

The following proposals, received on DAP between May 1-15, 2019, have been approved. For more information on the DAP process, [see the Secretariat's website](#).

FACULTY OF ARTS AND HUMANITIES

VISUAL ARTS

Effective **September 1, 2019**, the following courses be introduced.

Museum and Curatorial Studies 3660A/B DIGITAL TOOLS FOR ARTS PROFESSIONALS

The course introduces students of art history and museum and curatorial studies to some of the basic digital tools required for professionals in the field. Topics will include: image editing and optimization, documentation and digital photography, poster and catalogue design, creating didactic panels, 360 video and photo capture, etc.

Prerequisite(s): Registration in a Visual Arts module.

Extra Information: Pass/Fail

Course Weight: 0.5

Studio Art 4603 PRACTICUM: EXPERIENTIAL LEARNING

The course offers BFA students the opportunity for studio visits of established artists, field trips to galleries in and outside London, the coordinating and organizing of exhibitions, artists' talks, high school presentations, etc. It is specifically intended to round out the in-studio practice taught in SA 4605.

Prerequisite(s): Minimum 1.5 3000-level studio courses, plus Studio Art 2602A/B/Y, Studio Art 3602A/B/Y, or the former VAS 2282A/B and the former VAS 3382A/B. Acceptance into SA 4605, or permission of Department.

Corequisite(s): Studio Art 4605.

Extra Information: Course Weight: 1.0.

Effective **September 1, 2019**, the following module be revised.

BACHELOR OF FINE ARTS, HONORS SPECIALIZATION IN STUDIO ART

Module

10.0 courses:

2.0 courses in Studio Art at the 2600-level or the former Visual Arts Studio at the 2200 level.

1.0 course from: Studio Art 2500A/B, Studio Art 2502A/B or Studio Art 2504Y, or the former Visual Arts Studio 2274A/B, the former Visual Arts Studio 2275A/B or the former Visual Arts Studio 2276Y.

0.5 course from Art History 2600F/G or Studio Art 2600F/G, or the former VAH 2241F/G.

1.5 courses in Art History at the 2600-level, or the former Visual Arts History at the 2200 level.

1.0 course: Studio Art 2602A/B/Y, Studio Art 3602A/B/Y, or the former Visual Arts Studio 2282A/B, the former Visual Arts Studio 3382A/B.

2.0 courses in Studio Art at the 3600-level or the former Visual Arts Studio at the 3300-level.

2.0 courses from: **Studio Art 4603 and** Studio Art 4605 or Studio Art 3600-level*, Studio Art 4601, Studio Art 4606A/B, Studio Art 4608A/B, Studio Art 4682A/B, Studio Art 4686F/G, Studio Art 4689E, Studio Art 4690A/B, Studio Art 4691, Studio Art 4694A/B, Studio Art 4695, Studio Art 4696A/B, or Studio Art 4698W/X, or the former Visual Arts Studio 4430 or the former Visual Arts Studio 4448.

FACULTY OF INFORMATION AND MEDIA STUDIES

DIGITAL COMMUNICATIONS

Effective **September 1, 2019**, the following course be withdrawn.

Digital Communication 3208F/G: Social Networking in Everyday Life

Effective **September 1, 2019**, the following courses be introduced.

Digital Communication 2305F/G – SPECIAL TOPICS IN DIGITAL COMMUNICATION

Short title: SPECIAL TOPICS

Extra Information: 3 hours, 0.5 course.

Digital Communication 2306A/B – SPECIAL TOPICS IN DIGITAL COMMUNICATION

Short title: SPECIAL TOPICS

Extra Information: 3 hours, 0.5 course.

Digital Communication 3305F/G – SPECIAL TOPICS IN DIGITAL COMMUNICATION

Short title: SPECIAL TOPICS

Extra Information: 3 hours, 0.5 course.

Digital Communication 3306A/B – SPECIAL TOPICS IN DIGITAL COMMUNICATION

Short title: SPECIAL TOPICS

Extra Information: 3 hours, 0.5 course.

Effective **September 1, 2019**, the following modules be revised to reflect the withdrawal of Digital Communication 3208F/G.

CERTIFICATE IN DIGITAL COMMUNICATION: SOCIAL MEDIA & VIRTUAL WORLDS

Program Requirements

To complete the Certificate in Digital Communication, students must achieve an overall average of 70% in 3.5 courses:

0.5 course: Digital Communication 2001A/B

0.5 course: Digital Communication 2002A/B

2.5 courses from: Digital Communication 2200F/G, Digital Communication 2203A/B, Digital Communication 2204A/B, Digital Communication 3203F/G, Digital Communication 3204F/G, Digital Communication 3205F/G, Digital Communication 3206F/G, Digital Communication 3207A/B, ~~Digital Communication 3208F/G~~, Digital Communication 3209F/G, Digital Communication 3210F/G, the former Digital Communication 2201F/G, **the former Digital Communication 3208F/G**.

DIPLOMA IN DIGITAL COMMUNICATION: SOCIAL MEDIA & VIRTUAL WORLDS

Program Requirements

To complete the Diploma in Digital Communication, students must achieve an overall average of 70% in 5.0 courses:

0.5 course: Digital Communication 2001A/B

0.5 course: Digital Communication 2002A/B

4.0 courses from: Digital Communication 2200F/G, Digital Communication 2203A/B, Digital Communication 2204A/B, Digital Communication 3203F/G, Digital Communication 3204F/G, Digital Communication 3205F/G, Digital Communication 3206F/G, Digital Communication 3207A/B, Digital Communication 3208F/G, Digital Communication 3209F/G, Digital Communication 3210F/G, the former Digital Communication 2201F/G, **the former Digital Communication 3208F/G**.

MEDIA, INFORMATION AND TECHNOCULTURE

Effective **September 1, 2019**, the following courses be withdrawn.

Media, Information and Technoculture 3831F/G: Introduction to Journalistic Writing
Media, Information and Technoculture 3374F/G: Social Networking in Everyday Life

Effective **September 1, 2019**, the following courses be introduced.

Media, Information and Technoculture 3377F/G – DIGITAL INTIMACY

This course examines how relations between humans and technology create different kinds of cultures or "technocultures" and looks at early text-based technologies as well as image-based social media platforms and robotics/AI. Students will acquire cutting-edge knowledge of new trends and phenomena linked to social embedded in technosocial spaces.

Extra Information: 3 lecture hours, 0.5 course.

Media, Information and Technoculture 4100F/G – SPECIAL TOPICS IN MEDIA, INFORMATION AND TECHNOCULTURE

Short title: SPECIAL TOPICS

Extra Information: 3 lecture hours, 0.5 course.

Media, Information and Technoculture 4101F/G – SPECIAL TOPICS IN MEDIA, INFORMATION AND TECHNOCULTURE

Short title: SPECIAL TOPICS

Extra Information: 3 lecture hours, 0.5 course.

Media, Information and Technoculture 4102F/G – SPECIAL TOPICS IN MEDIA, INFORMATION AND TECHNOCULTURE

Short title: SPECIAL TOPICS

Extra Information: 3 lecture hours, 0.5 course.

Media, Information and Technoculture 4103F/G – SPECIAL TOPICS IN MEDIA, INFORMATION AND TECHNOCULTURE

Short title: SPECIAL TOPICS

Extra Information: 3 lecture hours, 0.5 course.

Effective **September 1, 2019**, the following course be revised.

Media, Information and Technoculture 2159F/G/A/B INTRODUCTION TO POPULAR MUSIC STUDIES

FACULTY OF HEALTH SCIENCES

KINESIOLOGY

Effective **September 1, 2019**, the following module be revised.

HONORS SPECIALIZATION IN CLINICAL KINESIOLOGY

Module

11.0 courses:

3.0 courses: Kinesiology 2032A/B, Kinesiology 2222A/B, Kinesiology 2230A/B, Kinesiology 2236A/B (with a minimum grade of 70%), Kinesiology 2241A/B, Kinesiology 2276F/G must be taken in second year.

1.0 course from: Kinesiology 2900-2999, Kinesiology 3900-3999, Dance 2174A/B, Dance 2274A/B, Dance 2275A/B, Dance 2276A/B, Dance 2375A/B. Four, and only four, activity quarter courses (or equivalent) must be completed in second year.

1.0 courses: Kinesiology 3412A/B, Kinesiology 3402A/B or the former Kinesiology 3421A/B, must be completed in third year.

1.0 courses: Kinesiology 4412A/B or the former Kinesiology 3413A/B, Kinesiology 4422A/B, must be completed in fourth year.

4.0 courses: Kinesiology 3222A/B, Kinesiology 3336A/B, Kinesiology 3337A/B, Kinesiology 3339A/B, Kinesiology 3490F/G, Kinesiology 4433A/B, and Kinesiology 4590.

0.5 course from: Kinesiology 3341A/B, Kinesiology 3343A/B, Kinesiology 3353A/B.

0.5 course from: Kinesiology 3474A/B, Kinesiology 3476F/G, Kinesiology 3550A/B, Kinesiology 4477A/B, Kinesiology 4520A/B, Kinesiology 4560A/B.

FACULTY OF LAW

Effective **September 1, 2019**, the following course be introduced.

LAW 5616A/C/D - CAPSTONE IN LITIGATION

An advanced course designed to solidify and potentially finalize a student's law school education in the area of civil litigation. Students will immerse themselves in the area and begin the transition from learning the law to practising it.

Antirequisite(s): Law 5888D, if taken prior to 2020.

Prerequisite(s): Law 5215A/C/D and one clinical or advocacy course, which includes: Law 5370A, Law 5790A/C/D, Law 5808A/D, Law 5712A/C/D, Law 5715A/C, Law 5716A/C/D, Law 5717A/C/D, Law 5720C, Law 5725C.

Pre-or Corequisite(s): Law 5205A/D.

Extra Information: Four credits, one term.

FACULTY OF SCIENCE and SCHULICH SCHOOL OF MEDICINE & DENTISTRY

ASTRONOMY

Effective **September 1, 2019**, the following course be introduced.

Astronomy 2020F/G TWO-EYED SEEING AND ASTRONOMY

An introduction to the intersection between Indigenous and Western astronomy, particularly as it relates to naked-eye observations of the night sky; using astronomy as a gateway to learn more about Indigenous culture, history, and the process of decolonization and reconciliation.

Extra Information: 2 lecture hours, 1 tutorial hour, 0.5 course.

FINANCIAL MODELING

Effective **September 1, 2019**, the following courses be revised.

Financial Modelling 2557A/B FINANCIAL MARKETS AND INVESTMENTS

Interest rate determinants. Duration, convexity and immunization. Basic securities, financial market conventions, swaps, arbitrage pricing and hedging of forwards/futures, equity options, bonds, theories of the term structure, factors affecting option prices, arbitrage relations of calls and puts, trading strategies involving options, ~~binomial model for stock prices, option pricing by replication under the binomial model.~~

Financial Modelling 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~~ **binomial** pricing model. Discrete-time interest rate models. ~~Duration, convexity and immunization.~~ Simulation.

NEUROSCIENCE

Effective **September 1, 2019**, the following module be revised.

HONORS SPECIALIZATION IN NEUROSCIENCE

Module

~~10.5~~ **11.0** courses:

0.5 course: Biochemistry 2280A.

0.5 course: Biology 2382A/B.

1.0 course: Neuroscience 2000.

1.0 course: Psychology 2800E.

1.0 course from: Psychology 2810 or the combination of Biology 2244A/B or Statistical Sciences 2244A/B and Computer Science 2120A/B.

0.5 course: Psychology 3224A/B.

0.5 course: Neuroscience 3000F/G.

1.0 course: Pharmacology 3620.

0.5 course: Physiology 3140A.

0.5 course: **Communication Sciences and Disorders 3317A/B or Medical Sciences 3900F/G (see note below).**

1.0 course from: Psychology 3138F/G, Psychology 3139A/B, Psychology 3185F/G, Psychology 3209F/G, Psychology 3221F/G, Psychology 3225A/B, Psychology 3226A/B, Psychology 3228A/B, Psychology 3230F/G, Psychology 3285F/G, Psychology 3312F/G, Psychology 3316F/G, Psychology 3440F/G, Psychology 3441F/G, Psychology 3442F/G, Psychology 3443F/G, Psychology 3444F/G, Psychology 3485F/G.

0.5 course from: Anatomy and Cell Biology 4451F/G, Anatomy and Cell Biology 4452A/B, Pharmacology 4370A/B, Pharmacology 4380A/B.

0.5 course from: Physiology 4630A/B, Physiology 4650A/B, Physiology 4680A/B, Physiology 4710A/B.

0.5 course from: Psychology 4190F/G, Psychology 4195F/G, Psychology 4222F/G, Psychology 4223F/G, Psychology 4224F/G, Psychology 4290F/G, Psychology 4295F/G.

1.5 courses: Neuroscience 4000E (Research Project = 1.5 courses).

Note: ~~Physiology 3120 is strongly recommended to be taken concurrently with Pharmacology 3620~~ **For students admitted to the Honors Specialization in Neuroscience in September 2018 and prior, please refer to the 2018-19 Academic Calendar.**

Progression Requirements

Students who are enrolled in the Honors Specialization in Neuroscience must complete a minimum of 3.5 modular courses ~~in Year 2~~ prior to Year 3 and a minimum of ~~3.0~~ 6.5 modular courses ~~in Year 3~~ prior to Year 4, maintain a minimum cumulative modular average of 75%, achieve a mark of at least 75% in both Neuroscience 2000 and 3000F/G, and achieve a mark of at least 60% in all other modular courses and a mark of at least 50% in all optional courses.

STATISTICAL AND ACTUARIAL SCIENCES

Effective **September 1, 2019**, the following courses be revised.

Actuarial Science 2427A/B LIFE CONTINGENCIES LONG TERM ACTUARIAL MATHEMATICS I

Models for the time until death, single life annuity and life insurance present values and their probability distributions; introduction to equivalence principle and premium calculations.

Prerequisite(s): A minimum mark of 60% in each of Actuarial Science 2553A/B, either Calculus 2402A/B or Calculus 2502A/B, and Statistical Sciences 2857A/B (or the former Statistical Sciences 2657A). Restricted to students enrolled in any Actuarial Science module.

Actuarial Science 3424A/B LOSS MODELS I SHORT TERM ACTUARIAL MATHEMATICS I (LOSS MODELS)

Insurance loss frequency and severity models; aggregate loss models; risk measures; ruin theory; simulation; coverage modifications.

Actuarial Science 3429A/B LIFE CONTINGENCIES LONG TERM ACTUARIAL MATHEMATICS II

Single life annuity and life insurance loss random variables and their distributions, with applications to the analysis of benefit premiums and reserves; survival model estimates; mortality improvement and longevity models.

Actuarial Science 3431A/B LIFE CONTINGENCIES LONG TERM ACTUARIAL MATHEMATICS III

Analysis of probability distributions and present values associated with multiple life models, multiple decrement models and more general multi-state models and applications to life insurance and other long term coverages including disability income and other health care coverages.

Prerequisite(s): A minimum mark of 60% in each of Actuarial Science 3429A/B and in Statistical Sciences 3657A/B. Restricted to students enrolled in any Actuarial Science module.

Actuarial Science 4824A/B LOSS MODELS SHORT TERM ACTUARIAL MATHEMATICS II

Selection, calibration, and validation of parametric models for insurance losses; credibility theory; short term reserving and pricing; reinsurance coverages; extreme value distributions, multivariate loss models, and their estimation.

Statistical Sciences 3850F/G DATA ANALYSIS STATISTICAL LEARNING

A course in applied statistical computing using popular statistical software such as R or SAS. The primary objective of this course is to strengthen students' applied statistics skills and statistical problem-solving abilities. At the end of the course they should be able to identify suitable statistical methodologies for different situations and critically evaluate the appropriateness of model assumptions skills for modeling data using a variety of statistical learning tools. Key topics introduced include regression, logistic regression, discriminant analysis, model selection and regularization, cross-validation, tree-based methods and clustering.

Antirequisite(s): The former Statistical Sciences 3814A/B.

Prerequisite(s): A minimum mark of 60% in Statistical Sciences 2858A/B or a minimum mark of 65% in Statistical Sciences 3869A/B.

Pre-or Corequisite(s): Statistical Sciences 2864A/B.

Statistical Sciences 3859A/B REGRESSION

Simple and multiple linear regression models and their use to model data using computing including model specification and assumptions, inference and estimation, Gauss-Markov theorem, Cochran's theorem, Craig's theorem, stepwise regression, polynomial regression, use of indicator variables, and regression diagnostics, model building and selection. Introduction to forecasting and time series.

Effective **September 1, 2019**, the following modules be revised.

HONORS SPECIALIZATION IN ACTUARIAL SCIENCE

Module

10.5 courses:

2.5 3.5 courses: Actuarial Science 2553A/B, Actuarial Science 2427A/B, Actuarial Science 3424A/B, Actuarial Science 3429A/B, Actuarial Science 3431A/B, Actuarial Science 4426F/G, Actuarial Science 4824A/B.

4.5 4.0 courses: Statistical Sciences 2503A/B (or the former Applied Mathematics 2503A/B), Statistical Sciences 2857A/B, Statistical Sciences 2858A/B, Statistical Sciences 2864A/B, Statistical Sciences 3657A/B, ~~Statistical Sciences 3843A/B~~, Statistical Sciences 3850F/G, Statistical Sciences 3858A/B, Statistical Sciences 3859A/B, ~~Statistical Sciences 4861A/B~~.

1.5 courses: Financial Modelling 2555A/B (or the former Actuarial Science 2555A/B), Financial Modelling 2557A/B (or the former Actuarial Science 2557A/B), Financial Modelling 3520A/B (or the former Statistical Sciences 3520A/B).

0.5 courses: Calculus 2402A/B.

~~0.5 course from Actuarial Science 3424A/B or Actuarial Science 4824A/B.~~

0.5 course from: Statistical Sciences 3843A/B, Statistical Sciences 3860A/B, Statistical Sciences 4850F/G, Statistical Sciences 4861A/B, Statistical Sciences 4864A/B.

1.0 0.5 course(s): Any additional Actuarial Science, Financial Modelling or Statistical Sciences course(s) at the 4000 level or ~~Statistical Sciences 4960F/G or Financial Modelling 4521A/B or any other course at the 4000 level approved by the Department of Statistical and Actuarial Sciences.~~

Calculus 2402A/B may be replaced by either (Calculus 2502A/B and Calculus 2503A/B) or (Calculus 2502A/B and the former Mathematics 2123A/B). When such a replacement occurs, the module will include 11.0 courses.

HONORS SPECIALIZATION IN DATA SCIENCE

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 (Calculus 1000A/B or Calculus 1500A/B) and (Calculus 1501A/B or (Calculus 1301A/B with a mark of at least 85%)), Mathematics 1600A/B, Computer Science 1026A/B (with a mark of at least 65%), Computer Science 1027A/B (with a mark of at least 65%) plus 0.5 additional principal courses, with no mark less than 60% in any of the 3.0 principal courses.

Recommended course: Statistical Sciences 1023A/B.

Please note: Applied Mathematics 1413 may be substituted for the 1.0 Calculus requirement. Applied Mathematics 1411A/B may be substituted for Mathematics 1600A/B. If not taken in the first year, Mathematics 1600A/B or Applied Mathematics 1411A/B must be completed prior to the second term of second year.

Module

10 courses:

3.5 3.0 courses: Computer Science 2035A/B, Computer Science 2210A/B, Computer Science 2211A/B, Computer Science 2214A/B, **Computer Science 2212A/B/Y**, Computer Science 3319A/B, Computer Science 3340A/B, Computer Science 4414A/B.

0.5 courses from: **Computer Science 2214A/B, Mathematics 2151A/B, Mathematics 2155F/G .**

4.5 4.0 courses: Statistical Sciences 2857A/B, Statistical Sciences 2858A/B, Statistical Sciences 2864A/B, Statistical Sciences 3843A/B, Statistical Sciences 3850F/G, Statistical Sciences 3859A/B, Statistical Sciences 3860A/B, ~~Statistical Sciences 4844A/B~~, Statistical Sciences 4850F/G.

0.5 courses: one of Computer Science 4490Z or Statistical Sciences 4844A/B.

1.5 courses from: **Computer Science 3346A/B**, Computer Science 3377A/B (or Science 3377A/B), Computer Science 4411A/B, Computer Science 4412A/B, Computer Science 4416A/B, Computer Science 4417A/B, Computer Science 4418A/B, **Computer Science 4442A/B, Computer Science 4490Z or Statistical Sciences 4844A/B**, Statistical Sciences 4860A/B, Statistical Sciences 4864A/B, Statistical Sciences 4960F/G.

0.5 course from: Any 4000-level course offered by the Department of Computer Science or the Department of Statistical and Actuarial Sciences.

MAJOR IN ACTUARIAL SCIENCE

Module

6.0 courses:

1.5 2.0 courses: Actuarial Science 2553A/B, Actuarial Science 2427A/B, **Actuarial Science 3424A/B**, Actuarial Science 3429A/B.

0.5 1.0 courses: Financial Modelling 2555A/B (~~or the former Actuarial Science 2555A/B~~), **Financial Modelling 2557A/B**.

0.5 course: Calculus 2402A/B.

2.5 2.0 courses: Statistical Sciences 2503A/B (~~or the former Applied Mathematics 2503A/B~~), Statistical Sciences 2857A/B, Statistical Sciences 2858A/B, ~~Statistical Sciences 2864A/B~~, Statistical Sciences 3657A/B.

1.0 0.5 additional Actuarial Science course at the 3000 level or higher. Statistical Sciences 4960F/G can also be used to meet this requirement.

Calculus 2402A/B may be replaced by ~~either~~ (Calculus 2502A/B and Calculus 2503A/B) ~~or~~ (Calculus 2502A/B and the former Mathematics 2123A/B). When such a replacement occurs, the module will include 6.5 courses.

MAJOR IN DATA SCIENCE

Admission Requirements

Completion of first-year requirements, including the following:

Calculus 1000A/B or Calculus 1500A/B plus Calculus 1501A/B (or Calculus 1301A/B with a mark of at least 85%); Mathematics 1600A/B, Computer Science 1026A/B (**with a mark of at least 65%**), Computer Science 1027A/B (with a mark of at least 65%) plus 0.5 additional principal courses, with no mark less than 60% in any of the 3.0 principal courses. Recommended (but not required) first-year courses: Statistical Sciences 1024A/B and/or Statistical Sciences 1023A/B.

Please note: Applied Mathematics 1413 may be substituted for Calculus requirements. Applied Mathematics 1411A/B may be substituted for Mathematics 1600A/B. If not taken in the first year, Mathematics 1600A/B or Applied Mathematics 1411A/B must be completed prior to the second term of second year.

Module

7.0 courses:

3.5 courses: Statistical Sciences 2857A/B, Statistical Sciences 2858A/B, Statistical Sciences 2864A/B, Statistical Sciences 3843A/B, Statistical Sciences 3850F/G, Statistical Sciences 3859A/B, Statistical Sciences 3860A/B.

3.5 3.0 courses: Computer Science 2210A/B, Computer Science 2211A/B, **Computer Science 2212A/B/Y**, ~~Computer Science 2214A/B~~, Computer Science 3319A/B, Computer Science 3340A/B, Computer Science 4414A/B, and either ~~Computer Science 2035A/B~~ or ~~Computer Science 3377A/B~~ (or ~~Science 3377A/B~~).

0.5 course from: **Computer Science 2214A/B, Mathematics 2151A/B, Mathematics 2155F/G.**

MINOR IN DATA SCIENCE

Admission Requirements

Completion of first-year requirements, including the following with no mark less than 60% in any of these courses: Calculus 1000A/B or Calculus 1500A/B, Calculus 1501A/B (or Calculus 1301A/B with a mark of at least 85%); Mathematics 1600A/B or Applied Mathematics 1411A/B, Computer Science 1026A/B (**with a mark of at least 65%**), Computer Science 1027A/B (with a mark of at least 65%).

Recommended (but not required) first-year courses: Statistical Sciences 1024A/B and/or Statistical Sciences 1023A/B.

Please note: Applied Mathematics 1413 may be substituted for Calculus requirements. If not taken in the first year, Mathematics 1600A/B or Applied Mathematics 1411A/B must be completed prior to the second term of second year.

Module

4.5 courses:

4.0 courses: ~~Computer Science 2035A/B~~, Computer Science 2210A/B, Computer Science 2211A/B, **Computer Science 2212A/B/Y**, Computer Science 3319A/B, Computer Science 4414A/B, Statistical Sciences 2857A/B, Statistical Sciences 2858A/B, Statistical Sciences 2864A/B.

0.5 course from: Statistical Sciences 3859A/B, Statistical Sciences 3869A/B.

FACULTY OF SOCIAL SCIENCE

ANTHROPOLOGY

Effective **September 1, 2019**, the following course be introduced.

Anthropology 3354F/G DISABILITY AND HEALTH IN LOCAL AND GLOBAL WORLDS

Short title: DISABILITY AND HEALTH

This course will provide students with a foundation to think critically about occupying health and disability and to use an anthropological lens to provide students with skills to critically evaluate health- occupation- and disability-related experiences both locally and globally.

Prerequisite(s): Registration in third or fourth year in any Anthropology module or Disability Studies module.

Extra Information: 2 lecture hours, 1 hour online. 0.5 course.

DAN MANAGEMENT & ORGANIZATIONAL STUDIES

Effective **September 1, 2019**, the following module be revised.

SPECIALIZATION IN ACCOUNTING

Module

10.0 courses:

1.0 course: Business Administration 2257.

1.0 course: MOS 2242A/B and 0.5 MOS 2000-level or above; Economics 2122A/B and Economics 2123A/B; Psychology 2820E; Sociology 2205A/B and Sociology 2206A/B; Statistical Sciences 2035.

1.5 courses: MOS 2181A/B, MOS 2275A/B, MOS 2310A/B*.

1.5 courses: MOS 2320A/B*, MOS 3311A/B, MOS 3330A/B, ~~MOS 3362A/B~~ **MOS 3367A/B**.

1.0 course: MOS 3360A/B, MOS 3361A/B.

0.5 course: MOS 3370A/B.

1.0 course from: Anthropology 2262F/G, Anthropology 2272F/G, Anthropology 2280F/G; Economics 2124A/B, Economics 2128A/B, Economics 2129A/B, Economics 2150A/B, Economics 2152A/B, Economics 2154A/B, Economics 2155A/B, Economics 2156A/B, Economics 2159A/B, Economics 2160A/B, Economics 2162A/B, Economics 2167A/B, Economics 2181A/B, Economics 2191A/B; English 2018A/B, English 2019A/B; Geography 2143A/B, Geography 2144A/B; History 2120A/B, History 2171A/B, History 2183A/B, History 2807F/G; MOS 2277A/B; Philosophy 2074F/G, Philosophy 2730F/G; Political Science 2102A/B, Political Science 2140A/B, Political Science 2211E, Political Science 2246E; Psychology 2030A/B, Psychology 2035A/B, Psychology 2070A/B; Sociology 2166A/B, Sociology 2172A/B, Sociology 3308F/G, the former Geography 3422A/B.

1.0 course: MOS 4410A/B, MOS 4465A/B.

1.5 courses from: **MOS 3362A/B**, MOS 3363A/B, ~~MOS 3367A/B~~, MOS 4462A/B, MOS 4467A/B, MOS 4471A/B, the former ~~MOS 3371A/B~~.

ECONOMICS

Effective **September 1, 2019**, the following course be introduced.

Economics 3350F/G ECONOMICS OF HUMAN BEHAVIOUR

A survey of economic theories of human behaviour that help to understand economic/social problems such as earnings and education inequality, discrimination, and crime.

Antirequisite(s): Economics 3390F/G if taken prior to Fall 2019.

Prerequisite(s): Economics 2221A/B, Economics 2223A/B, Economics 2261A/B.

Extra Information: 3 lecture hours.

GEOGRAPHY

Effective **September 1, 2019**, the following courses be introduced.

Geography 2160A/B – HEALTHY CITIES

A survey course exploring the connections between urban environments, health, and wellbeing, including key historical developments, theories, problems, and solutions. Hands-on activities throughout will teach skills and knowledge suitable for careers in planning, urban development, public health, medicine, business, civil engineering, and municipal government.

Extra Information: 2 instructional hours, 1 lab hour, 0.5 course.

Geography 3224A/B – SPATIAL ECOLOGY AND GIS

GIS methods for analyzing environmental and ecological data. Emphasis is placed on quantifying and interpreting spatial patterns in data collected on plants and wildlife. The course will explore

issues associated with scale, networks, disturbance, and feedback. Topics covered include habitat fragmentation, protected areas, wildlife tracking, home ranges, and species distributions. Prerequisite (s): Geography 2210A/B or Biology 2244A/B or Statistical Sciences 2244A/B; and Geography 2220A/B or Geography 2230A/B. Extra Information: 2 lecture hours, 2 lab hours, 0.5 course.

Geography 3414A/B – DIGITAL TECHNOLOGY, SOCIETY, AND ENVIRONMENT

Short title: DIGI TECH, SOCIETY & ENVIRON

This course engages with digital technologies as social and spatial phenomena. Through an exploration of themes including the cloud, internet infrastructures, smart cities, digital platforms, and the gig/sharing economy, the course identifies the environmental and social implications of pervasive digitality while critically navigating through utopian versus dystopian discourses of technology.

Prerequisite(s): Registration in year 3 or 4 in any module.

Extra Information: 3 lecture hours, 0.5 course.

*Effective **September 1, 2019**, the following courses be revised.*

Geography 1300A/B INTRODUCTION TO THE PHYSICAL ENVIRONMENT

~~Physical Geography examines the phenomena and processes of the Earth-atmosphere system that underlie human environment interactions and environmental change. Topics include: the atmosphere and fundamentals of weather and climate, water in the environment, Earth surface processes and biogeography.~~ Introduction to the phenomena and processes of the Earth-atmosphere system that underlie human environment interactions and environmental change: the physical geography of Earth. Topics include: the atmosphere and fundamentals of weather and climate, water in the environment, Earth surface processes, biogeography, and human appropriation and modification of earth-atmosphere systems.

Geography 2210A/B INTRODUCTION TO SPATIAL ANALYSIS STATISTICS FOR GEOGRAPHERS

An introduction to the nature of geographical analysis of data and the application of quantitative and statistical techniques and computing systems to in Geography: data collection, research design, sampling, spatial analysis; models of spatial data, probability, distributions, hypothesis testing, and correlations and regression.

Geography 2220A/B GEOGRAPHIC INFORMATION SCIENCE I

~~Fundamental concepts, geographic information representation and spatial data entry. Basic spatial analysis and remote sensing.~~ An introduction to fundamentals and principles of Geographic Information Science, emphasizing both applied and theoretical aspects of digital mapping, spatial data handling, and spatial analysis using both vector and raster data. Practical skills are developed through the use of Geographic Information Systems.

Prerequisite(s): 1.0 from Geography 1100, Geography 1300A/B, Geography 1400F/G, Geography 1500F/G, Geography 2131A/B, Geography 2132A/B, Geography 2133A/B, Geography 2142A/B, Geography 2152F/G, Geography 2153A/B, Environmental Science 1021F/G; or registration in a module in Science or in Engineering, in the Major in Physical Geography, or in the Commercial Aviation Management program in MOS.

Geography 3210A/B QUANTITATIVE ANALYSIS IN GEOGRAPHY GEOCOMPUTATION

~~Simple parametric and nonparametric statistical methods through multiple regression are introduced. Exploratory data analysis techniques are examined as a supplement to more traditional statistical methods. Geography specific techniques are also presented.~~ An introduction to multivariate statistics and data analysis using computational methods; reproducibility in data analysis, data presentation, exploratory data analysis, and data mining for Geography.

Effective **September 1, 2019**, the following modules be revised.

HONORS SPECIALIZATION IN GEOGRAPHIC INFORMATION SCIENCE – BSc

Module

10.0 courses:

0.5 course: Geography 2210A/B* (normally taken in Year 2).

1.5 courses: Geography 2220A/B, Geography 2230A/B, Geography 2240A/B.

1.0 course from: Geography 2310A/B, Geography 2320A/B, Geography 2330A/B, Geography 2410A/B, Geography 2411F/G, Geography 2420A/B, Geography 2430A/B, Geography 2460F/G, Geography 3250A/B, the former Geography 2450F/G.

1.5 courses normally taken in Year 3: Geography 3210A/B, Geography 3211A/B, Geography 3222A/B.

1.5 courses from: Computer Science 2034A/B, Computer Science 2120A/B, Earth Sciences 3323A/B, Earth Sciences 3350Y, Geography 3221A/B, Geography 3223A/B, **Geography 3224A/B**, Geography 3231A/B, Geography 3260A/B, **Geography 3414A/B**, Geography 3421A/B, Geography 4220A/B.

0.5 course: Geography 4000A/B.

3.5 additional courses in Geography at the 3000 level or above, with Geography 3000Y or Geography 3001F/G strongly recommended. (Students wishing to pursue graduate studies are encouraged to take Geography 4901E).

Notes:

1. To qualify for the BSc degree 11.0 Science and/or Science-equivalent courses are required.
2. The following Geography courses have "Science-equivalent" status and count towards the 11.0 Faculty of Science course requirement for this module: ~~Geography 2131A/B, Geography 2210A/B, Geography 2220A/B, Geography 2230A/B, Geography 2240A/B, Geography 2310A/B, Geography 2320A/B, Geography 2330A/B, Geography 3210A/B, Geography 3211A/B, Geography 3221A/B, Geography 3222A/B, Geography 3223A/B, **Geography 3224A/B**, Geography 3231A/B, Geography 3260A/B, Geography 3311A/B, Geography 3333A/B, Geography 3334A/B, Geography 3341A/B, Geography 3342A/B, Geography 3343A/B, Geography 3350A/B, Geography 3352A/B, Geography 4901E, the former Geography 2122A/B, the former Geography 2340A/B, the former Geography 3241A/B, the former Geography 3312A/B, the former Geography 3321A/B, the former Geography 3331A/B, the former Geography 3332A/B, the former Geography 3351A/B.~~

HONORS SPECIALIZATION IN GEOGRAPHIC INFORMATION SCIENCE – BA

Module

10.0 courses:

0.5 course: Geography 2210A/B* (normally taken in Year 2).

1.5 courses: Geography 2220A/B, Geography 2230A/B, Geography 2240A/B.

1.0 course from: Geography 2310A/B, Geography 2320A/B, Geography 2330A/B, Geography 2410A/B, Geography 2411F/G, Geography 2420A/B, Geography 2430A/B, Geography 2460F/G, Geography 3250A/B, the former Geography 2450F/G.

1.5 courses normally taken in Year 3: Geography 3210A/B, Geography 3211A/B, Geography 3222A/B.

1.5 courses from: Computer Science 2034A/B, Computer Science 2120A/B, Geography 3221A/B, Geography 3223A/B, **Geography 3224A/B**, Geography 3231A/B, Geography 3260A/B, **Geography 3414A/B**, Geography 3421A/B, Geography 4220A/B.

0.5 course: Geography 4000A/B.

3.5 additional courses in Geography at the 3000 level or above, with Geography 3000Y or Geography 3001F/G strongly recommended. (Students wishing to pursue graduate studies are encouraged to take Geography 4900E or Geography 4901E.)

HONORS SPECIALIZATION IN GEOGRAPHY – BSc

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Notes:

1. To qualify for the BSc degree 11.0 Science and/or Science-equivalent courses are required.
2. When taken within this module, the following Geography courses count towards meeting the requirement of 11.0 Science courses in a 4-Year BSc: ~~Geography 2131A/B, Geography 2210A/B, Geography 2220A/B, Geography 2230A/B, Geography 2240A/B, Geography 2310A/B, Geography 2320A/B, Geography 2330A/B, Geography 3210A/B, Geography 3211A/B, Geography 3221A/B, Geography 3222A/B, Geography 3223A/B, Geography 3224A/B, Geography 3231A/B, Geography 3260A/B, Geography 3311A/B, Geography 3333A/B, Geography 3334A/B, Geography 3341A/B, Geography 3342A/B, Geography 3343A/B, Geography 3350A/B, Geography 3352A/B, Geography 4901E, the former Geography 2122A/B, the former Geography 2340A/B, the former Geography 3241A/B, the former Geography 3312A/B, the former Geography 3321A/B, the former Geography 3331A/B, the former Geography 3332A/B, the former Geography 3351A/B.~~

HONORS SPECIALIZATION IN URBAN DEVELOPMENT - BA

Module

15.0 courses:

0.5 course: Geography 2210A/B (normally taken in Year 2).

5.5 courses: Geography 2220A/B, Geography 2420A/B, