The following proposals, received on DAP between May 1-15, 2011, have now been approved. For more information on the DAP process, see the Academic Handbook at www.uwo.ca/univsec/handbook.

FACULTY OF ARTS AND HUMANITIES

ENGLISH

Effective March 1, 2011, the following courses will be withdrawn:

**English 2035E - The Literature of the Bible**
A study of extensive readings in the prose and poetry of the Bible, including the Apocrypha, with supplementary readings in later literature. Attention will be given to genres, styles, structural and symbolic patterns, and the use of Biblical materials in later literature.
Antirequisite(s): English 2600F/G.
3 lecture hours, 1.0 course.

**English 2038E - Canadian Literature and Culture**
An introduction to as many images of our civilization as possible: poetry, prose, fiction, social documentaries, plays, autobiographies. Texts are chosen from works in both English and French (in translation). This material is informally related to our painting, music and films through the use of slides and tapes.
3 lecture hours, 1.0 course.

**English 2050E - English Literature for International Exchange Students**
This course is restricted to international exchange students in the English Summer Immersion Program offered by Continuing Studies at Western. Students will be exposed to a range of poetry, drama, and fiction. Studies in Canadian literature, Shakespeare, Shaw, and First Nations literatures will be integrated with related cultural excursions.
10 hours per week for 6 weeks, 1.0 course.

**English 2093 - Special Topics**
Please consult the Department for current offerings.
3 hours, 1.0 course.

**English 2094A/B - Special Topics**
Please consult the Department for current offerings.
3 hours, 0.5 course.

**English 2095A/B - Special Topics**
Please consult the Department for current offerings.
3 hours, 0.5 course.

**English 2261F/G - Studies in the Construction, Performance, and Representation of Identities**
An examination of the constitution, interpellation, and contestation of "identity" in literature, history, theory, and discourse; addressing from a cross-cultural perspective various issues of subjectivity, consciousness, identification, race, ethnicity, gender, sexuality, nationality, and class.
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.

**English 2262F/G - Studies in Language, Literature, Media, and Social Practices**
A multidisciplinary examination of some key instances of the social construction of value, including such issues as consumption, commodification, global trade, literary value, mass culture, science and technology, medicine, and the culture of everyday life.
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.

**English 2440E - Topics in British Drama: Restoration to Nineteenth Century**
Selected plays from the re-opening of the theatres in 1660 to late nineteenth century. Consult the Department for offerings.
Antirequisite(s): The former English 242E.
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, 1.0 course.

English 2510F/G - Topics in Poetry
A study of English poetry in a variety of particular contexts: e.g., genre, historical period, culture, or author.
Antirequisite(s): The former English 100E.
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.

English 2520E - Contemporary Poetry in English
Detailed study of some British, American, and Canadian poets from 1945 to the present.
Antirequisite(s): The former English 275E.
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, 1.0 course.

English 2525F/G - Speculative Fiction: Special Topics
May include science fiction and film, science fiction and popular culture, Canadian science fiction, short stories, scientific theories and science fiction. Consult Department for current course offerings.
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.

English 2535F/G - Speculative Fiction: Special Topics
May include science fiction and film, science fiction and popular culture, Canadian science fiction, short stories, scientific theories and science fiction. Consult Department for current course offerings.
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.

English 2705F/G - Women & Literature: Special Topics
The course will focus on the representation of women in the literature of different historical periods, literature by women, the problematic of the female author, and the impact of feminist criticism on English Studies. Specific content will vary from year to year depending on the instructor.
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.

English 2715F/G - Women & Literature: Special Topics
The course will focus on the representation of women in the literature of different historical periods, literature by women, the problematic of the female author, and the impact of feminist criticism on English Studies. Specific content will vary from year to year depending on the instructor.
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.

English 3912F/G - Special Topics in English
Please consult Department for current offerings.
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.

English 3913F/G - Special Topics in English
Please consult Department for current offerings.
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.
English 3914F/G - Special Topics in English
Please consult Department for current offerings.
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, 2011, the following modules will be revised:

HONORS SPECIALIZATION IN ENGLISH 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 1.0 course from English 1020E or 1022E or 1024E or 1035E or 1036E or both of (English 1027F/G and 1028F/G) plus 2.0 additional courses, with no mark in these principal courses below 60%.

Module
10.0 courses:
1.0 course taken before fourth year from: English 2200F/G, 2210F/G, 2220F/G, 2230F/G, 2240F/G, 2250F/G.
1.0 course from: English 3001, 3012, 3114E, 3115E.
4.0 courses from the following 7 groups: English 3224E or 3225E; English 3334E or 3335E; English 3444E or 3445E; English 3554E or 3555E; English 3664E or 3665E; English 3774E or 3775E; English 3884E or 3885E (at least 1.0 of these must be from English 3224E, 3225E, 3334E, 3335E).
1.0 course from: Classical Studies 3100E, English 2400E, 2420E, 2430E, 2440E, 2450E, 2460F/G, 2470F/G.
1.0 course in English at the 4000 level.
2.0 additional courses in English at the 2200 level or above. Up to 1.0 course may be substituted from any 2000-2199 level English essay course.

Note: English 2017 and Speech 2001 may not be counted toward the Honors Specialization in English. French or a foreign language is recommended for students intending to apply to graduate schools or professional programs.

MAJOR IN ENGLISH LANGUAGE AND LITERATURE

Admission Requirements
Completion of first-year requirements, including 1.0 from English 1020E or 1022E or 1024E or 1035E or 1036E or both of (English 1027F/G and 1028F/G) with a mark of at least 60%. Students will be eligible for an Honors BA with double major if they obtain 70% average in the courses of each major module with no mark less than 60% in each course. No failures on options.

Module
6.0 courses:
1.0 course taken before fourth year from: English 2200F/G, 2210F/G, 2220F/G, 2230F/G, 2240F/G, 2250F/G.
1.0 course from: English 3001, 3012, 3114E, 3115E, 3224E, 3225E, 3334E, 3335E.
1.0 course from: English 3444E, 3445E, 3554E, 3555E, 3664E, 3665E, 3774E, 3775E, 3884E, 3885E.
1.0 course from: Classical Studies 3100E, English 2400E, 2420E, 2430E, 2440E, 2450E, 2460F/G, 2470F/G.
2.0 additional courses in English at the 2200 level or above (no more than 1.0 course at the 4000 level). Up to 1.0 course may be substituted from any 2000-2199 level English essay course.

Note: English 2017 and Speech 2001 may not be counted toward the Major in English. French or a foreign language is recommended for students intending to apply to graduate schools or professional programs.
SPECIALIZATION IN ENGLISH LANGUAGE AND LITERATURE

Admission Requirements
Completion of first-year requirements, including 1.0 from English 1020E or 1022E or 1024E or 1035E or 1036E or both of (English 1027F/G and 1028F/G) with a mark of at least 60%. Students should consult with the Department prior to admission.

Module
9.0 courses:
1.0 course taken before fourth year from: English 2200F/G, 2210F/G, 2220F/G, 2230F/G, 2240F/G, 2250F/G.
1.0 course from: English 3001, 3012, 3114E, 3115E.
4.0 courses from the following 7 groups: English 3224E or 3225E; English 3334E or 3335E; English 3444E or 3445E; English 3554E or 3555E; English 3664E or 3665E; English 3774E or 3775E; English 3884E or 3885E (at least 1.0 of these must be from English 3224E, 3225E, 3334E, 3335E).
1.0 course from: Classical Studies 3100E, English 2400E, 2420E, 2430E, 2440E, 2450E, 2460F/G, 2470F/G.
2.0 additional courses in English at the 2200 level or above. Up to 1.0 course may be substituted from any 2000-2199 level English essay course.

Note: English 2017 and Speech 2001 may not be counted toward the Specialization in English. French or a foreign language is recommended for students intending to apply to graduate schools or professional programs.

MINOR IN ENGLISH LANGUAGE AND LITERATURE

Admission Requirements
Completion of first-year requirements, including 1.0 from English 1020E or 1022E or 1024E or 1035E or 1036E or both of (English 1027F/G and 1028F/G) with a mark of at least 60%. Students should consult with the Department prior to admission.

Module
4.5 courses:
0.5 course in Poetry from: English 2230F/G, 2510F/G
1.0 course in Narrative from: English 2033E, 2035E, 2071F/G, 2072F/G, 2073F/G, 2074F/G, 2220F/G, 2500E, 2600F/G.
1.0 course in Drama from: Classical Studies 3100E, English 2400E, 2420E, 2430E, 2440E, 2450E, 2460F/G, 2470F/G.
1.0 course from: English 3001, 3012, 3114E, 3115E, 3224E, 3225E, 3334E, 3335E.
1.0 course from: English 3444E, 3445E, 3554E, 3555E, 3664E, 3665E, 3774E, 3775E, 3884E, 3885E.

Note: English 2017 and Speech 2001 may not be counted toward the Minor in English Language and Literature. This module facilitates switching at a later date to a Major or Honors Specialization in English.

