Calculus 1500A/B.

HONORS SPECIALIZATION IN HEALTH SCIENCES WITH BIOLOGY

Admission Requirements

Completion of first-year requirements with no failures. Students must have an average of at least 70% in the following principal courses, with no mark in these principal courses below 60%, including: Health Sciences 1001A/B;

Health Sciences 1002A/B;

Biology 1001A or 1201A and Biology 1002B or 1202B, or the former Biology 1222 or 1223 or 026; Chemistry 1100A/B and 1200B, or the former Chemistry 1050, 1020 or 023;

1.0 course from: Applied Mathematics 1201A/B or the former Calculus 1201A/B, Calculus 1000A/B, 1301A/B, 1500A/B, 1501A/B, Mathematics 1225A/B, 1228A/B, 1229A/B, the former Mathematics 030. Mathematics 1600A/B or the former Linear Algebra 1600A/B, Statistical Sciences 1024A/B. If not completed in first year, the mathematics requirement must be completed by the end of second year.

Module

No changes

KINESIOLOGY

Effective **September 1, 2012**, Physics 1301A/B or 1501A/B and 1302A/B or 1502A/B be added to the first-year Science subject/course choices for the Honors Specialization in Kinesiology – BSc.

HONORS SPECIALIZATION IN KINESIOLOGY - BSc

Entered Kinesiology in September 2006 or later

Admission Requirements

Completion of first year requirements with no course grade less than 60% on a full course load. Students must have an average of at least 70% in 5.0 course load and 70% in 4.0 principal courses, with no mark in these principal courses below 60%, including: Kinesiology 1080A/B and 1088A/B; Physiology 1021; and 2.0 courses from the subject areas of Biology, Chemistry, Physics, Mathematics, Computer Science as follows: Biology 1001A or 1201A and Biology 1002B or 1202B; Chemistry 1100A/B and 1200B; Calculus 1000A/B, 1100A/B, 1301A/B, 1501A/B, Applied Mathematics 1201A/B, Mathematics 1120A/B, 1225A/B, 1228A/B, 1229A/B, 1600A/B, Statistical Sciences 1024A/B; Physics 1028A/B or 1301a/b or 1501a/b and 1029A/B or 1302a/b, Computer Science 1025A/B or 1026A/B and 1027A/B.

Note: The Honors Specialization in Kinesiology - BSc is a limited enrollment program. More competitive academic standing may be required when demand exceeds enrollment capacity. Admission to the module is restricted to students registered in the School of Kinesiology.

Module

9.5 courses:

2.0 courses: Anatomy and Cell Biology 2221, Kinesiology 2230A/B, 2241A/B (must be taken in second year). 2.0 course from: Kinesiology Q/R/S/T, A/B* activity designated courses / Dance 2274A/B, 2275A/B, 2276A/B, 2375A/B. [A minimum /maximum of four activity quarter courses (or equivalent) must be selected in each of second and third year].

0.5 course in Kinesiology at the 2000 level (non activity based).

0.5 course from: Kinesiology 3343A/B, 3353A/B.

1.5 courses: Kinesiology 3330A/B, 3337A/B, 2032A/B or the former 332a/b.

1.0 course from: Kinesiology 3343A/B, 3353A/B, 4430F/G, 4432A/B, 4433A/B, 4440Y, 4443.

2.0 additional Kinesiology courses at the 2000 level or above (non activity based), of which 1.0 must be from: Kinesiology 2250A/B, 2263F/G, 2276F/G, 2292F/G [or the former Kinesiology 2290F/G, 2293F/G], Kinesiology 3362F/G, 3363A/B, 3378F/G, 3388A/B, 3390F/G, 3476F/G, 4459A/B, 4460F/G, 4468A/B, 4493F/G, 4498A/B.

*Note: Students should refer to the Kinesiology portion of the Academic Calendar titled "Physical Activity Skills and Coaching Courses" for a comprehensive list of Kinesiology activity designated courses For module planning guide go to the School of Kinesiology website: http://www.uwo.ca/fhs/kin/Note: For prior to 2006 entry, refer to previous Academic Calendars http://www.westerncalendar.uwo.ca/Calendars.html.

Note: For prior to 2006 entry, refer to previous Academic Calendars http://www.westerncalendar.uwo.ca/Calendars.html.

NURSING

Effective **January 1, 2012**, the following courses be introduced in level 3 of the Compressed Time Frame BScN program.

Nursing 3324A/B - Community Health Promotion

This course provides a philosophical and theoretical foundation for understanding community health issues. Primary health care, health promotion, social determinants of health and population health are critically examined as they relate to community health nursing practice in Nursing 3325W/X.

Antirequisite(s): Nursing 3331 with a minimum average of 65%.

Prerequisite(s): Registration in the Compressed Time Frame BScN program.

Corequisite(s): Nursing 3325W/X.

4 theory hours per week for 6 weeks, 0.5 course.

Nursing 3325W/X - Professional Practice III: Community Health

This course provides students with the opportunity to develop their knowledge and skills in health promoting nursing practice within communities. Students will engage in learning experiences in community agencies and

neighbourhoods, working through a process of community health assessment, planning, implementation, and evaluation.

Antirequisite(s): Nursing 3332 with a passing grade.

Corequisite(s): Nursing 3324A/B.

16 clinical hours per week for 6 weeks, 1.0 course

Nursing 3341A/B - Mental Health Promotion

Concepts of mental health assessment and treatment of adults with mental health and psychiatric challenges are addressed. Students will have the opportunity to explore linking conceptual threads to mental health exemplars, as they relate to Nursing 3342Q/R/S/T. Nursing care will emphasize the therapeutic nurse-client relationship.

Antirequisite(s): Nursing 3331 with a minimum average of 65%.

Prerequisite(s): Registration in the Compressed Time Frame BScN program.

Corequisite(s): Nursing 3342Q/R/S/T.

4 theory hours per week for 6 weeks, 0.5 course.

Nursing 3342Q/R/S/T - Mental Health Promotion

This course provides students with the opportunity to develop their knowledge and skills in health promoting nursing practice with clients experiencing mental health challenges. Students will engage in learning experiences in simulated learning environments.

Antirequisite(s): Nursing 3332 with a passing grade.

Prerequisite(s): Registration in the Compressed Time Frame BScN program.

Corequisite(s): Nursing 3341A/B.

3 clinical simulation hours per week for 6 weeks, 0.25 course.

FACULTY OF INFORMATION AND MEDIA STUDIES

MEDIA, INFORMATION AND TECHNOCULTURE

Effective **January 1, 2012**, the following courses be withdrawn from MIT course offerings and removed from the Academic Calendar.

MIT 3830F/G: Freedom of the Press: Print Media Policy

MIT 3930F/G: Representing Homelessness

FACULTY OF SCIENCE

APPLIED MATHEMATICS

Effective **September 1, 2012**, Calculus 1500A/B Calculus I for the Mathematical Sciences, will be added as an alternative to Calculus 1000A/B in the Admission Requirements for modules offered by the Department of Applied Mathematics (modules listed below).

Honors Specialization in Applied Mathematics

Honors Specialization in Mathematical Sciences

Honors Specialization in Financial Modelling

Major in Applied Mathematics

Major in Applied Mathematical Methods

Major in Scientific Computing and Numerical Methods

Major in Theoretical Physics

Major in Financial Modelling

Specialization in Applied Mathematics

Minor in Applied Mathematics

Minor in Mathematical and Numerical Methods

Calendar copy component to be changed: Calculus 1000A/B or Calculus 1100A/B

Revised Calendar copy for each of the modules noted above: Calculus 1000A/B, 1100A/B or 1500A/B

BIOLOGY

Effective **September 1, 2012,** Calculus 1500A/B Calculus I for the Mathematical Sciences, will be added as an alternative to Calculus 1000A/B in the Admission Requirements for modules offered by the Department of Biology (modules listed below).

Honors Specialization in Biology Honors Specialization in Genetics Major in Biology Major in Genetics Specialization in Biology

Calendar copy component to be changed: Calculus 1000A/B or Calculus 1100A/B

Revised Calendar copy for each of the modules noted above: Calculus 1000A/B, 1100A/B or 1500A/B

Effective **September 1, 2012,** Calculus 1500A/B Calculus I for the Mathematical Sciences, will be added as an alternative to Calculus 1000A/B in the Admission Requirements for modules offered by the Department of Biology (modules listed below).

Honors Specialization in Animal Behaviour Honors Specialization in Genetics and Biochemistry Major in Ecosystem Health

Calculus 1000A/B, 1100A/B, 1301A/B, 1501A/B

Revised Calendar copy for each of the modules noted above: Calculus 1000A/B, 1100A/B, 1301A/B, 1500A/B, 1501A/B

CALCULUS

Effective **September 1, 2012**, Calculus 1500A/B Calculus I for the Mathematical Sciences, will be added as an alternative to Calculus 1000A/B in the Admission Requirements for modules offered by the Department of Statistical and Actuarial Sciences (modules listed below).

Honors Specialization in Actuarial Science Honors Specialization in Statistics Honors Specialization in Financial Modelling Major in Actuarial Science

Calendar copy component to be changed:

(Calculus 1000A/B or Calculus 1100A/B) and (Calculus 1501A/B or (Calculus 1301A/B with a mark of at least 85%))

For the Major in Financial Modelling calendar copy component to be changed: Calculus 1000A/B or Calculus 1100A/B, Calculus 1301A/B with a mark of at least 85% and Calculus 1501A/B

Revised Calendar copy for each of the modules noted above **except** for the Major in Financial Modelling: (Calculus 1000A/B, 1100A/B or Calculus 1500A/B) and (Calculus 1501A/B or (Calculus 1301A/B with a mark of at least 85%))

Effective **September 1st, 2011**, Calculus 1500A/B will be added as an antirequisite for Calculus 1000A/B and Calculus 1100A/B, taught by the Department of Mathematics in the Faculty of Science.

Calculus 1000A/B - Calculus I

Review of limits and derivatives of exponential, logarithmic and rational functions. Trigonometric functions and their inverses. The derivatives of the trig functions and their inverses. L'Hospital's rules. The definite integral. Fundamental theorem of Calculus. Simple substitution. Applications including areas of regions and volumes of solids of revolution.

Antirequisite(s): Calculus 1100A/B, Calculus 1500A/B, Applied Mathematics 1413, the former Mathematics 030.

Prerequisite(s): One or more of Ontario Secondary School MCV4U, Mathematics 0110A/B, or the former Ontario Secondary School MCB4U.

4 lecture hours, 0.5 course.

Calculus 1100A/B - Calculus with fundamentals Calculus I with Fundamentals

Differential Calculus including limits, continuity, differentiation rules, implicit differentiation, related rates, maxima and minima, differentiation of exponentials and logs, and curve sketching. Derivatives of trig functions and their inverses. L'Hospital's rule. The definite integral. Fundamental theorem of Calculus. Simple substitution. Area of regions and volumes of solids of revolution.

Antirequisite(s): Calculus 1000A/B, Calculus 1500A/B, Applied Mathematics 1413, the former Mathematics 030.

Prerequisite(s): One or more of Ontario Secondary School MHF4U, MCV4U, Mathematics 0110A/B, or the former Ontario Secondary School MCB4U.

Note: This course is intended for students with no previous experience of Calculus but it is open to those who have taken MCV4U or equivalent and wish to revisit introductory Calculus. It is equivalent to Calculus 1000A/B for prerequisite purposes.

4 lecture hours, 1 tutorial hour, 0.5 course.

EARTH SCIENCES

Effective **September 1, 2012**, Calculus 1500A/B Calculus I for the Mathematical Sciences, will be added as an alternative to Calculus 1000A/B in the Admission Requirements for modules offered by the Department of Earth Sciences (modules listed below).

Honors Specialization in Geology and Biology Honors Specialization in Environmental Geoscience Specialization in Geology and Biology Specialization in Environmental Geoscience Minor in Geophysics

Calendar copy component to be changed: Calculus 1000A/B or 1100A/B

Revised Calendar copy for each of the modules noted above: Calculus 1000A/B, 1100A/B or 1500A/B

ENVIRONMENTAL SCIENCE

Effective **September 1, 2012**, Calculus 1500A/B Calculus I for the Mathematical Sciences, will be added as an alternative to Calculus 1000A/B in the Admission Requirements for modules in Environmental Science offered by the Faculty of Science (modules listed below).

Honors Specialization in Environmental Science Major in Environmental Science Minor in Environmental Science

Component of Admission Requirements to be changed: Calculus 1000A/B, 1100A/B, 1301A/B, 1501A/B

For the Specialization in Environmental Science component of admission requirements to be changed: Calculus 1000A/B, 1100A/B, 1301A/B or 1501A/B

Revised Calendar copy for each of the modules noted above **except** for the Specialization in Environmental Science:

Calculus 1000A/B, 1100A/B, 1301A/B, 1500A/B, 1501A/B

PHYSICS AND ASTRONOMY

Effective **September 1, 2012**, Calculus 1500A/B Calculus I for the Mathematical Sciences, will be added as an alternative to Calculus 1000A/B in the Admission Requirements for modules offered by the Department of Physics & Astronomy (modules listed below).

Honors Specialization in Physics

Honors Specialization in Astrophysics

Honors Specialization in Medical Physics

Honors Specialization in Materials Science

Honors Specialization in Planetary Science

Major in Physics

Major in Astrophysics

Major in Medical Physics

Major in Materials Science

Major in Planetary Science

Specialization in Physics

Specialization in Astrophysics

Specialization in Medical Physics

Specialization in Materials Science

Specialization in Planetary Science

Minor in Physics

Minor in Materials Science

Minor in Planetary Science

Calendar copy component to be changed:

Calculus 1000A/B or 1100A/B

Revised Calendar copy for each of the modules noted above:

Calculus 1000A/B, 1100A/B or 1500A/B

SCHULICH SCHOOL OF MEDICINE AND DENTISTRY - BMSc

ANATOMY AND CELL BIOLOGY

Effective **September 1, 2012**, Anatomy and Cell Biology 4451A: Integrative Neuroscience, offered by the Department of Anatomy and Cell Biology, in the Schulich School of Medicine & Dentistry, will be designated an essay half course, offered in both terms, as Anatomy and Cell Biology 4451F/G. The list of modules in which one or both of these courses appears in the academic calendar, and for which a revision is required, is included.

Anatomy and Cell Biology 4451F/G: Integrative Neuroscience

This course focuses on the link between cellular/molecular mechanisms in the brain and behaviour. Topics include fundamental brain functions such as learning and memory, circadian rhythms and sleep, sexual behavior, motivation and reward, addiction, fear and anxiety, pain, stress, and the neurobiology of neurological and neuropsychiatric disorders.

Antirequisite(s): the former Anatomy and Cell Biology 4451A

Prerequisite(s): Physiology 3120 or 3140A. 2 lecture hours, 2 laboratory hours, 0.5 course.

The following modules will be revised such that "Anatomy and Cell Biology 4451A" will be replaced by "Anatomy and Cell Biology 4451F/G or the former Anatomy and Cell Biology 4451A":

Honors Specialization in Medical Cell Biology Major in Medical Cell Biology Minor in Medical Cell Biology Honors Specialization in Medical Sciences Specialization in Medical Sciences Combined BMSc/HBA

BIOCHEMISTRY

Effective **September 1, 2012,** Biochemistry 4440A will be withdrawn from the course offerings of the Department of Biochemistry in the Schulich School of Medicine & Dentistry. The list of modules in which this course appears in the academic calendar, and for which a revision is required, is included.

The following modules will be revised such that Biochemistry 4440A appears as "the former Biochemistry 4440A":

Honors Specialization in Biochemistry and Chemistry

Honors Specialization in Chemical Biology

Honors Specialization in Bioinformatics (Biochemistry Concentration)

Honors Specialization in Medical Sciences

Honors Specialization in Computational Biochemistry

Combined BMSc/HBA Major in Biochemistry

Specialization in Biochemistry

Specialization in Medical Sciences

Minor in Biochemistry

Effective **September 1, 2012**, the terms in which Biochemistry 4400F: Membrane Biochemistry and Biochemistry 4420B: Molecular Biology or Proteins will be revised. Both courses are offered by the Department of Biochemistry in the Schulich School of Medicine & Dentistry. The list of modules in which one or both of these courses appears in the academic calendar, and for which a revision is required, is included.

Biochemistry 4400G: Membrane Biochemistry

An advanced treatment of structure, transport, energetics, and biogenesis of membranes.

Antirequisite(s): the former Biochemistry 4400F

Prerequisite(s): Biochemistry 3381A.

2 lecture hours, 0.5 course.

Biochemistry 4420A: Molecular Biology of Proteins

Topics to be considered at an advanced level will include: translation, folding and assembly, targeting,

turnover, structure and motifs.

Antirequisite(s): the former Biochemistry 4420B

Prerequisite(s): Biochemistry 3381A.

2 lecture hours, 0.5 course.

The following modules will be revised such that "Biochemistry 4400F" will be replaced by "Biochemistry 4400F" will be replaced by "Biochemistry 4400F".

Honors Specialization in Biochemistry and Chemistry

Honors Specialization in Chemical Biology

Honors Specialization in Medical Sciences

Honors Specialization in Computational Biochemistry

Honors Specialization in Biochemistry

Combined BMSc/HBA

Major in Biochemistry

Specialization in Biochemistry

Specialization in Medical Sciences

Minor in Biochemistry

The following modules will be revised such that "Biochemistry 4420B" will be replaced by "Biochemistry 4420A or the former 4420B":

Honors Specialization in Biochemistry and Cell Biology

Honors Specialization in Biochemistry and Chemistry

Honors Specialization in Biochemistry of Infection and Immunity

Honors Specialization in Clinical Biochemistry

Honors Specialization in Genetics and Biochemistry

Honors Specialization in Computational Biochemistry

Honors Specialization in Biochemistry

Honors Specialization in Chemical Biology

Honors Specialization in Bioinformatics (Biochemistry Concentration)

Honors Specialization in Medical Sciences

Combined BMSc/HBA

Major in Biochemistry

Specialization in Biochemistry

Specialization in Medical Sciences

Minor in Biochemistry

Effective **September 1, 2012**, Biochemistry 4999E: Advanced Research in Biochemistry will be introduced by the Department of Biochemistry in the Schulich School of Medicine & Dentistry. This course will be available to those students who have completed a fourth-year research project offered by the Department of Biochemistry.

Biochemistry 4999E: Advanced Research in Biochemistry

This laboratory course is intended for students interested in pursuing graduate-level research. Lectures on literature searches, data mining, and effective communication; an independent research project (topic and advisor chosen by consultation between student and faculty); scientific communication (introduction to topic, mid-year report, seminar).

Prerequisite(s): Biochemistry 4483E or 4485E, and permission of the department.

12 laboratory hours per week and participation in the Biochemistry Graduate Seminar. 1.0 course.

FACULTY OF SOCIAL SCIENCE

Effective September 1 2012, antirequisites in Social Science statistic courses be updated.

Economics 2122A/B

Antirequisite(s): Biology 2244A/B, Economics 2222A/B, Geography 2210A/B, Health Sciences 3801A/B, MOS 2242A/B, Psychology 2810, 2820E, 2830A/B, 2850A/B, 2851A/B, the former 2885, Social Work 2207A/B, former 2205, Sociology 2205A/B, Statistical Sciences 2035, 2037A/B if taken before Fall 2010, Statistical Science 2141A/B, 2143A/B, 2244A/B, 2858A/B and the former 2122A/B. Students wishing to enroll in higher-level courses in the Department of Statistics and Actuarial Sciences are encouraged to consult that department.

Economics 2222A/B

Antirequisite(s): Biology 2244A/B, Economics 2122A/B, Geography 2210A/B, Health Sciences 3801A/B, MOS 2242A/B, Psychology 2810, 2820E, 2830A/B, 2850A/B, 2851A/B, the former 2885, Social Work 2207A/B, former 2205, Sociology 2205A/B, Statistical Sciences 2035, 2037A/B if taken before Fall 2010, Statistical Science 2141A/B, 2143A/B, 2244A/B, 2858A/B and the former 2122A/B. Students wishing to enroll in higher-level courses in the Department of Statistics and Actuarial Sciences are encouraged to consult that department.

Geography 2210A/B Introduction to Spatial Analysis

Antirequisite(s): Biology 2244A/B, Economics 2122A/B, 2222A/B, Health Sciences 3801A/B, MOS 2242A/B, Psychology 2810, 2820E, 2830A/B, 2850A/B, 2851A/B, the former 2885, Social Work 2207A/B, former 2205, Sociology 2205A/B, Statistical Sciences 2035, 2037A/B if taken before Fall 2010, Statistical Sciences 2141A/B, 2143A/B, 2244A/B, 2858A/B and the former 2122A/B/

MOS 2242A/B Statistics for Management and Organizational Studies

Antirequisite(s): Biology 2244A/B, Economics 2122A/B, 2222A/B, Geography 2210A/B, Health Sciences 3801A/B, Psychology 2810, 2820E, 2830A/B, 2850A/B, 2851A/B, the former 2885, Social Work 2207A/B, former 2205, Sociology 2205A/B, Statistical Sciences 2035, 2037A/B if taken before Fall 2010, Statistical Sciences 2141A/B, 2143A/B, 2244A/B, 2858A/B and the former 2122A/B.

Psychology 2810 Statistics for Psychology

Antirequisite(s): Biology 2244A/B, Economics 2122A/B, 2222A/B, Geography 2210A/B, Health Sciences 3801A/B, MOS 2242A/B, Psychology 2820E, 2830A/B, 2850A/B, 2851A/B, the former 2885, Social Work 2207A/B, former 2205, Sociology 2205A/B, Statistical Sciences 2035, 2037A/B if taken before Fall 2010, Statistical Sciences 2141A/B, 2143A/B, 2244A/B, 2858A/B and the former 2122A/B

Psychology 2820E Research Methods and Statistical Analysis in Psychology

Antirequisite(s): Biology 2244A/B, Economics 2122A/B, 2222A/B, Geography 2210A/B, Health Sciences 3801A/B, MOS 2242A/B, Psychology 2800E, 2800,2810, 2830A/B, 2840F/G, 2850A/B, 2851A/B, the former 2885, Social Work 2207A/B, former 2205, Sociology 2205A/B, Statistical Sciences 2035, 2037A/B if taken before Fall 2010, Statistical Sciences 2141A/B, 2143A/B, 2244A/B, 2858A/B and the former 2122A/B

Sociology 2205A/B Statistics for Sociology

Antirequisite(s): Biology 2244A/B, Economics 2122A/B, 2222A/B, Geography 2210A/B, Health Sciences 3801A/B, MOS 2242A/B, Psychology 2810, 2820E, 2830A, 2850A/B, 2851A/B, the former 2885, Social Work 2207A/B, former 2205, Statistical Sciences 2035, 2037A/B if taken before Fall 2010, Statistical Sciences 2141A/B, 2143A/B, 2244A/B, 2858A/B and the former 2122A/B.

ANTHROPOLOGY

Effective **January 1, 2012**, Anthropology 2265F/G, Primate Behavior, will be introduced to the Department of Anthropology course offerings.

Anthropology 2265F/G Primate Behavior

This course considers the behavioral patterns, and diversity, exhibited across species of the Order Primates. Critical examination of theoretical models developed to explain primate behavior is emphasized. Topics covered, using species comparisons, include socioecological contexts of primate behavior, reproduction, growth and development, kinship and dominance, communication and cognition.

Prerequisite(s): at least .5 essay course in Social Science or Arts and Humanities. 3 lecture hours, 0.5 course.

HISTORY

Effective **January 1, 2012** History 2124F/G: "Sounds, Sights & Bits: Explorations in 20th Century Canadian Popular Culture" will be introduced

History 2124F/G: "Sounds, Sights & Bits: Explorations in 20th Century Canadian Popular Culture" Canadian popular culture: poor-quality imitation of American, or crucial element of Canadian identity, worthy of "Canadian Content" regulations and financial support? This course traces the 20th century evolution of "Canadian popular culture," offering glimpses into music, film, television, sport and more. What was enjoyed, why, and was it "Canadian?"

2 lecture hours 0.5 course

Effective September 1, 2012 History 4205E be withdrawn.

Effective **September 1, 2012** History 4813E be introduced.

History 4813E Smallpox to SARS: Disease and Medicine in History

This course examines a variety of 19th and 20th century disease outbreaks – including smallpox, tuberculosis, influenza, HIV-AIDS and SARS – to discuss how these outbreaks affected political, economic and social structures. We shall also explore debates surrounding medical technology, disease campaigns, human experimentation and the HPV vaccine.

Prerequisite(s): 2.0 History courses at the 2200 level or above

Antirequisite(s): The former History 493E if taken in 2004-05, 2007-08, History 4205E

2 seminar hours, 1.0 course

Effective **July 1, 2012**, allow 1.0 2100 level History course to count towards completion of the Hon. Specialization, Major or Specialization modules, as long as the student achieves a grade of 75% or higher in the course. This 1.0 2100 course would not count towards distribution requirements.

HONORS SPECIALIZATION IN HISTORY

Module

9.0 courses:

1.0* course: History 2201E or 2205E

2.0* courses: 1.0 each from two of the following three areas:

European: History 2401E, 2403E, 2404E, or

United States: History 2301E, or

World: History 2501E, 2601E, 2605E, 2606E, 2609E, 2611E.

2.0 courses in History at the 2200 level or above, or Classical Studies 3400E,3410E or 3450E (See note below). Students can count one of the Classical Studies courses towards the fulfillment of this requirement.

1.0 course taken at the 2100 level can be counted if the student achieves a grade of 75% or higher, though it will not satisfy distribution requirements.

2.0 courses in History at the 3000 level or above.

2.0 courses in History at the 4000 level.

* 2.0 of these 3.0 courses must be taken before year 3. The third must be taken before year 4. To be eligible to progress in the Honors History program, a mark of 70% is required in 2.0 of the following courses (History 2201E, 2205E, 2301E, 2401E, 2403E, 2404E, 2501E, 2601E, 2605E, 2609E, 2611E) and the 3.0 courses must be completed with an average of at least 70% with no mark less than 60%.

Note: The module must include one History course focusing on the pre-1800 period and one course in European History, one course in United States History, and one course in World History. The distribution requirements may be satisfied by required courses taken at the 2200 level and above. The same course can satisfy the geographical distribution requirements and the pre-1800 course requirement. Please see the History Department web site for lists of courses that satisfy the distribution requirements.

MAJOR IN HISTORY

Module

7.0 courses:

1.0* course: History 2201E or 2205E.

2.0* courses: 1.0 each from two of the following three areas:

European: History 2401E, 2403E, 2404E, or

United States: History 2301E, or

World: History 2501E, 2601E, 2605E, 2606E, 2609E, 2611E.

2.0 courses in History at the 2200 level or above (see note 1 below). 1.0 course taken at the 2100 level can be counted if the student achieves a grade of 75% or higher, though it will not satisfy distribution requirements.

- 1.0 courses in History at the 3000 level or above (see note 2 below).
- 1.0 course in History at the 3000 or 4000 level.
- * 2.0 of these 3.0 courses must be taken before year 3. The third must be taken before year 4. *Notes:*
- 1) The module must include one History course focusing on the pre-1800 period and one course in European History, one course in United States History, and one course in World History. The distribution requirements may be satisfied by required courses taken at the 2200 level and above. The same course can satisfy the geographical distribution requirements and the pre-1800 course requirement. Please see the History Department web site for lists of courses that satisfy the distribution requirements.
- 2) Students are advised that some 3000 level courses give priority to students who achieve and progress with honors standing.

SPECIALIZATION IN HISTORY

Module

9.0 courses:

1.0* course: History 2201E or 2205E

2.0* courses: 1.0 each from two of the following three areas:

European: History 2401E, 2403E, 2404E, or

United States: History 2301E, or

World: History 2501E, 2601E, 2605E, 2606E, 2609E, 2611E.

3.0 course in History at the 2200 level or above (see note 1 below). 1.0 course taken at the 2100 level can be counted if the student achieves a grade of 75% or higher, though it will not satisfy distribution requirements. 3.0 courses in History at the 3000 level or above (see note 2 below).

* 2.0 of these 3.0 courses must be taken before year 3. The third must be taken before year 4.

Notes:

- 1) The module must include one History course focusing on the pre-1800 period and one course in European History, one course in United States History, and one course in World History. The distribution requirements may be satisfied by required courses taken at the 2200 level and above. The same course can satisfy the geographical distribution requirements and the pre-1800 course requirement. Please see the History Department web site for lists of courses that satisfy the distribution requirements.
- 2) Students are advised that some 3000 level courses give priority to students who achieve and progress with honors standing.

Effective March 1, 2012, the following courses be withdrawn.

History 1403E: Totalitarianism

History 2407E: Russia to the 18th Century **History 2417F/G**: Law and Society in England **History 2419F/G**: History of Globalization **History 3211F/G**: Metis Ethnohistory

History 3213F/G: Frontiers and Borderlands **History 3225F/G**: Nature in Canadian History **History 3315E**: Selected Topics in US History

History 3403E: The Reformation

History 3503F/G: The Image of Latin America **History 4403E**: Early Modern Germany **History 4405E**: Enlightenment and its Uses **History 4407E**: European Intellectual History

DAN PROGRAM IN MANAGEMENT AND ORGANIZATIONAL STUDIES

Effective **September 1, 2012**, Economics 1021A/B and 1022A/B become mandatory first-year requirements, and other revisions are made in the MOS CAM module requirements for the Honors Specialization, Honors Double Major and Specialization in the Bachelor of Management and Organizational Studies Program in the Faculty of Social Science.

HONORS SPECIALIZATION IN COMMERCIAL AVIATION MANAGEMENT 5.0 first-year courses:

1.5 courses: MOS 1021A/B, 1022F/G and 1023A/B

1.0 course from: Calculus 1000A/B, 1100A/B, 1301A/B, 1501A/B;

Mathematics 1225A/B,1228A/B, 1229A/B,1600A/B

1.0 course: Economics 1021A/B and 1022A/B Psychology 1000: Sociology 1020 or 1021E.

1.5 full-courses or equivalent: numbered 1000 -1999*

1.0 course numbered 1000-1999 from: Anthropology, Geography, History, Physics 1021, 1301A/B and 1302A/B, 1501A/B and 1502A/B*, Political Science, Psychology, Sociology, Women's Studies

(Note: *Students completing the Flight Training option must have completed Grade 12U Physics or 1.0 from: Physics 1021, 1301A/B and 1302A/B, Physics 1501A/B and

1502A/B prior to their second year of study.)

MAJOR IN COMMERCIAL AVIATION MANAGEMENT

(Restricted to students registered in the Honors Degree)

5.0 first-year courses:

1.5 courses: MOS 1021A/B, 1022F/G and 1023A/B

1.0 course from: Calculus 1000A/B, 1100A/B, 1301A/B, 1501A/B;

Mathematics 1225A/B,1228A/B, 1229A/B,1600A/B

1.0 course: Economics 1021A/B and 1022A/B Psychology 1000; Sociology 1020 or 1021E.

1.5 full-courses or equivalent: numbered 1000 -1999* 1.0 course numbered 1000-1999 from: Anthropology, Geography, History, Physics 1021, 1301A/B and 1302A/B, 1501A/B and 1502A/B*, Political Science, Psychology, Sociology, Women's Studies.

(**Note:** *Students completing the Flight Training option must have completed Grade 12U Physics or 1.0 from: Physics 1021, 1301A/B and 1302A/B, Physics 1501A/B and 1502A/B prior to their second year or study.)

SPECIALIZATION IN COMMERCIAL AVIATION MANAGEMENT 5.0 first-year courses:

1.5 courses: MOS 1021A/B, 1022F/G and 1023A/B

1.0 course from: Calculus 1000A/B, 1100A/B, 1301A/B, 1501A/B;

Mathematics 1225A/B,1228A/B, 1229A/B,1600A/B

1.0 course: Economics 1021A/B and 1022A/B Psychology 1000; Sociology 1020 or 1021E.

1.5 full-courses or equivalent: numbered 1000 -1999* 1.0 course numbered 1000-1999 from: Anthropology,

Geography, History, Physics 1021, 1301A/B and 1302A/B, 1501A/B and 1502A/B*, Political Science,

Psychology, Sociology, Women's Studies.

0.5 course: numbered 1000-1999

(Note: *Students completing the Flight Training option must have completed Grade 12U

Physics or 1.0 from: Physics 1021, 1301A/B and 1302A/B, Physics 1501A/B and

1502A/B prior to their second year or study.)

PSYCHOLOGY

Effective March 1, 2012, Psychology 3310F/G, Adult Psychopathology, will be withdrawn.

Effective March 1, 2012 Psychology 2310A/B, Abnormal Psychology will be introduced.

Psychology 2310A/B, Abnormal Psychology

This theory course is designed to introduce the wide-ranging theories of psychopathology in adults. Topics will include the major DSM-IV diagnostic categories, as well as research and treatment. The course orientation is empirical, with an emphasis on recent research findings with this population.

Antirequisites: Psychology 2030A/B, 3310F/G, 3311.

Prerequisites: At least 60% in a 1000 level Psychology course

2 lecture and 1 tutorial hour, 0.5 course

Effective March 1, 2012, Psychology 3314F/G (Forensic Psychology) will be introduced.

Psychology 3314F/G, Forensic Psychology

This course introduces students to central issues in the area of forensic psychology, including recent theoretical and research developments. Topics include detecting deception, eyewitness testimony, investigative interviewing, roles and responsibilities, offender profiling, correctional psychology, risk assessment, victims of crime, and fitness to stand trial.

Antirequisites: Psychology 3313A/B, 3390G if taken in 2008, 2011 and 2012, 468G if taken in 2006,

Prerequisites: Psychology 2820E or both Psychology 2800E and 2810.

3 lecture hours, 0.5 course.

Effective March 1, 2012, Psychology 3230F/G (Cognitive Neuroscience of Music) will be introduced.

Psychology 3230F/G Cognitive Neuroscience of Music

An in-depth examination of music and the brain. After reviewing neuroscience techniques, we will discuss music and evolutionary theories, emotional responses, comparisons to language, effects on children, and changes of brain structure in musicians.

Antirequisite: Psychology 3190F if taken in Fall of 2011.

Prerequisite: Psychology 2820E or both Psychology 2800E and 2810, and one of Psychology 2115A/B, 2134A/B, 2135A/B, 2220A/B, or 2221A/B.

3 lecture hours, 0.5 course

KING'S UNIVERSITY COLLEGE

Effective **September 1, 2012**, Social Work 2204, Introduction to Social Work Practice, will be withdrawn from course offerings at King's University College.

Effective **September 1, 2012**, Social Work 2214A/B, Introduction to Generalist Social Work Practice, and Social Work 2215A/B, Introduction to Social Work Practice Theories and Skills, will be introduced.

Social Work 2214A/B: Introduction to Generalist Social Work Practice

A conceptual, theoretical and applied examination of the generalist model of social work practice informed by ethics and framed within an anti-oppressive context. Students will also be introduced to the emotional, intellectual and personal characteristics required to be effective in pursuing a social work career.

Required for admission to the Social Work program.

Prerequisite(s): Social Work 1021A/B and 1022A/B, or the former Social Work 1020, or permission of the School.

Antirequisite(s): Social Work 2204

3 lecture hours, 0.5 course.

(King's)

Social Work 2215A/B: Introduction to Social Work Practice Theories and Skills

Students are introduced to a number of contemporary theories that underlie the practice of social work. A communications laboratory offers a small group experiential means of learning foundational communication and interviewing skills.

Required for admission to the Social Work program.

Prerequisite(s): Social Work 10201A/B and 1022A/B, or the former Social Work 1020, or permission of the School.

Co- or Prerequisite(s): Social Work 2214A/B.

Antirequisite(s): Social Work 2204

3 lecture hours, 0.5 course.

(King's)

REGISTRAR'S UPDATE

FACULTY OF SCIENCE

Effective **September 1, 2012**, note to be inserted in the Faculty of Science section <u>after</u> the section on Essay Requirements (so it doesn't get confused with the standard breadth requirements) and just ahead of the sentence about a maximum of 14.0 courses in a subject area.

Note: Few students in Science have experienced the full range of scientific disciplines when they start University. For this reason, students are most strongly encouraged to take a science elective; that is, at least 0.5 course offered by the Faculty of Science, that is not required for your program of study. Students are reminded that several programs have limited and competitive enrollment. A broad selection of courses in Science will serve you very well if you should need or decide to take an alternate_path in your academic career.

BIOCHEMISTRY

Effective September 1, 2012, the following changes be made to the structure of the module

Module

10.0 courses:

0.5 course from: Computer Science 1025A/B or 1026A/B.

0.5 course: Computer Science 1027A/B.

1.0 course: Biochemistry 2280A/B, Biology 2581B

0.5 course: Biochemistry 2280A. **0.5 course**: Biology 2581B.

0.5 course from: Biology 2244A/B, or Statistical Sciences 2244A/B, or the former Statistical Sciences 2122A/B.

1.0 course from: Chemistry 2213A/B or 2273A; Chemistry 2223B or 2283G.

1.0 course: Computer Science 2210A/B, 2211A/B.

1.5 courses: Biochemistry 3380G, 3381A, 3382B.

1.5 courses: Biochemistry 4483E (Research Project = 1.5 courses).

2.0 courses: Biochemistry 4410A, 4420A or the former 4420B, Biochemistry 4435B, 4445F.

0.5 course from: Biochemistry 4400G or the former 4400F, Biochemistry 4430B, 4450A, 4463G, 4465A, the former Biochemistry 4440A.

Effective September 1, 2012, the following note be added to the bottom of Chemistry 2213A/B

Note: The combination of Chemistry 2213A/B and Chemistry 2223B provides the equivalent of a full course in Organic Chemistry with a laboratory, which is a prerequisite for some professional programs.