

The following proposals, received on DAP between April 16 - 30, 2010, have now been approved.
For more information on the DAP process see the Academic Handbook at <http://www.uwo.ca/univsec/handbook>

FACULTY OF ARTS AND HUMANITIES

LINGUISTICS

Effective **September 1, 2010**, the Linguistics Program is to introduce Linguistics 2185A: Introduction to Languages in Canada and Linguistics 2285F: Research on Languages in Canada into the Calendar. Linguistics 2285F will be added to the list of courses that can count for the Minor in Linguistics and Major in Linguistics:

Linguistics 2185A/B: Introduction to Languages in Canada

We examine languages and dialects that are associated with particular regions, cultures, and/or ethnic groups in Canada, including First Nations languages, French, English and immigrant languages. We consider language structures, variation and ways that languages relate to the identity of groups which speak them.

2 lecture hours, 1 tutorial hour.

Linguistics 2285F/G: Research on Languages in Canada

We examine languages and dialects that are associated with particular regions, cultures, and/or ethnic groups in Canada, including First Nations languages, French, English and immigrant languages. Students engage with research on language structures, variation and ways that languages relate to the identity of groups which speak them.

Prerequisite(s): at least one half course in Linguistics 2200 and above.

Two lecture hours, one tutorial hour.

This course can counts towards the modules of the Linguistics Program.

MAJOR IN LINGUISTICS

(...)

2.0 courses from: Anthropology 2243F/G, 2249F/G, 3237A/B, French 2805A/B, 2806A/B, the former French 2800, 3810A/B, 3830A/B, 4810A/B, 4820A/B, 4840A/B, 4880A/B, Linguistics 2244A/B, 2285F/G, 2286F/G, 2287F/G, 3340A/B, 3390A/B, 4440F/G, 4490F/G, Spanish 3303A/B, 4406F/G, 4407F/G.

(...)

MINOR IN LINGUISTICS

(...)

4.0 courses from: Anthropology 2243F/G, 2247A/B, 2248A/B, 2249F/G, 3237A/B, 3335F/G, 3337F/G, French 2805A/B, 2806A/B, the former French 2800, 3810A/B, 3830A/B, 4810A/B, 4820A/B, 4840A/B, 4880A/B, Linguistics 2244A/B, 2285F/G, 2286F/G, 2287F/G, 3340A/B, 3390A/B, 4440F/G, 4490F/G, Spanish 3303A/B, 4406F/G, 4407F/G.

(...)

Effective **September 1, 2010**, the Linguistic Program is to introduce Linguistics 3100A/B Linguistics and Language Impairments:

Linguistics 3100A/B: Linguistics and Language Impairments

This course addresses the contribution of linguistic theory and methodology to the understanding of developmental and acquired language impairments. Morpho-syntactic, semantic-pragmatic and pragmatic impairments will be examined.

Prerequisite(s): Anthropology 1027A/B or Linguistics 2288A/B or French 2800 or Spanish 3303 or Psychology 2134A/B

3 lecture hours, 0.5 course.

Effective **September 1, 2010**, the Linguistic Program is to introduce Linguistics 3101A/B - Linguistics Analysis with Computers:

Linguistics 3102A/B: Linguistics Analysis with Computers

This course allows students to better understand linguistic analysis and theory by providing a set of basic programming tools that can be used to formalize hypotheses about linguistic data. Specific problems of morphology and syntax will be addressed.

Prerequisite(s): Anthropology 1027A/B or French 2806A/B or the former French 2800 or Linguistics 2288A/B or Psychology 2134A/B or Spanish 3303A/B.

2 hour lecture, 1 hour tutorial, 0.5 course.

Note: The course requires no previous knowledge of programming.

Effective **September 1, 2010**, the Linguistics Program is to introduce Linguistics 4100A/B Ecological Approaches to Endangered Languages:

Linguistics 4100A/B: Ecological Approaches to Endangered Languages

This course analyzes the causes and processes underlying languages becoming endangered in a comparative/international perspective, and examines ecological approaches to stemming the tide of language, shift, change, loss and death. The cases of indigenous languages in Nepal, India, Canada, Mexico, Central and South America are examined.

Prerequisite(s): Anthropology 1027A/B or Linguistics 2288A/B or (both French 2805A/B and French 2806A/B) or the former French 2800 or Spanish 3303A/B.

3 lecture hours, 0.5 course.

Effective **September 1, 2010**, the Linguistic Program is to introduce Linguistics 3270F/G - Philosophy and Linguistics:

Linguistics 3270F/G: Philosophy and Linguistics

See Philosophy 3270F/G.

Prerequisite(s): Anthropology 1027A/B or Linguistics 2288A/B or French 2800 or Philosophy 2250 or 2252W/X or 2260F/G or Spanish 3303A/B.

3 hours, 0.5 course.

PHILOSOPHY

Effective **September 1, 2010**, the Department of Philosophy change the prerequisites for Philosophy 3270F/G to include introduction to linguistics courses offered by different departments on Campus:

Philosophy 3270F/G: Philosophy and Linguistics

Philosophical perspectives on linguistic issues and the science of linguistics. Sample topics: the evidence base for linguistics; what linguistics should take as its proper subject matter; interfaces between syntax, semantics and pragmatics.

Prerequisite(s): Anthropology 1027A/B or French 2806A/B or Linguistics 2288A/B or Philosophy 2250 or 2252W/X or 2260F/G or Spanish 3303A/B.

3 hours, 0.5 course.

Faculty of Arts and Humanities & Faculty of Social Science WOMEN'S STUDIES

Effective **September 1, 2010**, the course WS2270A/B "Legal Problems Affecting Women" will appear in the calendar as a permanent offering.

WS 2270A/B Legal Problems Affecting Women

An introduction to various areas of law relating to women. Topics may include sexual assault, sexual harassment, spousal abuse, pornography, prostitution, the sexual abuse of children, discrimination in employment, women and sports, reproduction, health care, divorce, the separation of marital property, and marriage contracts.

Antirequisite(s): WS2260

3 lecture hours, 0.5 course.

RICHARD IVEY SCHOOL OF BUSINESS

Effective **September 1, 2010**, the following course name change to be revised.

Business Administration 4505A/B - Global Macroeconomics for Managers Global Environment of Business

No further changes.

FACULTY OF INFORMATION AND MEDIA STUDIES
MEDIA, INFORMATION AND TECHNOCULTURE

Effective **September 1, 2010**, to introduce *Media, Information and Technoculture 3932F/G Politics & Representations of Food*:

Media, Information and Technoculture 3932F/G: Politics & Representations of Food

This course explores the relation between food, media, and social justice. You will learn about corporate/industrial and alternative models of food production, and then you will use your critical and creative skills to respond to what you've learned. Themes include genetic modification, factory farming, body image, animal welfare, technology and ethics, globalization, and alternative or grassroots responses.

Prerequisite(s): At least 65% in each of MIT 1200F/G, MIT1500A/B and MIT 1700F/G.

2 lecture hours, 2 hour film screening, 0.5 course.

SCHULICH SCHOOL OF MEDICINE & DENTISTRY
DENTISTRY

I. Effective September 1, 2010, the following courses will be withdrawn from course offerings in the second and/or third year program of Dentistry, Schulich School of Medicine and Dentistry:

Dentistry 5202: General & Systemic Pathology

Dentistry 5204: Oral Pathology

Dentistry 5211: Microbiology

Dentistry 5246: Oral Radiology

Dentistry 5262: Ortho & Paediatric Dentistry

Dentistry 5344: General Medicine

Dentistry 5345a: Oral Medicine

II. Effective September 1, 2010, the following courses will be introduced to course offerings in the second year program of Dentistry, Schulich School of Medicine and Dentistry:

Dentistry 5223: Growth & Development

Lectures will focus on explaining general concepts of growth and development, early embryology, skeletal development, general and very specific diet and nutrition from pregnancy, childhood, adults to seniors, timelines of growth & development from pre-natal to puberty, craniofacial growth and development and its influence to treatment planning of orthodontic problems.

29.5 lecture hours, 8 lab hours, 0 clinic hours (Total 37.5 hours)

Dentistry 5225: Oral Diseases II

This integrated course combines oral medicine, oral pathology and oral radiology to cover a variety of diseases that affect the hard and soft tissues of the mouth, head and neck.

29 lecture hours, 5 lab hours, 0 clinic hours (Total 34 hours)

Dentistry 5221: Diagnosis & Treatment Planning

This course will introduce the student to the basic concepts of diagnosis and treatment planning. Through a progressive series of comprehensive, multidisciplinary cases, students will integrate and apply fundamental and clinical knowledge learned in previous courses and clinical experience.
87 lecture hours, 0 lab hours, 0 clinic hours (Total 87 hours)

Dentistry 5220: Clinical Experience II

Second year students, working with their third and fourth year team members, will participate in the provision of patient care for patients assigned to their treatment team.
4 lecture hours, 0 lab hours, 84 clinic hours (Total 88 hours)

Dentistry 5231: Patient Management I

This lecture based course will provide students with the knowledge and skills necessary to provide dental care to the pediatric dental patient.
26 lecture hours, 0 lab hours, 0 clinic hours (Total 26 hours)

Dentistry 5232: Patient Assessment II

This course will include assessment of the pediatric patient, cover aspects of panoramic, occlusal and lateral cephalometric radiography and radiographic report writing. Through a variety of cases, students will have an opportunity to practice diagnosis of various soft tissue and osseous abnormalities.
34 lecture hours, 3 lab hours, 0 clinic hours (Total 37 hours)

Dentistry 5233: Paediatric Dentistry

Paediatric Dentistry will address preventive procedures from prenatal to adolescent and prevention and management of space loss in primary and mixed dentition.
8 lecture hours, 0 lab hours, 0 clinic hours (Total 8 hours)

Dentistry 5224: Orthodontics

The course will address the etiology of malocclusion and the elements and analysis for diagnosis and treatment planning. It will introduce the students to tooth movement and biomechanics. Labs will relate to diagnostic procedures like facial, cephalometric and models analysis and their integration to diagnose and treatment plan orthodontic patients.
15.5 lecture hours, 18 lab hours, 0 clinic hours (Total 33.5 hours)

Dentistry 5234: Introduction to Clinical Oral Surgery

The second year program is laboratory simulation introduction to the clinical techniques of dental extractions, suturing and removal of impacted teeth. It is intended to expose students to the terminology, instruments and techniques of clinical oral and maxillofacial surgery in a laboratory environment before actual clinical experience on patients.
1 lecture hour, 9 lab hours, 0 clinic hours (Total 10 hours)

III. Effective September 1, 2010, the following courses will be revised in the second and third year program of Dentistry, Schulich School of Medicine and Dentistry

Dentistry 5225: Operative

A continuation from the first year course in which the student is prepared for the clinical environment. Particular emphasis is placed on cast intracoronal restorative procedures, aesthetic anterior rehabilitative techniques, cariology, and the differential choice of restorative materials.
30 lecture hours, 54 lab hours, 0 clinic hours (Total 84 hours)

Dentistry 5222: Fixed Prosthodontics

Utilizing patient simulation, the art and science of Fixed Prosthodontics will be introduced and developed with emphasis on the fundamental principles and techniques required to rehabilitate oral function and form with single fixed prostheses from treatment planning to delivery and maintenance. Treatment modalities will include conventional and implant supported restorations.
45 lecture hours, 64 lab hours, 0 clinic hours (Total 109 hours)

Dentistry 5226: Removable Prosthodontics

Fundamental theoretical and technical training in preparation for treatment of completely and partially edentulous patients requiring removable prostheses. Students will understand and be able to describe basic

clinical concepts and perform routine technical procedures related to the treatment of the edentulous and partially edentulous condition.

34 lecture hours, 82 lab hours, 36 clinic hours (Total 152 hours)

Dentistry 5252: Periodontics Total course hours will reduce from 71 to 37.

This course reviews the anatomy of the periodontium the etiology and pathogenesis of periodontal diseases. In addition, the course covers the classification periodontal diseases, periodontal prognosis and periodontal treatment planning with emphasis on the non-surgical periodontal therapy.

28 lecture hours, 9 lab hours, 0 clinic hours (Total 37 hours)

Dentistry 5228: Endodontics

An introduction to endodontics, from pulpal reaction to caries up to pulpal and periapical pathosis; diagnosis and treatment planning. Description of morphology and root canal anatomy, armamentarium used in endodontics. Chemo-mechanical preparation procedures and obturation of the root canal system. Restoration of the endodontically treated tooth.

21 lecture hours, 36 lab hours, 0 clinic hours (Total 57 hours)

Dentistry 5230: Occlusion Total course hours will reduce from 45 to 14.

A study of the stomatognathic system. Components of the course will include a brief review of its general anatomy, a study of its basic physiology, an analysis of mandibular movement, and an examination of masticatory functions.

14 lecture hours, 0 lab hours, 0 clinic hours (Total 14 hours)

Dentistry 5248: Anaesthesia

Through a series of lectures and clinics, this course covers the theory and practice of local anaesthesia.

15 lecture hours, 1 lab hours, 2 clinic hours (Total 18 hours)

Dentistry 5355: Practice Administration

This two year course begins in Year 2 and includes lectures on patient management, inter-personal communications skills and strategies, dental ethics, critical appraisal of the literature including systematic reviews and meta-analysis. The final grade is reported in Year 3.

16 lecture hours; 0 lab hours, 0 clinic hours (Total 16 hours)

Dentistry Second Year courses, Current and New curriculum

Current Curriculum			
Courses To Be Removed		Hours	
Remove	Dentistry 5202: General & Systemic Pathology	78	
Remove	Dentistry 5204: Oral Pathology	55	
Remove	Dentistry 5211: Microbiology	39	
Remove	Dentistry 5246: Oral Radiology	32	
Remove	Dentistry 5262: Ortho & Paediatric Dentistry	98	
Remove	Dentistry 5344: General Medicine	24	
Remove	Dentistry 5345: Oral Medicine (a)	16	
New Curriculum			
Courses to Be Added/Changed		Hours	
1	Add New Course	Dentistry 5223: Growth & Development	37.5
2	Add New Course	Dentistry 5225: Oral Diseases II	34
3	Add New Course	Dentistry 5221: Diagnosis & Treatment Planning	87
4	Add New Course	Dentistry 5220: Clinical Experience II	88
5	Add New Course	Dentistry 5231: Patient Management I	26
6	Add New Course	Dentistry 5232: Patient Assessment II	37
7	Add New Course	Dentistry 5233: Paediatric Dentistry	8

8	Add New Course	Dentistry 5224: Orthodontics	33.5
9	Add New Course	Dentistry 5234: Introduction to Clinical Oral Surgery	10
10	Add New Course spans over 2 years – final mark in year 3	Dentistry 5355: Practice Administration	16
11	Name Change	Dentistry 5248: Anaesthesia	18
12	Remains	Dentistry 5225: Operative Dentistry	84
13	Remains	Dentistry 5222: Fixed Prosthodontics	109
14	Remains	Dentistry 5226: Removable Prosthodontics	152
15	Remains	Dentistry 5252: Periodontics	37
16	Remains	Dentistry 5228: Endodontics	57
17	Remains	Dentistry 5230: Occlusion	14
		Total:	848
		Difference: 42 hours	
		Unallocated/independent study hours	36
		Grand Total:	884

FACULTY OF SCIENCE, including BMSc

ANATOMY AND CELL BIOLOGY

Effective **September 1, 2010**, the course description for Anatomy and Cell Biology 4410A: Discovery-Based Cell Biology I (offered by the Department of Anatomy and Cell Biology in the Schulich School of Medicine & Dentistry) be revised to reflect the shifting of some content between Anatomy and Cell Biology 4410A and 4411B, and that an alternative prerequisite (Anatomy and Cell Biology 3309) be added:

Anatomy and Cell Biology 4410A: Discovery-Based Cell Biology I

This course focuses on advanced cell biological principles and the research pathways that lead to new discoveries in cytoskeletal regulation and cancer cell biology. Students will examine the controversial social/ethical parameters that guide bench-to-bedside experimentation and clinical translation, and will be trained in effective verbal and written scientific presentations.

Prerequisite(s): either Biology 3316A/B with a minimum mark of 70% (preferred) or Anatomy and Cell Biology 3309 with a minimum mark of 75%.

3 lecture hours, 0.5 course

Effective **September 1, 2010**, the course description for Anatomy and Cell Biology 4411B: Discovery-Based Cell Biology II (offered by the Department of Anatomy and Cell Biology in the Schulich School of Medicine & Dentistry) be revised to reflect the shifting of some content between Anatomy and Cell Biology 4410A and 4411B:

Anatomy and Cell Biology 4411B: Discovery-Based Cell Biology II

This course focuses on cell signalling diseases, cell specialization, stem cells, cloning and the cell biology of aging. Students will be trained in effective verbal and written scientific presentations.

Prerequisite(s): Anatomy and Cell Biology 4410A

3 lecture hours, 0.5 course

Effective **September 1, 2010**, the title and prerequisites for Anatomy and Cell Biology 4480E: Biochemistry and Cell Biology Research Project and Seminar (offered by the Department of Anatomy and Cell Biology in the Schulich School of Medicine & Dentistry) be revised to include students registered in the Honors Specialization in Medical Cell Biology:

Anatomy and Cell Biology 4480E: Research Project and Seminar

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.

Antirequisite(s): Biochemistry 4483E, 4485E, 4491E, the former Biochemistry 4480E, 484E, Microbiology and Immunology 4970E, the former 484.

Prerequisite(s): Biochemistry 3381A and 3382B with marks in each of at least 70%; either Biochemistry 3380G or Biology 3326F/G with a mark of at least 70%. Enrolment is limited and available only to students in the Year 4 of either an Honors Specialization in Biochemistry and Cell Biology or an Honors Specialization in Medical Cell Biology.

15 hours per week, 1.5 courses.

BIOCHEMISTRY

Effective **September 1, 2010**, the prerequisites for Biochemistry 2280A: *Biochemistry and Molecular Biology* (offered by the Department of Biochemistry in the Schulich School of Medicine & Dentistry) be revised to accommodate the withdrawal of Biology 1222, 1223, and Chemistry 1050, and the introduction of Biology 1001A, 1002B, 1201A, 1202B, and Chemistry 1100A/B and 1200B:

Biochemistry 2280A: Biochemistry and Molecular Biology

An introduction to biochemistry with emphasis on protein structure and function, intermediary metabolism and nucleic acid structure and function.

Prerequisite(s): either Biology 1001A or 1201A and either Biology 1002B or 1202B, or one of the former Biology 1222 or 1223; Chemistry 1100A/B and 1200B, or one of the former Chemistry 1020, 1050 or 023; or registration in senior years of Foods and Nutrition modules.

3 lecture hours, 0.5 course.

Note: it is strongly recommended that a course in organic chemistry be taken previously or concurrently (e.g. Chemistry 2213A/B or 2273A).

Effective **September 1, 2010**, the pre- and corequisites for Biochemistry 3380G: *Biochemistry Laboratory* (offered by the Department of Biochemistry in the Schulich School of Medicine & Dentistry) be more clearly stated (but not actually revised), and that the course description be revised to provide more details about the course content and outcomes:

Biochemistry 3380G: Biochemistry Laboratory

This course consists of a series of laboratory exercises designed to familiarize the student with the basic methods in biochemistry and molecular biology, and to demonstrate concepts taught in biochemistry lecture courses. Students will learn how to present their results in an acceptable scientific format.

Prerequisite(s): Biochemistry 3381A

Pre- or Corequisite(s): Biochemistry 3382B.

3 laboratory hours, 1 tutorial hour, 0.5 course.

Enrolment limited: priority will be given to students who have achieved a mark of at least 70% in Biochemistry 2280A and are registered in modules offered by the Department of Biochemistry, other Basic Medical Science departments, or the Department of Biology.

Effective **September 1, 2010**, the prerequisites for Biochemistry 3387G: *Clinical Biochemistry Laboratory* (offered by the Department of Biochemistry in the Schulich School of Medicine & Dentistry) be revised to allow more flexibility in the choice of organic chemistry prerequisite courses:

Biochemistry 3387G: Clinical Biochemistry Laboratory

This course is designed to introduce students to the methods and technologies relevant to the use of biochemistry in the diagnosis of human disease. The course will consist of laboratory exercises designed to gain experience in laboratory techniques, tutorials and rotations through selected clinical labs, and lab exercises in molecular diagnostics.

Prerequisite(s): Biochemistry 2280A with a mark of at least 70%; either Chemistry 2213A/B with a minimum mark of 65% or Chemistry 2273A with a minimum mark of 60%; either Chemistry 2223B with a minimum mark of 65% or Chemistry 2283G with a minimum mark of 60%.

3 laboratory hours per week, 1 tutorial hour, 0.5 course.

Enrolment limited: Priority will be given to students enrolled in the Honors Specialization in Clinical Biochemistry with highest academic standing in the prerequisite courses.

Effective **September 1, 2010**, the prerequisites for Biochemistry 4445F/G: *Macromolecular Informatics* (offered by the Department of Biochemistry in the Schulich School of Medicine & Dentistry) be revised by removing the recommendation of a Computer Science course. The course description will be revised, without changes being made to the course content. This half course will only be offered in the first term and the suffix will be revised, therefore, from "F/G" to "F":

Biochemistry 4445F: Macromolecular Informatics

This project-oriented course teaches students computational biology skills that address common problems in biochemistry. Students will learn to use and search biological databases, the fundamentals of pairwise and multiple sequence alignment, database searching, task automations, structure alignment, and data analysis. Projects are designed to address particular biological questions.

Prerequisite(s): Biochemistry 3381A.
2 lecture hours, 3 laboratory hours, 0.5 course.
Enrolment limited.

*Effective **September 1, 2010**, the following course (offered by the Department of Biochemistry in the Schulich School of Medicine & Dentistry), be withdrawn:*

Biochemistry 4480E: Biochemistry and Cell Biology Research Project and Seminar

*Effective **September 1, 2010**, the prerequisite for Biochemistry 4483E: Research Project and Seminar (offered by the Department of Biochemistry in the Schulich School of Medicine & Dentistry), be revised to include the Honors Specialization in Biochemistry and Cell Biology. The antirequisite for Biochemistry 4483E will be revised to include Biochemistry 4480E, which is being withdrawn:*

Biochemistry 4483E: Research Project and Seminar

The major laboratory course for the Honors Specialization in Biochemistry and modules combined with Biochemistry. 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 4491E, Microbiology and Immunology 4970E, Medical Sciences 4900F/G, the former Biochemistry 4800E, the former Medical Sciences 4400E.

Prerequisite(s): Biochemistry 3380G, 3381A and 3382B, with marks in each of at least 70%. Enrolment is limited, and is available only to students in Year 4 of Honors Specialization modules in Biochemistry, Biochemistry and Cell Biology, and Biochemistry of Infection and Immunity. Students in the Honors Specialization in Biochemistry of Infection and Immunity may substitute Microbiology and Immunology 3600G with a minimum mark of 70% for Biochemistry 3380G as a prerequisite.

15 hours per week, 1.5 course.

Enrolment in this course is limited.

CHEMISTRY

*Effective **September 1, 2010**, the listed pre-requisite for Chemistry 4494A/B be changed from Chemistry 3374A/B to Chemistry 2374A, the anti-requisite to Chemistry 4494A/B (Biochemistry 4440A) be removed and the course description be modified:*

Chemistry 4494A/B: Biophysical Chemistry

An overview of the physical principles underlying the structure, function, and dynamics of biological systems, with focus on proteins and biomembranes. Topics to be covered include: Selected applications of thermodynamics and statistical mechanics; inter- and intramolecular (noncovalent) interactions; protein folding; spectroscopic properties of biopolymers.

Prerequisite(s): Chemistry 2374A or the former Chemistry 2284B

3 lecture hours, 0.5 course.

STATISTICAL AND ACTUARIAL SCIENCES

*Effective **September 1, 2010**, the prerequisite for Statistical Sciences 4521F/G be revised:*

Statistical Sciences 4521F/G: Advanced Financial Modelling

Continuous-time models, Brownian motion, stochastic integrals, Ito's lemma. Black-Scholes-Merton market model, arbitrage and market completeness, Black-Scholes PDE, risk-neutral pricing and martingale measures. Greeks and hedging, extensions of Black-Scholes model, implied volatility, American option valuation. Vasicek and Cox-Ingersoll-Ross interest rate models

Prerequisite(s): A minimum mark of 60% in either Statistical Sciences 3520A/B (or the former Statistical Sciences 4520A/B) or Applied Mathematics 3613B and a minimum mark of 60% in Statistical Sciences 2857A/B.

3 lecture hours, 0.5 course.

*Effective **September 1, 2010**, the 1.0 additional Actuarial Science course at 4000 level of the Major in Actuarial Science module requirement be revised:*

MAJOR IN ACTUARIAL SCIENCE**Admission Requirements**

Completion of first-year requirements, including the following:

(Calculus 1000A/B or Calculus 1100A/B) and (Calculus 1501A/B or (Calculus 1301A/B with a mark of at least 85%)), Linear Algebra 1600A/B, Economics 1021A/B and Economics 1022A/B, plus 0.5 other principal course with no mark less than 60% in any of the 3.0 principal courses.

Recommended (but not required) first year courses: Actuarial Science 1021A/B, Business Administration 1220, Philosophy 1200.

Please note: Economics 1021A/B and Economics 1022A/B, if not taken in first year, must be completed in one of the upper years in the program. Applied Mathematics 1413 may be substituted for Calculus requirement. Applied Mathematics 1411A/B may be substituted for Linear Algebra requirement. Linear Algebra 1600A/B (or Applied Mathematics 1411A/B), if not taken in the first year, must be completed prior to the second term of second year.

Module

6.0 courses:

2.0 courses: Actuarial Science 2553A/B, Actuarial Science 2555A/B, Actuarial Science 2427A/B, Actuarial Science 3429A/B.

2.0 courses: Statistical Sciences 2857A/B (or the former Statistical Sciences 2657A), Statistical Sciences 2858A/B, Statistical Sciences 2864A/B, Statistical Sciences 3657A/B.

1.0 course: Calculus 2402A/B, Applied Mathematics 2503A/B.

1.0 additional Actuarial Science course at the 3000 level or higher.

A student who has already taken Calculus 2502A/B may combine it with Mathematics 2123A/B as a substitute for Calculus 2402A/B.

Note: This module can be used only in a 4-year degree.

*Effective **September 1, 2010**, the prerequisite for Statistical Sciences 3520A/B be revised:*

Statistical Sciences 3520A/B: Financial Modelling I

Discrete-time market models, option pricing and replication, risk-neutral valuation and martingale measures, and the fundamental theorem of asset pricing. Discrete-time Black-Scholes. Value-at-risk, mean-variance portfolio analysis, capital asset pricing model. Discrete-time interest rate models. Duration, convexity and immunization. Simulation.

Antirequisite(s): The former Statistical Sciences 4520A/B.

Prerequisite(s): A minimum mark of 60% in both Actuarial Science 2557A/B and Statistical Sciences 2857A/B plus enrollment in a Major or Honors module offered in the Department of Statistical and Actuarial Sciences.

3 lecture hours, 0.5 course.

FACULTY OF SOCIAL SCIENCE**MANAGEMENT AND ORGANIZATIONAL STUDIES**

*Effective **September 1, 2010**, the following courses will be withdrawn from course offerings in Management and Organizational Studies, Faculty of Social Science at Main Campus:*

Management and Organizational Studies 4460A/B: Advanced Accounting I**Management and Organizational Studies 4461A/B: Advanced Accounting II**

*Effective **September 1, 2010**, the following courses be introduced as course offerings in Management and Organizational Studies, Faculty of Social Science at Main Campus:*

Management and Organizational Studies 4465A/B: Advanced Accounting

Advanced financial accounting topics including international accounting and Canadian accounting treatment of intercorporate investments, business combinations, foreign currency transactions and translation, and entities in financial difficulties.

Antirequisite(s): Business Administration 4427A/B and the former MOS 4460A/B and 4461A/B.

Prerequisite(s): MOS 3361A/B and enrolment in 4th year of BMOS.

3 lecture hours, 0.5 course.

Management and Organizational Studies 4466A/B: Accounting Theory

Students will examine the implications of financial accounting for the fair and efficient working of the economy, explore current financial reporting environments taking into account the diverse needs and interests users, develop an understanding of the scope, functions and limitations of the conventional accounting model and explore various accounting theories.

Prerequisite(s): MOS 3360A/B, MOS 3361A/B and enrolment in 4th year of BMOS.
3 lecture hours, 0.5 course.

PSYCHOLOGY

Effective **September 1, 2010**, the official guide for the Honors Psychology BSc Module will be revised as follows:

HONORS SPECIALIZATION IN PSYCHOLOGY - BSc**Admission Requirements**

1.0 course from: Psychology 1000, or the former Psychology 1200.

1.0 course from: Calculus 1000A/B, 1100A/B, 1301A/B, 1501A/B, or the former 1201A/B, the former Linear Algebra 1600A/B, Mathematics 1225A/B, 1228A/B, 1229A/B, 1600A/B, Applied Mathematics 1201A/B, 1413, Statistical Sciences 1024A/B, or the former Mathematics 030.

1.0 course from: Biology 1001A or 1201A and Biology 1002B or 1202B; or the former Biology 1222 or Biology 1223

1.0 course from: Chemistry 1100A/B and 1200B or the former Chemistry 1050, 1020 or 023, Computer Science 1025A/B, 1026A/B, 1027A/B, Physics 1028A/B, 1029A/B, 1301A, 1302B, 1501A, and 1502B, or the former Physics 022, 025, 1020 and 1024.

BRESCIA UNIVERSITY COLLEGE**RELIGIOUS STUDIES**

Effective **March 1, 2010**, Religious Studies 2248A/B Religion, Theology, and the Educator be renumbered 3248 A/B:

Religious Studies 3248A/B: Religion, Theology and the Educator

An examination of the relationship between religion and theology in the person of the educator. Of particular relevance to persons interested in teaching religion or educational work in a religious setting. Strongly recommended for students enrolled in the Major in Religious Education. Readings, small group work, seminars, and academic journal.

Antirequisite(s): Religious Studies 2248A/B.

Prerequisite(s): 2.0 courses in Religious Studies, including 0.5 from among 1026F/G, 2201F/G, or 2226F/G; and 0.5 from among 1028F/G, 2202F/G, or 2227F/G; or permission of the instructor.

3 hours, 0.5 course (Brescia)

Effective **March 1, 2010**, Religious Studies 2249E Contemporary Questions in Christian Theology, be renumbered 3249E:

Religious Studies 3249E: Contemporary Questions in Christian Theology

An introduction to the principles of Christian Theology through a systematic consideration of basic principles. Special attention to contemporary challenging and difficult theological issues.

Antirequisite(s): Religious Studies 2137, 2249E or the former Religious Studies 243E.

3 hours, 1.0 course. (Brescia)

Effective **March 1, 2010**, Religious Studies 2257F/G Contemporary Issues in Christian Ethics, be renumbered 3257F/G:

Religious Studies 3257F/G: Contemporary Issues in Christian Ethics

How do I go about making an ethical decision? This course examines the roots and contemporary understandings of Christian ethics, both Catholic and Protestant. Issues such as human sexuality, the ecological crisis, euthanasia, war and genetic manipulation are considered.

Antirequisite(s): Religious Studies 2132, the former Religious Studies 2230E, 2257F/G, or the former 191G (if taken in W04, W07). 3 hours, 0.5 course (Brescia)

HURON UNIVERSITY COLLEGE**CENTRE FOR GLOBAL STUDIES**

Effective **September 1, 2010**, the following Modules will be updated as follows:

MAJOR IN EAST ASIA STUDIES**Admission Requirements**

Completion of first year requirements with 3.0 principal courses and no mark less than 60% in any principal course.

Module

6.0 courses:

2.0 language courses from: 2.0 courses at successive levels in Chinese or Japanese, or 1.0 course in Chinese plus 1.0 in Japanese at any level.

3.0 courses, no more than 1.0 of which may be at the 2600 or 2650 level, from: Japanese 2601A/B, 3650F/G, Chinese 2601A/B, 2602A/B, 2650F/G, 2651F/G, 3650F/G, 2651F/G, 3652F/G, 3653F/G, Centre for Global Studies 3403F/G, 3404F/G, 3460F/G.

1.0 course in Arts or Social Science numbered 2200 or above. The course(s) taken to meet this requirement must have East Asian content and receive prior approval from the Centre. The following courses are approved: Economics 3314A/B, History 2601E, 2603E, 2605E, 3601E, 4605E, Political Science 2280E.

MINOR IN EAST ASIA STUDIES**Admission Requirements**

Completion of first year requirements.

Module

4.0 courses:

2.0 language courses from: 2.0 courses at successive levels in Chinese or Japanese, or 1.0 course in Chinese plus 1.0 in Japanese at any level.

2.0 courses from: Chinese 2601A/B, 2602A/B, 2650F/G, 2651F/G, 3650F/G - 3653F/G, Japanese 2601A/B, 3650F/G, Centre for Global Studies 3403F/G, 3404F/G, Economics 2114F/G, 3314A/B, History 2601E, 2603E, 2605E, 3601E, 4605E: Political Science 2280E (No more than 1.0 Chinese courses numbered 2200-2399 may be included in the module).

KING'S UNIVERSITY COLLEGE**MANAGEMENT AND ORGANIZATIONAL STUDIES (BMOS)**

Effective **September 1, 2010**, the Minor in Finance module at King's University College be revised to remove Economics 2150A/B: Intermediate Microeconomics I from requirements, add Economics 2123A/B: Intermediate Econometrics II, and delete the note about course overlaps with the Minor in Economics:

MINOR IN FINANCE**Module**

4.5 courses:

3.5 courses: Actuarial Science 2053, Business Administration 2257, Economics 2122A/B, 2123A/B, 2152A/B.

0.5 course from: Economics 2154A/B or 2164A/B.

0.5 course from: Economics 2300A/B.

[Delete current Note.]

REGISTRAR'S UPDATE

There are no updates for this time.