MINOR IN DRAMATIC LITERATURE

Admission Requirements
Completion of first-year requirements, including 1.0 from English 1020E or 1022E or 1024E or 1035E or 1036E or both of (English 1027F/G and 1028F/G) with a mark of at least 60%. Students should consult with the Department prior to admission.

Module
4.0 courses:
1.0 course: English 2430E.
1.0 course: Classical Studies 3100E.
2.0 courses from: English 2400E, 2420E, 2440E, 2450E, 2460F/G, 2470F/G or Music 2701A/B.

Students may apply for permission to substitute up to 1.0 course in a related area, provided that the course is devoted solely to dramatic literature or theatre arts.
Students should note that this Minor does NOT qualify them to present Drama as a second teachable subject to the Faculty of Education at Western unless supplemented by 2.0 courses in "dramatic or theatre arts."

MINOR IN ENGLISH FOR TEACHERS

Admission Requirements
Completion of first-year requirements, including 1.0 from English 1020E or 1022E or 1024E or 1035E or 1036E or both of (English 1027F/G and 1028F/G) with a mark of at least 60%. Students should consult with the Department prior to admission.

Module
5.0 courses:
1.0 course: English 2430E.
1.0 course from: English 2033E, 2060E, 3774E, 3775E.
1.0 course from English 2033E, 2071F/G, 2072F/G, 2500E. English 2033E is recommended for teaching Primary to Intermediate grades and English 2500E for Intermediate to Senior levels.
2.0 additional essay courses in English at the 2000 level and above. Students may include Writing 2101F/G or equivalent in this category, and are strongly recommended to do so.

MINOR IN POPULAR LITERATURE AND CULTURAL STUDIES

Admission Requirements
Completion of first-year requirements, including 1.0 from English 1020E or 1022E or 1024E or 1035E or 1036E or both of (English 1027F/G and 1028F/G) with a mark of at least 60%. Students should consult with the Department prior to admission.

Module
4.0 courses:
1.5 courses: English 2017, 2250F/G
0.5 course from: English 2260F/G, 2261F/G, 2262F/G.
1.0 course from: English 2033E, 2071F/G, 2072F/G, 2073F/G, 2525F/G, 2535F/G.
1.0 relevant course from a Department other than the Department of English, with permission of the Chair of Undergraduate Studies

CERTIFICATE IN THEATRE ARTS

The Certificate in Theatre Arts provides training in drama and theatrical performance that meets the requirements for Drama as a teachable subject in the Faculty of Education. In addition to 2.0 courses that study drama as a literary genre, the Certificate requires participation as either a member of the cast or crew for the Department of English's Annual Fall Production (English 2041F/G), a half course in Canadian drama with an emphasis on performance and pedagogy (English 2470F/G), and summer half courses offered in partnership with and on the campus of the Stratford Shakespeare Festival (English 2042F/G and 2043F/G). Students who take this certificate in tandem with a module in English may count 1.0 course toward both.

Admission Requirements
Completion of first-year requirements, including 1.0 from English 1020E or 1022E or 1024E or 1027F/G and 1028F/G or 1035E or 1036E with a mark of at least 60%. Students should consult with the Department prior to admission.

Program Requirements
To qualify for the Certificate in Theatre Arts, students must attain an average of 70% in these 4.0 courses:
2.0 courses: English 2041F/G, 2042F/G, 2043F/G, 2470F/G
2.0 courses from: Classical Studies 3100E, English 2400E, 2420E, 2430E, 2440E, 2450E, 2460F/G.
Effective **April 1, 2011**, the following course will be revised:

**English 3880F/G - First Nations Literatures**
North American aboriginal texts in English. The course may include a variety of genres, including oral traditions, narrative, poetry, drama, and film.
Antirequisite(s): First Nations 3880F/G.
Prerequisite(s): At least 60% in 1.0 of English 1020E or 1022E or 1024E or 135E or 1036E or both of English 1027F/G and 1028F/G, or permission of the Department, or First Nations Studies 1020E.
3 hours, 0.5 course.

**FILM STUDIES**

Effective **March 1, 2011**, the following courses will be revised:

**Film Studies 3371F/G - Film Theory**
This course will investigate major writings in two areas of classical film theory: the realism-formalism debate and the auteur theory. Additional topics in film poetics and semiotics will also be discussed.
Prerequisite(s): At least 60% in Film Studies 1020E or permission of the Department, or Film Studies 2200F/G or permission of the Department.
4-3-hour lecture/screening, 2 lecture/seminar hours, 0.5 course.

**Film Studies 3373F/G – Theories of National Cinemas**
This course will introduce students to theories of nationalism and national identity, to determine how they influence our understanding of national cinemas, issues such as colonialism, postcolonialism, imperialism, multiculturalism, regionalism, and globalization will be explored through reading political and cultural essays. The course will examine one or two national cinemas.
Prerequisite(s): At least 60% in Film Studies 1020E or permission of the Department, or Film Studies 2200F/G or permission of the Department.
1 3-hour lecture/screening, 2 lecture/seminar hours, Lecture/Tutorial, 5 hours, 0.5 course.

**FRENCH STUDIES**

Effective **September 1, 2011**, the following course will be revised:

**French 3540F/G/Z-3542F/G/Z - Culture and Literature in Society: The Middle Ages in France**
Through the study of the cultural productions from the Middle Ages in France, students will deepen their knowledge of specific productions as well as of critical approaches to them in order to be able to formulate their own critical perspectives and to communicate them effectively and accurately orally and in writing.
Prerequisite(s): French 2600E or (both French 2605F/G and 2606F/G) or permission of the Department.
Permission of the Department is required for registration in the Z courses.
3 lecture/tutorial hours, 0.5 course.

**VISUAL ARTS**

Effective **September 1, 2011**, the following courses will be introduced:

**Visual Arts History 4497E - Independent Projects in Art History**
Fourth year students with a cumulative average in the Department of at least 80% may apply to do an independent study. Students must submit a detailed plan of study approved by supervising faculty before registering.
Prerequisite(s): Permission of the Department.
1.0 course.

**Visual Arts History 4498E - Internship in the Visual Arts**
Third or fourth year honors students with a cumulative average in the Department of at least 80% may elect to do an internship within an approved art institution or related industry as a course from the 4000 series. Students successfully completing an internship will arrange individual programs with supervising faculty.
Prerequisite(s): Permission of the Department.
1.0 course.
Visual Arts Studio 4487 - Independent Projects in Studio
Fourth year students with a cumulative average in studio courses of at least 80% may apply to do an independent study. Students must submit a detailed plan of study approved by supervising faculty before registering.
Prerequisite(s): Permission of the Department.
1.0 course.

Visual Arts Studio 4488 - Internship in the Visual Arts
Third or fourth year honors students with a cumulative average in the Department of at least 80% may elect to do an internship within an approved art institution or related industry as a course from the 4000 series. Students successfully competing for an internship will arrange individual programs with supervising faculty.
Prerequisite(s): Permission of the Department.
1.0 course.

Visual Arts Studio 4499W/X - Accelerated Independent Study
Third or fourth year honors students with a cumulative average in the Department of at least 80% may apply to take this accelerated special topics course.
Prerequisite(s): Permission of the Department.
1.0 course.

WOMENS' STUDIES

Effective September 1, 2011, the following courses will be introduced:

Women's Studies 2152A/B - Jewish Women Artists and Patrons of the Twentieth Century
This course examines Jewish women artists and patrons of the twentieth century to understand their contributions to the visual arts in the decades preceding and following the Holocaust. Drawing on their artworks, we explore how they struggled with and reacted to anti-Semitism and sexism in the art world and society.
Antirequisite(s): Women's Studies 2159A/B if taught in 2008-9 or 2010-11.
2.0 hours, 0.5 course.

Women's Studies 2283F/G - Desiring Women
This course uses feminist, queer and trans theory to interrogate how female sexuality and desire can be understood, both historically and within a variety of contemporary cultures. It will consider the impact that representation, socialization and medicalization have had on the way female sexual subjectivity is experienced and expressed.
3.0 hours, 0.5 course.

Effective September 1, 2011, the following modules will be revised:

MAJOR IN SEXUALITY STUDIES
Sexuality Studies is an interdisciplinary intra-faculty module in the Faculty of Arts and Humanities, administered by the Departments of Modern Languages and Literatures, Classical Studies, English, Film Studies, Philosophy, and Visual Arts, with the Department of Women's Studies and Feminist Research as the lead unit.

Admission Requirements
Completion of first-year requirements, including one of Women's Studies 1020E or Comparative Literature and Culture 1023 with a mark of at least 60%, or permission from the Department of Women's Studies and Feminist Research in consultation with module partners.

Module
6.0 courses:
1.0 course: Women's Studies 2273E.
0.5 course from the area of “Theory”: Philosophy 2077F/G, 4750F/G, Women's Studies 2233F/G, 2253E, 2263F/G.  
1.0 course from any of the courses listed in the above three areas.

The module must include at least 1.0 course at the 3000 level or above, and no more than 1.5 courses at the 2000-2199 level. At least 2.5 of the 6.0 courses must be Women's Studies courses. A student may apply to the Department of Women's Studies and Feminist Research for approval to substitute 1.0 course not listed above, provided the course is relevant to the Sexuality Studies Major. The Department of Women's Studies and Feminist Research will make this decision in consultation with the module partners.

MINOR IN GENDER, SEXUALITY AND CULTURE  
Gender, Sexuality and Culture is an interdisciplinary module administered by the Department of Modern Languages and Literatures and the Department of Women's Studies and Feminist Research. Counselling will be done in the Department of Women's Studies and Feminist Research or in the Department of Modern Languages and Literatures.

Admission Requirements  
Completion of first-year requirements, including one of Comparative Literature and Culture 1023 or Women's Studies 1020E with a mark of at least 60%, or permission from either the Department of Modern Languages and Literatures or the Department of Women's Studies and Feminist Research.

Module  
4.0 courses:  
At least 2.0 of the courses must be at the 2200-level or above.  
1.0 course from: CLC 2273F/G, 3333F/G, 3334F/G, 3335F/G, the former CLC 2140F/G, Classical Studies 3300F/G, 3310F/G, 3350F/G, Film Studies 2255E, Philosophy 2077F/G.  
1.0 course from: Anthropology 2202F/G, 2255E, Geography 3412F/G, History 4803E, Psychology 2075.  
1.0 additional course from those listed above as approved by the program.  
Note: some courses are not offered each year. Students are advised to seek counseling when planning this module.

A student may apply to either the Department of Modern Languages and Literatures or the Department of Women's Studies and Feminist Research for approval to substitute 1.0 course not listed above, provided the course is relevant to the GSC Minor.

WRITING, RHETORIC, AND PROFESSIONAL COMMUNICATION  
Effective September 1, 2011, the following course will be revised:

Writing 2202F/G - Winning Your Argument: Advanced Exposition, Rhetoric, and Persuasion  
Rhetorical Strategy in a Visual Age  
An intensive and practical study of exposition in discursive prose, this course reviews the foundations of grammar, introduces students to the rhetoric of presentation and persuasion, and considers diverse types of prose across multiple disciplines, focusing an analysis of visual rhetoric and argumentation, including websites, advertisements, and other visual media.

Antirequisite(s): The former Writing 102F/G, 103F/G.  
Prerequisite(s): At least 65% in one of Writing 2101F/G, Writing 2121F/G, Writing 2111F/G, or Writing 2131F/G; or at least 85% in Writing 1000F/G; or permission of the Program.

3 lecture hours, 0.5 course.
FACULTY OF ENGINEERING

CHEMICAL AND BIOCHEMICAL ENGINEERING

Effective September 1, 2011, the following modules will be revised:

D. CHEMICAL ENGINEERING AND LAW OPTION

Admission
Before entering the combined BESc/JD degree program, students must have completed the first three years of the Chemical Engineering program at Western (or equivalent). In addition to applying for the combined degree program through the Office of the Associate Dean - Academic of the Faculty of Engineering, students must also make a separate application to the Faculty of Law for admission into the JD program by the published deadline, May 1. In the application to the Law School, the applicant must indicate that he or she is applying to the combined BESc/JD program.

Admission Criteria
To be eligible for the combined degree program, students must have completed all the requirements of the first year curriculum in the Faculty of Engineering, and the second and third year program, Option D, in the Department of Chemical and Biochemical Engineering with either a minimum cumulative weighted average (CWA) of 80% or stand in the top 10% of the class. In addition, the applicant must meet the minimum LSAT requirement established by the Law School Admissions Committee for all combined degree programs. Entrance into the combined degree program is competitive and limited. Meeting the minimum requirements does not guarantee a position in the combined program.

Progression Standards
Once admitted to the combined program, students are required to maintain a minimum year weighted average of 75% in their Engineering curriculum courses and a B average in their Law courses.

Failure to Meet Progression Standards
A student who fails to meet the combined program progression standards in any year will be required to withdraw from the combined program. However, a student who has met the progression standards of either the Engineering or JD program, will be allowed to proceed to the next year of that program. If the progression standards of both individual programs have been satisfied, the student may continue in either program and may petition the Faculty whose program was not selected for permission to complete that program at a later date. A student who is required to withdraw from the combined program and wishes to pursue either or both of the individual programs, must complete all the degree requirements of the individual program or programs in order to graduate from that program or those programs.

First Year Program
Common first year of Engineering.

Second Year Program

Third Year Program
CBE 3310A/B, CBE 3315A/B, CBE 3322A/B, CBE 3323A/B, CBE 3324A/B, CBE 3325A/B, CBE 3317Y, ECE 2208A/B, two 0.5 technical electives***

Fourth Year Program
First year Law curriculum. No courses outside Law may be taken during this year.

Fifth and Sixth Year Programs
CBE 4497, two 0.5 technical electives†.
In years five and six students must complete the following requirements for the JD:
1. The two compulsory upper-year Law courses
2. At least three Law core-group courses (must include Law 5220)
3. Additional Law courses equaling at least 25 credit hours
a. Requirements 2 and 3 must include one of the courses listed below under “Economics” and one listed under “Impact of Technology on Society”.

4. One Law course must have an essay requirement of at least two credit hours.

†Technical Electives: Chemical Engineering and Law Option


Notes: Fulfillment of the Faculty of Engineering requirement of courses that expose students to economics, ethical issues, and the impact of technology on society must be taken as follows:

• Economics: One of Law 5220 Income Taxation, Law 5555 Corporate Finance, or an approved Law Selected Topics course.
• Ethical Issues: Law 5130 “Legal Ethics & Professionalism” – part of the first year Law curriculum.
• Thought Processes of the Humanities and Social Sciences: Law 5125 Foundations of Canadian Law [part of the first year curriculum].

In addition, there may be a Selected Topics course offered which may be approved on an individual basis.

• Economics: Law 5220 “Income Taxation”.

Exchange Programs

Students enrolled in the combined program are not eligible for an exchange program with the Faculty of Engineering; however, they may be eligible for an exchange through the Faculty of Law in Year Five or Six. This will require advanced planning with both faculties.

C. GREEN PROCESS ENGINEERING WITH LAW OPTION

Admission

Before entering the combined BESc/JD degree program, students must have completed the first three years of the Chemical Engineering program at Western (or equivalent). In addition to applying for the combined degree program through the Office of the Associate Dean - Academic of the Faculty of Engineering, students must make a separate application to the Faculty of Law for admission into the JD program by the published deadline, May 1. In the application to the Law School, the applicant must indicate that he or she is applying to the combined BESc/JD program.

Admission Criteria

To be eligible for the combined degree program, students must have completed all the requirements of the first-year curriculum in the Faculty of Engineering, and the second and third year program, Option C, of the Green Process Engineering Program, with either a minimum cumulative weighted average (CWA) of 80% or standing in the top 10% of the class. In addition, the applicant must meet the minimum LSAT requirement established by the Law School Admissions Committee for all combined degree programs. Entrance into the combined degree program is competitive and limited. Meeting the minimum requirements does not guarantee a position in the combined program.

Progression Standards

Once admitted to the combined program, students are required to maintain a minimum year weighted average of 75% in their Engineering curriculum courses and a B average in their Law courses.

Failure to Meet Progression Standards

A student who fails to meet the combined program progression standards in any year will be required to withdraw from the combined program. However, a student who has met the progression standards of either the Engineering or JD program, will be allowed to proceed to the next year of that program. If the progression
standards of both individual programs have been satisfied, the student may continue in either program and may petition the Faculty whose program was not selected for permission to complete that program at a later date. A student who is required to withdraw from the combined program and wishes to pursue either or both of the individual programs, must complete all the degree requirements of the individual program or programs in order to graduate from that program or those programs.

First-Year Program
Regular first-year curriculum in the Engineering program.

Second-Year Program

Third-Year Program

Fourth-Year Program
First-year Law curriculum. No courses outside Law may be taken this year.

Fifth and Sixth-Year Programs
GPE 4484A/B, GPE 4497, one 0.5 technical elective*.
In years five and six students must complete the following requirements for the JD:
1. The two compulsory upper-year Law courses
2. At least three Law core-group courses (must include Law 5220)
3. Additional Law courses equaling at least 25 credit hours
   a. Requirements 2 and 3 must include one of the courses listed below under “Economics” and one listed under “Impact of Technology on Society”.
4. One Law course must have an essay requirement of at least two credit hours.

*Technical Electives: Green Process Engineering and Law Option CBE 4407A/B, CBE 4409A/B, CEE 4405A/B.

Notes: Fulfillment of the Faculty of Engineering requirement of courses that expose students to economics, ethical issues, and the impact of technology on society must be taken as follows:
• Economics: One of Law 5220 Income Taxation, Law 5555 Corporate Finance, or an approved Law Selected Topics course.
• Ethical Issues: Law 5130 “Legal Ethics & Professionalism” – part of the first year Law curriculum.
• Thought Processes of the Humanities and Social Sciences: Law 5125 Foundations of Canadian Law [part of the first year curriculum].

In addition, there may be a Selected Topics course offered which may be approved on an individual basis.
• Economics: Law 5220 “Income Taxation”.

Exchange Programs
Students enrolled in the combined program are not eligible for an exchange program with the Faculty of Engineering; however, they may be eligible for an exchange through the Faculty of Law in Year 5 or 6. This will require advanced planning with both faculties.
CIVIL AND ENVIRONMENTAL ENGINEERING

Effective September 1, 2011, the following modules will be revised:

D. CIVIL ENGINEERING AND LAW OPTION

Admission
Before entering the combined BESc/JD degree program, students must have completed the first three years of the Civil Engineering program at Western (or equivalent). In addition to applying for the combined degree program through the Office of the Associate Dean - Academic of the Faculty of Engineering, students must also make a separate application to the Faculty of Law for admission into the JD program by the published deadline, May 1. In the application to the Law School, the applicant must indicate that he or she is applying to the combined BESc/JD program.

Admission Criteria
To be eligible for the combined degree program, students must have completed all the requirements of the first year curriculum in the Faculty of Engineering, and the second and third year program, Option D, in the Department of Civil and Environmental Engineering with either a minimum cumulative weighted average (CWA) of 80% or stand in the top 10% of the class. In addition, the applicant must meet the minimum LSAT requirement established by the Law School Admissions Committee for all combined degree programs. Entrance into the combined degree program is competitive and limited. Meeting the minimum requirements does not guarantee a position in the combined program.

Progression Standards
Once admitted to the combined program, students are required to maintain a minimum year weighted average of 75% in their Engineering curriculum courses and a B average in their Law courses.

Failure to Meet Progression Standards
A student who fails to meet the combined program progression standards in any year will be required to withdraw from the combined program. However, a student who has met the progression standards of either the Engineering or JD program, will be allowed to proceed to the next year of that program. If the progression standards of both individual programs have been satisfied, the student may continue in either program and may petition the Faculty whose program was not selected for permission to complete that program at a later date. A student who is required to withdraw from the combined program and wishes to pursue either or both of the individual programs, must complete all the degree requirements of the individual program or programs in order to graduate from that program or those programs.

First Year Program
Common first year of Engineering.

Second Year Program
* Note: A student may, with the permission of the department counsellor, substitute Statistical Sciences 2143A/B for Statistical Sciences 2141A/B.
Note: CEE 3324A/B (Surveying). This course is available each summer (15 days) and must be completed before a student may graduate from the Civil Engineering program.

Third Year Program
CEE 3326, CEE 3340A/B, CEE 3341A/B, CEE 3342A/B, CEE 3346A/B, CEE 3347A/B, CEE 3348A/B, CEE 3358A/B, CEE 3369A/B, CEE 3384A/B, 0.5 non-technical elective.
Selection of the non-technical elective must be approved by the Department Counsellor to satisfy the CEAB requirements of subject matter that deals with central issues, methodologies, and thought processes of the humanities and social sciences. An approved list can be found on the Engineering website.

Fourth Year Program
First year Law curriculum. No courses outside Law may be taken during this year.

Fifth and Sixth Year Programs
CEE 4441, CEE 4426A/B, CEE 4465A/B, CEE 4476A/B.
In years five and six students must complete the following requirements for the JD:
1. The two compulsory upper-year Law courses
2. At least three Law core-group courses (must include Law 5220)
3. Additional Law courses equaling at least 25 credit hours (must include one of the optional courses listed below under “The Impact of Technology on Society”)
   a. Requirements 2 and 3 must include one of the courses listed below under “Economics” and one listed under “Impact of Technology on Society”.
4. One Law course must have an essay requirement of at least two credit hours.

Notes: Fulfillment of the Faculty of Engineering requirement of courses that expose students to economics, ethical issues, and the impact of technology on society must be taken as follows:
• Economics: One of Law 5220 Income Taxation, Law 5555 Corporate Finance, or an approved Law Selected Topics course.
• Ethical Issues: Law 5130 “Legal Ethics & Professionalism” – part of the first year Law curriculum.

In addition, there may be a Selected Topics course offered which may be approved on an individual basis.
• Economics: Law 5220 “Income Taxation”.

Exchange Programs
Students enrolled in the combined program are not eligible for an exchange program with the Faculty of Engineering; however, they may be eligible for an exchange through the Faculty of Law in Year Five or Six. This will require advanced planning with both faculties.

ELECTRICAL AND COMPUTER ENGINEERING

Effective September 1, 2011, the following modules will be revised:

D. ELECTRICAL ENGINEERING AND LAW OPTION

Admission
Before entering the combined BESc/JD degree program, students must have completed the first three years of the Electrical Engineering program at Western (or equivalent). In addition to applying for the combined degree program through the Office of the Associate Dean - Academic of the Faculty of Engineering, students must also make a separate application to the Faculty of Law for admission into the JD program by the published deadline, May 1. In the application to the Law School, the applicant must indicate that he or she is applying to the combined BESc/JD program.

Admission Criteria
To be eligible for the combined degree program, students must have completed all the requirements of the first year curriculum in the Faculty of Engineering, and the second and third year program, Option D, in the Department of Electrical and Computer Engineering with either a minimum cumulative weighted average (CWA) of 80% or stand in the top 10% of the class. In addition, the applicant must meet the minimum LSAT requirement established by the Law School Admission Committee for all combined degree programs. Entrance into the combined degree program is competitive and limited. Meeting the minimum requirements does not guarantee a position in the combined program.

Progression Standards
Once admitted to the combined program, students are required to maintain a minimum year weighted average of 75% in their Engineering curriculum courses and a B average in their Law courses.

Failure to Meet Progression Standards
A student who fails to meet the combined program progression standards in any year will be required to withdraw from the combined program. However, a student who has met the progression standards of either the Engineering or JD program, will be allowed to proceed to the next year of that program. If the progression
standards of both individual programs have been satisfied, the student may continue in either program and may petition the Faculty whose program was not selected for permission to complete that program at a later date. A student who is required to withdraw from the combined program and wishes to pursue either or both of the individual programs, must complete all the degree requirements of the individual program or programs in order to graduate from that program or those programs.

First Year Program
Common first year of Engineering.

Second Year Program

Third Year Program
Applied Mathematics 3415A/B, ECE 3330A/B, ECE 3331A/B, ECE 3332A/B, ECE 3333A/B, ECE 3336A/B, ECE 3337A/B, ECE 3370A/B, ECE 3375A/B, Statistical Sciences 2141A/B, 0.5 non-technical elective. Selection of the non-technical elective must be approved by the Department Counsellor to satisfy the CEAB requirements of subject matter that deals with central issues, methodologies, and thought processes of the humanities and social sciences. An approved list can be found on the Engineering website.

Fourth Year Program
First year Law curriculum. No courses outside Law may be taken during this year.

Fifth and Sixth Year Programs
ECE 4416, ECE 4437A/B, ECE 4470A/B.
In years five and six students must complete the following requirements for the JD:
1. The two compulsory upper-year Law courses
2. At least three Law core-group courses (must include Law 5220)
3. Additional Law courses equaling at least 25 credit hours (must include one of the optional courses listed below under "The Impact of Technology on Society")
   a. Requirements 2 and 3 must include one of the courses listed below under "Economics" and one listed under "Impact of Technology on Society".
4. One Law course must have an essay requirement of at least two credit hours.

Notes: Fulfillment of the Faculty of Engineering requirement of courses that expose students to economics, ethical issues, and the impact of technology on society must be taken as follows:
• Economics: One of Law 5220 Income Taxation, Law 5555 Corporate Finance, or an approved Law Selected Topics course.
• Ethical Issues: Law 5130 “Legal Ethics & Professionalism” – part of the first year Law curriculum.

In addition, there may be a Selected Topics course offered which may be approved on an individual basis.
• Economics: Law 5220 “Income Taxation”.

Exchange Programs
Students enrolled in the combined program are not eligible for an exchange program with the Faculty of Engineering; however, they may be eligible for an exchange through the Faculty of Law in Year Five or Six. This will require advanced planning with both faculties.

C. SOFTWARE ENGINEERING AND LAW

Admission
Before entering the combined BESc/JD degree program, students must have completed the first three years of the Software Engineering program at Western (or equivalent). In addition to applying for the combined degree program through the Office of the Associate Dean - Academic of the Faculty of Engineering, students
must also make a separate application to the Faculty of Law for admission into the JD program by the
published deadline, May 1. In the application to the Law School, the applicant must indicate that he or she is
applying to the combined BESc/JD program.

Admission Criteria
To be eligible for the combined degree program, students must have completed all the requirements of the
first year curriculum in the Faculty of Engineering, and the second and third year program, Option C, of the
Software Engineering program with either a minimum cumulative weighted average (CWA) of 80% or stand in
the top 10% of the class. In addition, the applicant must meet the minimum LSAT requirement established by
the Law School Admission Committee for all combined degree programs.

Entrance into the combined degree program is competitive and limited. Meeting the minimum requirements
does not guarantee a position in the combined program.

Progression Standards
Once admitted to the combined program, students are required to maintain a minimum year weighted
average of 75% in their Engineering curriculum courses and a B average in their Law courses.

Failure to Meet Progression Standards
A student who fails to meet the combined program progression standards in any year will be required to
withdraw from the combined program. However, a student who has met the progression standards of either
the Engineering or JD program, will be allowed to proceed to the next year of that program. If the progression
standards of both individual programs have been satisfied, the student may continue in either program and
may petition the Faculty whose program was not selected for permission to complete that program at a later
date. A student who is required to withdraw from the combined program and wishes to pursue either or both
of the individual programs, must complete all the degree requirements of the individual program or programs
in order to graduate from that program or those programs.

First Year Program
Common first year of Engineering.

Second Year Program
2250A/B, SE 2251A/B, Computer Science 1037A/B, Statistical Sciences 2141A/B, 0.5 course*.
* The 0.5 science course must be chosen from a course in the Faculty of Science at the 1020-level or higher
from the approved list on the engineering website or the approval of the Department Counsellor.

Third Year Program
SE 3351A/B, SE 3352A/B, SE 3353A/B.

Fourth Year Program
First year Law curriculum. No courses outside Law may be taken during this year.

Fifth and Sixth Year Programs
SE 4450, SE 4452A/B, SE 4453A/B, SE 4472A/B.
In years five and six students must complete the following requirements for the JD:
1. The two compulsory upper-year Law courses
2. At least three Law core-group courses (must include Law 5220)
3. Additional Law courses equaling at least 25 credit hours
   a. Requirements 2 and 3 must include one of the courses listed below under “Economics” and one
      listed under “Impact of Technology on Society”.
4. One Law course must have an essay requirement of at least two credit hours.

Notes: Fulfillment of the Faculty of Engineering requirement of courses that expose students to economics, ethical issues, and the impact of technology on society must be taken as follows:

- Economics: One of Law 5220 Income Taxation, Law 5555 Corporate Finance, or an approved Law Selected Topics course.

• Thought Processes of the Humanities and Social Sciences: Law 5125 Foundations of Canadian Law [part of the first year curriculum].

In addition, there may be a Selected Topics course offered which may be approved on an individual basis.

• Economics: Law 5220 “Income Taxation”.

Exchange Programs
Students enrolled in the combined program are not eligible for an exchange program with the Faculty of Engineering; however, they may be eligible for an exchange through the Faculty of Law in Year Five or Six. This will require advanced planning with both faculties.

INTERDEPARTMENTAL PROGRAMS

Effective September 1, 2011, the following module will be revised:

D. INTEGRATED ENGINEERING AND LAW

Admission
Before entering the combined BESc/JD degree program, students must have completed the first three years of the Integrated Engineering program at Western (or equivalent). In addition to applying for the combined degree program through the Office of the Associate Dean - Academic of the Faculty of Engineering, students must also make a separate application to the Faculty of Law for admission into the JD program by the published deadline, May 1. In the application to the Law School, the applicant must indicate that he or she is applying to the combined BESc/JD program.

Admission Criteria
To be eligible for the combined degree program, students must have completed all the requirements of the first year curriculum in the Faculty of Engineering, and the second and third year program, Option D, of the Integrated Engineering program with either a minimum cumulative weighted average (CWA) of 80% or stand in the top 10% of the class. In addition, the applicant must meet the minimum LSAT requirement established by the Law School Admission Committee for all combined degree programs. Entrance into the combined degree program is competitive and limited. Meeting the minimum requirements does not guarantee a position in the combined program.

Progression Standards
Once admitted to the combined program, students are required to maintain a minimum year weighted average of 75% in their Engineering curriculum courses and a B average in their Law courses.

Failure to Meet Progression Standards
A student who fails to meet the combined program progression standards in any year will be required to withdraw from the combined program. However, a student who has met the progression standards of either the Engineering or JD program, will be allowed to proceed to the next year of that program. If the progression standards of both individual programs have been satisfied, the student may continue in either program and may petition the Faculty whose program was not selected for permission to complete that program at a later date. A student who is required to withdraw from the combined program and wishes to pursue either or both of the individual programs, must complete all the degree requirements of the individual program or programs in order to graduate from that program or those programs.

First Year Program
Common first year of Engineering.

Second Year Program
Third Year Program
Selection of the non-technical elective must be approved by the Department Counsellor to satisfy the CEAB requirements of subject matter that deals with central issues, methodologies, and thought processes of the humanities and social sciences. An approved list can be found on the Engineering website.

Fourth Year Program
First year Law curriculum. No courses outside Law may be taken during this year.

Fifth and Sixth Year Programs
ES 4499.
In years five and six students must complete the following requirements for the JD:
1. The two compulsory upper-year Law courses
2. At least three Law core-group courses (must include Law 5220)
3. Additional Law courses equaling at least 25 credit hours (must include one of the optional courses listed below under “The Impact of Technology on Society”)
   a. Requirements 2 and 3 must include one of the courses listed below under “Economics” and one listed under “Impact of Technology on Society”.
4. One Law course must have an essay requirement of at least two credit hours.

Notes: Fulfillment of the Faculty of Engineering requirement of courses that expose students to economics, ethical issues, and the impact of technology on society must be taken as follows:
• Economics: One of Law 5220 Income Taxation, Law 5555 Corporate Finance, or an approved Law Selected Topics course.
• Ethical Issues: Law 5130 “Legal Ethics & Professionalism” – part of the first year Law curriculum.

In addition, there may be a Selected Topics course offered which may be approved on an individual basis.
• Economics: Law 5220 “Income Taxation”.

Exchange Programs
Students enrolled in the combined program are not eligible for an exchange program with the Faculty of Engineering; however, they may be eligible for an exchange through the Faculty of Law in Year Five or Six. This will require advanced planning with both faculties.

MECHANICAL AND MATERIALS ENGINEERING
Effective September 1, 2011, the following module will be revised:

B. MECHANICAL ENGINEERING AND LAW OPTION

Admission
Before entering the combined BESc/JD degree program, students must have completed the first three years of the Mechanical Engineering program at Western (or equivalent). In addition to applying for the combined degree program through the Office of the Associate Dean - Academic of the Faculty of Engineering, students must also make a separate application to the Faculty of Law for admission into the JD program by the published deadline, May 1. In the application to the Law School, the applicant must indicate that he or she is applying to the combined BESc/JD program.

Admission Criteria
To be eligible for the combined degree program, students must have completed all the requirements of the first year curriculum in the Faculty of Engineering, and the second and third year program, Option B, in the Department of Mechanical Engineering with either a minimum cumulative weighted average (CWA) of 80% or
stand in the top 10% of the class. In addition, the applicant must meet the minimum LSAT requirement established by the Law School Admission Committee for all combined degree programs. Entrance into the combined degree program is competitive and limited. Meeting the minimum requirements does not guarantee a position in the combined program.

**Progression Standards**
Once admitted to the combined program, students are required to maintain a minimum year weighted average of 75% in their Engineering curriculum courses and a B average in their Law courses.

**Failure to Meet Progression Standards**
A student who fails to meet the combined program progression standards in any year will be required to withdraw from the combined program. However, a student who has met the progression standards of either the Engineering or JD program, will be allowed to proceed to the next year of that program. If the progression standards of both individual programs have been satisfied, the student may continue in either program and may petition the Faculty whose program was not selected for permission to complete that program at a later date. A student who is required to withdraw from the combined program and wishes to pursue either or both of the individual programs, must complete all the degree requirements of the individual program or programs in order to graduate from that program or those programs.

**First Year Program**
Common first year of Engineering.

**Second Year Program**

*Selection of the non-technical elective must be approved by the Department Counsellor to satisfy the CEAB requirements of subject matter that deals with central issues, methodologies, and thought processes of the humanities and social sciences. An approved list can be found on the Engineering website.

**Third Year Program**

**Fourth Year Program**
First year Law curriculum. No courses outside Law may be taken during this year.

**Fifth and Sixth Year Programs**
MME 4450A/B, MME 4425A/B, MME 4499.

In years five and six students must complete the following requirements for the JD:
1. The two compulsory upper-year Law courses
2. At least three Law core-group courses (must include Law 5220)
3. Additional Law courses equaling at least 25 credit hours (must include one of the optional courses listed below under “The Impact of Technology on Society”) 
   a. Requirements 2 and 3 must include one of the courses listed below under “Economics” and one listed under “Impact of Technology on Society”.
4. One Law course must have an essay requirement of at least two credit hours.

Notes: Fulfillment of the Faculty of Engineering requirement of courses that expose students to economics, ethical issues, and the impact of technology on society must be taken as follows:

- Economics: One of Law 5220 Income Taxation, Law 5555 Corporate Finance, or an approved Law Selected Topics course.
In addition, there may be a Selected Topics course offered which may be approved on an individual basis.
• Economics: Law 5220 “Income Taxation”.

Exchange Programs
Students enrolled in the combined program are not eligible for an exchange program with the Faculty of Engineering; however, they may be eligible for an exchange through the Faculty of Law in Year Five or Six. This will require advanced planning with both faculties.

FACULTY OF HEALTH SCIENCES
SCHOOL OF HEALTH STUDIES
Effective September 1, 2011, the following course will be revised:

Health Sciences 2000A/B - Critical Issues and Debates in the Health Sciences Healthology: The Study of Health Sciences

Developments and greater integration between disparate fields of interest in the Health Sciences in the 21st century are examined in this survey course. Topics include: Social epidemiological approaches to health, issues of aging and senescence, environmental impacts on human health, pediatrics, social epidemiology, and philosophical perspectives on health. This introduction to the multidisciplinary field of health sciences will engage students in learning about health from multiple perspectives. Each week, an expert will lecture on contemporary issues in health such as: aging and health; occupational health; ethical issues in health care; health and popular culture; global health issues; sexuality and health.
2 lecture hours, 0.5 course.
Note: With the exception of those completing a minor in Health Sciences, Health Studies students cannot use this course for modular credit.

FACULTY OF LAW
COMBINED PROGRAMS AND SPECIAL PROGRAMS
Effective September 1, 2011, the following module will be revised:

COMBINED BESC/JD PROGRAM
The combined BESc/JD program allows students to complete both the BESc degree and the JD degree in six academic years instead of the seven years required if the degrees were taken separately.
Successful applicants to the combined program will enter first-year Law after completing three years of Engineering at Western. After one year in the Law School, students in the combined program will take a combination of Engineering and Law courses in Years Five and Six.

Application Information
Students applying to the combined program will apply in the third year of Engineering to the Associate Dean (Academic) of Engineering. A separate application must also be submitted to the Faculty of Law in accordance with the submission deadlines advertised in The University of Western Ontario academic calendar, indicating the student’s intention to pursue the combined program. To be eligible for the combined program, students must have a cumulative, weighted average of 80% or stand in the top 10% of their class in their first three years of Engineering. In addition, candidates must meet the minimum LSAT requirement established by the Law School Admissions Committee.

Entrance into the combined degree program is competitive and limited. Meeting the minimum requirements does not guarantee a position in the combined program.
Years One, Two and Three
Students must take required courses in the relevant Engineering program.

Year Four
Students must take first-year Law. No courses outside of Law may be taken during this year. With respect to the Faculty of Engineering requirement that students take courses that expose them to the impact of technology on society, ethical issues, economics and the thought processes in the Humanities and Social
Sciences, Law 5130 Legal Ethics and Professionalism will satisfy the ethical issues requirement and Law 5125 Foundations of Canadian Law will satisfy the thought processes of the Humanities and Social Sciences requirement.

Years Five and Six
Students will take, as approved, required and elective courses from both the Faculty of Law and the Faculty of Engineering.

Students must take:
(a) the two compulsory upper-year Law courses;
(b) at least three Law core-group courses;
(c) additional Law courses totaling at least 25 credit hours, of which one course must have an essay requirement of at least two credit weights;
(d) Courses as detailed in the Faculty of Engineering section of the Academic Calendar for each of the specific combined degree programs: Chemical Engineering and Law, Civil Engineering and Law, Electrical Engineering and Law, Green Process Engineering and Law, Integrated Engineering and Law, Mechanical Engineering and Law, and Software Engineering and Law.

With respect to the Faculty of Engineering requirements that students take courses that expose them to economics, ethical issues, the impact of technology on society, and the thought processes in the Humanities and Social Sciences, the following Law courses will satisfy those requirements:
• Economics: Law 5220 Income Taxation, Law 5555 Corporate Finance, or an approved Law Selected Topics course.
• Ethical Issues: Law 5130 Legal Ethics and Professionalism.
• Thought Processes of the Humanities and Social Sciences: Law 5125 Foundations of Canadian Law.

courses that expose them to the impact of technology on society and to economics, as follows:
- economics: Law 5220 Income Taxation, or an approved Law Selected Topics course; and
(e) Engineering courses as detailed in the Faculty of Engineering section of the Academic Calendar for each of the specific combined degree programs: Chemical Engineering and Law, Civil Engineering and Law, Electrical Engineering and Law, Integrated Engineering and Law, Mechanical Engineering and Law, and Software Engineering and Law.

Progression Standards
Once admitted to the combined program, students must maintain a minimum year weighted average of 75% in their Engineering courses and a B average in their Law courses.

Failure to Meet Progression Standards
A student who fails to meet the combined program progression standards in any year must withdraw from the combined program. However, if that student has met the progression standards of either the Engineering or JD program, he or she will be allowed to proceed to the next year of that program. If that student has satisfied the progression standards of both individual programs, he or she may continue in either program and may petition the Faculty whose program was not selected for permission to complete that program at a later date. A student who is required to withdraw from the combined program and continues with either or both of the individual programs must complete all the degree requirements of the individual program or programs in order to graduate from that program or those programs.

Exchange Programs
Students enrolled in the combined program may be eligible in Year Five or Six for an exchange program offered only through the Faculty of Law. This will require advanced planning with both Faculties.
Dean’s Honor List
Students are considered for the Dean’s Honor List in the Faculty of Engineering in Years One, Two and Three. In Year Four, they are considered for the Dean’s Honor List in the Faculty of Law. A student who takes Law courses totaling at least 12 credit hours in each of Years Five and Six of the program is considered for the Dean’s Honor List in the Faculty of Law in each of those years on the basis of those courses.
Dean’s Honor List eligibility for Engineering in Years Five and Six will be determined by the Faculty of Engineering.

Graduation with Distinction
Eligibility to graduate with distinction for each degree is determined by each Faculty.

Fees
Tuition fees for the combined programs are set by the University. Contact the Office of the Registrar, Western Student Services building, RM 1120, 519-661-2100 or at www.registrar.uwo.ca for details.

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FACULTY OF SCIENCE

ASTRONOMY

Effective September 1, 2011, the following course will be withdrawn:

Astronomy 3501A/B - Observational Astronomy
Practical experience in using tools of modern observational astronomy, including observing projects. Astronomical software and web-based resources may be used. Lectures emphasize interpretation of motions of objects in the sky, as well as principles of observational techniques and telescopic instrumentation.
Prerequisite(s): Astronomy 2201A/B and 2801A/B.
3 lecture/tutorial hours, 0.5 course.

Effective September 1, 2011, the following courses will be revised:

Astronomy 2021A/B - The Search for Life in the Universe
This course is designed for non-science students as an introduction to current scientific thinking on the possibility of extraterrestrial life and intelligence. Ideas, observations, and experiments from the frontiers of many areas of science converge in this unique interdisciplinary field. Emphasis will be on topics of current interest, including searches for life in our Solar System, detection of extrasolar planets, and the origins of life on Earth.
Antirequisite(s): Physics 1028A/B, 1301A/B, 1401A/B, 1501A/B or the former Physics 1020, 1024, 1026.
3 lecture hours, 0.5 course. May not be taken for credit by students in the Faculty of Science.

Astronomy 2022A/B - The Origin of the Universe
This course is designed for non-science students as an introduction to current ideas about the universe. Topics include the Big Bang, cosmic microwave background, origin of elements, and origin of galaxies, stars, and planetary systems. Emphasis is placed on recent and upcoming results from the new generation of ground and space based observatories. Suitable for non-science students.
Antirequisite(s): Earth Sciences 1086F/G, Physics 1028A/B, 1301A/B, 1401A/B, 1501A/B or the former Physics 1020, 1024, 1026.
2 lecture hours, 0.5 course. May not be taken for credit by students in the Faculty of Science.

BIOCHEMISTRY

Effective September 1, 2011, the following course will be withdrawn:

Biochemistry 4491E - Research Project and Seminar
The major laboratory course for students in Honors Specialization Biochemistry and Chemistry. The course consists of: lectures on laboratory safety, biosafety, use of animals in research, scientific integrity; an independent research project (topic and advisor chosen by consultation between student and faculty); scientific communication (two seminars and a written report).
Antirequisite(s): Biochemistry 4483E, Chemistry 4490E, Microbiology and Immunology 4970E, Medical Sciences 4900F/G, the former Medical Sciences 4400E.
Prerequisite(s): Biochemistry 3380G, 3381A, 3382B, with marks in each of at least 70%. Enrolment is limited, and is available only to students in Year 4 of an Honors Specialization in Biochemistry and Chemistry.
12 hours per week, 1.0 course.

PHYSICS

Effective September 1, 2011, the following courses will be revised:

Physics 2065A/B - Going Faster and Farther: the Science of the Sporting Environment
The athlete’s goal is typically to go faster or throw farther than the competition. Designed for non-science students, this course will highlight examples in many different sports where an understanding of physical principles has helped in “cheating” the wind or the water to improve performance.
Antirequisite(s): Physics 1028A/B, 1301A/B, 1401A/B, 1501A/B or the former Physics 1020, 1024, 1026.
2 lecture hours, 0.5 course.
May not be taken for credit by students in the Faculty of Science.

Physics 2070A/B - Understanding Earth's Atmosphere
This course is designed for non-science students and examines the atmosphere in which we live, how it affects our everyday life, and how we in turn, as the technologically dominant earth-borne species, affect it. Atmospheric phenomena such as wind, temperature, composition, precipitation and electricity are used to illustrate basic physical principles. Suitable for non-science students.
Antirequisite(s): Physics 1028A/B, 1301A/B, 1401A/B, 1501A/B, 2700A/B or the former Physics 1020, 1024, 1026.
2 lecture hours, 0.5 course.
May not be taken for credit by students in the Faculty of Science.

STATISTICAL AND ACTUARIAL SCIENCES

Effective September 1, 2011, the following guideline will be revised:

LIST OF INTRODUCTORY STATISTICS COURSES
Specific introductory statistics courses may be required in certain modules. Anti-requisite courses cannot necessarily be substituted for each other.
If you have any questions regarding other Introductory Statistics courses not listed here, please contact the Department of Statistical & Actuarial Sciences.
Many students are required to include a course in statistics as part of their modular requirements. Please exercise caution when enrolling in these courses as many are listed as “Introductory Statistics” and are anti-requisite to each other.
Please review the following list for courses that are considered “Introductory Statistics”.

From Social Science:
Economics 2122A/B, Economics 2222A/B, Geography 2210A/B, MOS 2242A/B, Psychology 2810, Psychology 2820E, Psychology 2830A/B offered at Huron, Psychology 2850A/B and Psychology 2851A/B or the former Psychology 2885 offered at Brescia, Sociology 2205A/B.

From Science:
Biology 2244A/B, Statistical Sciences 2035, Statistical Sciences 2037A/B if taken prior to Fall 2010 Statistical Sciences 2141A/B, Statistical Sciences 2143A/B, Statistical Sciences 2244A/B or the former Statistical Sciences 2122A/B, Statistical Sciences 2858A/B.

From Health Sciences:
Health Sciences 3801A/B.

From Social Work:
• Social Work 2205.
Important note: the following are not considered “Introductory Statistics”:
Nursing 3318A/B, Psychology 2840F/G, Statistical Sciences 1024A/B – can be taken prior to any of the 2000 or higher level “Introductory Statistics” courses above, but not after.
Statistical Sciences 2037A/B if taken Fall 2010 or later & Statistical Sciences 1023A/B – no pre-requisites/anti-requisites; emphasis on concepts, not calculations.
There is a solution for students enrolled in two modules that each requires a statistics course from the above list. Please read the applicable departmental pages in the Academic Calendar or contact your Department directly for more information.

FACULTY OF SOCIAL SCIENCE

FIRST NATIONS

Effective September 1, 2011, the following course will be introduced:

First Nations Studies 4902F/G - Land Claims and Primary Historical Research Methods
This course offers students practical skills to conduct historical research into land claims and their historical context in Canada. The course focuses upon government documents and explores topics including oral history, comprehensive and specific claims process, claims and the courts, role of industry, and governments’ duty to consult First Nations.
Prerequisite(s): 2.0 First Nations Studies or History courses at the 2200 level or above, or permission of Program Director.
4.0 hours, 0.5 course.

HISTORY

Effective September 1, 2011, the following course will be revised:

History 2606E - Introduction to Islamic History and Civilization
The course examines the main events and themes of Islamic history and civilization and their place in world history. It covers Muhammad and the Qur'an, the conquest movement, the Islamic legal system, the economy, social structures and political institutions, literature, philosophy, theology, art and architecture, and science, among other subjects.
Antirequisite(s): History 2607F/G, History 2608F/G and the former History 2161.
3 lecture hours, 1.0 course.

MANAGEMENT AND ORGANIZATIONAL STUDIES

Effective September 1, 2011, the following courses will be introduced:

Management and Organizational Studies 4463A/B - Advanced Audit
Students will examine current and advanced issues affecting the auditing profession and the audit in society. Topics include but are not limited to: audit risk, corporate governance, assurance levels, various types of engagements such as special reports and non-audits, internal audits, fraud risk, and ethics and professional responsibility.
Prerequisite: MOS 3363A/B.
3 lecture hours, 0.5 course.

Management and Organizational Studies 4464A/B – Information Systems Audit
Students will examine audit and control procedures in a computerized environment in order to develop the skills needed to analyze an organization’s computer and information systems in order to evaluate the integrity of its production systems as well as potential security concerns.
Prerequisite: MOS 3363A/B.
3 lecture hours, 0.5 course.

Effective September 1, 2011, the following course will be revised:

Management and Organizational Studies 3344A/B F/G - Occupational Health and Safety Management
An examination of managerial issues surrounding occupational health and safety practices and processes in Canada, with emphasis on the Province of Ontario. Technical, legislative, political and personal dimensions of the subject are examined, including managing a safety program.
Antirequisite(s): Health Sciences 3030A/B.
Prerequisite(s): Enrollment in 3rd or 4th year of BMOS.  
3 lecture hours, 0.5 course.

**SOCIOLGY**

*Effective September 1, 2011, the following courses will be introduced:*

**Sociology 3358F/G - Women and Crime**  
The objective of this course is to provide an overview of women’s criminality. Throughout this course we will examine how the intersections of gender, race, ethnicity, and class inequality create and perpetuate crime. Specific emphasis will be given to feminist criminological theories.  
Antirequisite(s): The former Sociology 2257A/B.  
Prerequisite(s): Enrollment in third or fourth-year in either Honors Specialization in Criminology or Honors Specialization in Sociology.  
3 lecture hours, 0.5 course.

**Sociology 4402F/G - Sociology of Spaces**  
A theoretical examination of the sociological concept of space as referring to both “physical place” and “social realm” or space for social relations and interactions. Examines theories of architecture, urban spaces, spaces of production, consumption, leisure, social networks and the “network society,” and the “space of doing sociology”.  
Prerequisite(s): SOC 3404F/G Modern Sociological Theory. Restricted to YRS 4 Honors Specialization in Sociology.  
3 seminar hours, 0.5 course.

*Effective September 1, 2011, the following course will be withdrawn:*

**Sociology 2257A/B - Women and Crime**  
This course provides an overview of women’s criminality examining how the intersections of gender, race, ethnicity, and class inequality create and perpetuate crime. It will focus on women’s imprisonment experiences in Canada highlighting the connection between women’s victimization, criminality, and the overrepresentation of minority women in the criminal justice system.  
Prerequisite(s): Sociology 1020 or 1021E, and Sociology 2259 or 2266A/B.  
3 lecture hours, 0.5 course.

*Effective September 1, 2011, the following course will be revised:*

**Sociology 2206A/B - Research Methods in Sociology**  
An introduction to the research process and ethical dilemmas faced by sociologists, as well as a survey of the essential procedures used to collect sociological data, e.g. sampling, questionnaire design, and observational field research techniques.  
Antirequisite(s): The former Sociology 231, Social Work 2205, Health Science 2801A/B or the former Health Science 2800.  
Prerequisite(s): At least 60% in Sociology 1020 or 1021E.  
3 hours, 0.5 course.  
Mandatory for students registered in Yr 2 of an Honors Specialization offered through the Dept. of Sociology.

*Effective September 1, 2011, the following modules will be revised:*

**HONORS SPECIALIZATION IN CRIMINOLOGY**  
Enrollment in this module is limited. Meeting the minimum requirements does not guarantee that students wishing to transfer into this module will be offered enrollment.  
**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 Sociology 1020 or 1021E, plus 2.0 additional courses, with no mark in these principal courses below 60%.

**Module**  
9.0 courses:
3.5 courses: Sociology 2205A/B and 2206A/B (or the former Sociology 231), Sociology 3306A/B, 3307F/G, 3404F/G, 4437F/G, 4451F/G.
1.0 course from: Sociology 2240E or 2270A/B and 2271A/B.
3.0 courses from: Sociology 2253A/B, 2256A/B, 2257A/B, 2259, 2260A/B, 2266A/B, 2267A/B, 3323F/G, 3357F/G, 3358F/G (or the former 2257A/B), 3363F/G.
1.0 course from: Law 2101, Philosophy 2080, 2821F/G, 2822F/G, Political Science 3332F/G, the former Political Science 214F/G, Psychology 2031A/B, Sociology 2132A/B, 2140, 2144A/B, 2152A/B, 2172A/B, 2173A/B, 2233 or 2234E, 3320F/G.
0.5 course in Sociology numbered 4000 - 4999.

Please note that Sociology 2205A/B and 2206A/B, Sociology 2240E or Sociology 2270A/B and 2271A/B are mandatory for students registered in year 2, and Sociology 3404F/G, 3306A/B and 3307F/G are mandatory for students registered in year 3 of this Honors Specialization.

**MAJOR IN CRIMINOLOGY**

**Admission Requirements**

Completion of first-year requirements including Sociology 1020 or 1021E with a mark of at least 60%.

**Module**

6.0 courses:
2.0 courses: Sociology 2205A/B and 2206A/B (or the former Sociology 231); Sociology 2240E or 2270A/B and 2271A/B.
3.0 courses from: Sociology 2140, 2253A/B or the former 253F/G, Sociology 2256A/B, 2257A/B, 2259, 2260A/B or the former 260F/G, Sociology 2266A/B, 2267A/B, or the former 2257A/B.
1.0 course from: Sociology 2253A/B or the former Sociology 253F/G, Sociology 2260A/B or the former Sociology 260F/G (if not taken above), Law 2101, Philosophy 2080, 2821F/G, 2822F/G, Political Science 3332F/G, the former Political Science 214F/G, Psychology 2031A/B.

Note: Students enrolled in a Major Module in Criminology to form part of an Honors Double Major will be required to complete Sociology 3404F/G and either Sociology 3306A/B or 3307F/G. These students will need only 1.0 course from the required 2.0 courses at the 2200-2999 level section of the Major in Criminology module.

**HONORS SPECIALIZATION IN SOCIOLOGY**

Enrollment in this module is limited. Meeting the minimum requirements does not guarantee that students wishing to transfer into this module will be offered enrollment.

**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 Sociology 1020 or 1021E, plus 2.0 additional courses, with no mark in these principal courses below 60%.

**Module**

9.0 courses:
2.5 3.0 courses: Sociology 2205A/B and 2206A/B (or the former Sociology 231), Sociology 3306A/B, 3307F/G, 3404F/G, 4405F/G.
1.0 course from: Sociology 2240E or Sociology 2270A/B and 2271A/B.
0.5 courses from: Sociology 4401F/G, 4402F/G, 4405F/G.
3.0 courses in Sociology numbered 2200 or above.
1.0 courses in Sociology numbered 3000 or above.
1.0 course in Sociology numbered 4000 - 4999.

Please note that Sociology 2205A/B and 2206A/B, Sociology 2240E or Sociology 2270A/B and 2271A/B are mandatory for students registered in year 2, and Sociology 3404F/G, 3306A/B and 3307F/G are mandatory for students registered in year 3 of this Honors Specialization.
BRESCIA UNIVERSITY COLLEGE

ENGLISH

Effective September 1, 2011, the following course will be introduced:

English 2263E - Existentialist Literature
An introduction to existentialist literature from its roots in nineteenth century philosophy through its emergence as a major influence on modern and postmodern literature. Selected major philosophical and literary texts from the nineteenth and twentieth century, some in translation, will be covered.
Antirequisites: Philosophy 2017E.
Prerequisite(s): At least 60% in English 1020E, or 1022E, or 1024E, or 1027F/G and 1028F/G, or 1036E.
2 hours, 1.0 course.
(Brescia)

PHILOSOPHY

Effective September 1, 2011, the following course will be introduced:

Philosophy 2663F/G - Ethics and Christianity
This course explores the philosophical underpinnings and the development of Christian ethics as they inform decision-making in the context of the fundamentals of human existence and of contemporary social and ethical concerns. Philosophical understandings of duty, of the good, of moral norms and the value of human life are explored.
Antirequisites: Religious Studies 3257F/G.
3 hours, 0.5 course.
(Brescia)

BRESCIA UNIVERSITY COLLEGE & HURON UNIVERSITY COLLEGE

WRITING

Effective September 1, 2011, the following courses will be introduced:

Writing 0011F/G - Introduction to Basic Academic Writing in English for Multilingual Students
This course for multilingual students will develop skills of planning and composing in the writing process, and pre-writing skills such as note-taking from lectures and academic readings. These will help students develop an appreciation for appropriate vocabulary, syntax, and style of the various discourse communities at the university.
Antirequisite(s): Writing 0002F/G
4 lecture hours, 0.5 course.
(Brescia, Huron)

Writing 0012F/G - Introduction to Advanced Academic Writing in English for Multilingual Students
This course will introduce multilingual students who have a good knowledge of academic essay format to those rhetorical and format-based skills necessary for advanced level writing in the disciplines. The course will discuss the reader-writer-message triangle as it applies to different writing forms within the academy. It is designed to help multilingual students develop the linguistic, rhetorical, and strategic competencies that they will need to succeed in advanced academic courses at the undergraduate level, and incorporates discussion of those issues that are culturally relevant to a Canadian academic community.
Antirequisite(s): Writing 0001F/G, Writing 0011F/G.
3 lecture hours, 0.5 course.
(Brescia, Huron)

Writing 2023F/G - Advanced Academic Writing in English for Multilingual Students
Restricted to senior-level multilingual students, this course is intended as a follow-up to 0012F/G. In it students will explore the assumptions behind academic discourse, critically analyze academic readings, and learn to write effectively for a variety of academic discourse communities. It continues to develop an awareness of disciplinary and genre specific exigencies of academic writing that were introduced in Writing
0012F/G, and it refines students' knowledge of rhetorical skills for incorporation of citations, for critical reflection and for synthesis of resources. Students will engage in complex writing projects such as the stand-alone academic summary, the annotated bibliography, critical review, the essay proposal and literature review.

Antirequisite(s): Writing 1020; 1021F/G.
Prerequisite(s): Writing 0011F/G; or 0012F/G; or 0002F/G.
3 lecture hours/ 0.5 course.
(Brescia, Huron)

Effective September 1, 2011, the following course will be withdrawn:

Writing 0001F/G - Introduction to Academic Writing in English as a Second Language
Restricted to English as a Second Language students. The course will develop macro-level skills of planning and composing in the writing process, and pre-writing skills such as note-taking from lectures and academic readings. These will help students develop an appreciation for appropriate vocabulary, syntax, and style of the various discourse communities at the university and will also provide the content for writing exercises such as journal entries, summaries, position papers and short essays.
Antirequisite(s): Writing 0002F/G.
3 lecture hours, 0.5 course.
(Brescia, Huron)

HURON UNIVERSITY COLLEGE

ENGLISH

Effective September 1, 2011, the following course will be introduced:

English 2735F/G - Children’s Culture and Literature: 1950’s to the Present
Students will read texts written for children in order to map changing perceptions of childhood from the 1950’s to present – to understand what effects these works were intended to produce, what controversies they generated, and what ideas they embodied about education, adult-child relations, class, nationality, gender and race.
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.
(King’s, Huron)

WRITING

Effective September 1, 2011, the following course will be revised:

Writing 1021F/G - Basic Academic Writing for Multilingual Students Academic Writing in English as a Second Language
Restricted to English as a Second Language students. The course continues to develop macro-level skills of planning and composing and refines writing skills by introducing language and citation conventions and self-editing for more complex writing projects. Readings that explore questions of identity and relationships within western culture will stimulate critical reviews, reports, and research essays.
Restricted to first-year multilingual international and exchange students, this course follows Writing 0011 F/G. The course continues to develop skills of planning and composing in research essays and refines writing skills by introducing language and citation conventions and self-editing for more complex writing projects. Readings that explore questions of identity and relationships within western culture will stimulate assignments such as summaries, an annotated bibliography, and a research essay.
Antirequisite(s): Writing 1020F/G.
Prerequisite(s): Writing 0011F/G, Writing 0001F/G or Writing 0002F/G or permission of the instructor.
4 3 lecture hours, 0.5 course.
(Huron)
BRESCIA UNIVERSITY COLLEGE & KING’S UNIVERSITY COLLEGE

WRITING

Effective September 1, 2011, the following course will be revised:

Writing 2202F/G - Winning Your Argument: Advanced Exposition, Rhetoric, and Persuasion
Rhetorical Strategy in a Visual Age
An intensive and practical study of exposition in discursive prose, this course reviews the foundations of grammar, introduces students to the rhetoric of presentation and persuasion, and considers diverse types of prose across multiple disciplines, focusing an analysis of visual rhetoric and argumentation, including websites, advertisements, and other visual media.
Antirequisite(s): The former Writing 102F/G.
Prerequisite(s): Writing 2101F/G
2 lecture hours, 0.5 course.
(Brescia, King’s)

REGISTRAR’S UPDATE

MANAGEMENT AND ORGANIZATIONAL STUDIES

Effective September 1, 2011, the following course will be revised:

Management and Organizational Studies 3362A/B - Introduction to Taxation in Canada
An overview of the Income Tax Act (Canada) and its effect on business decisions. Covers both personal and corporate taxation including different sources of income, deductions and credits that are allowed under the Act. The course includes coverage of the Goods and Services Tax system.
Antirequisite(s): Business Administration 4479A/B.
Prerequisite(s): MOS 3360A/B and enrollment in 3rd or 4th year of BMOS.
4 3 lecture hours, 0.5 course.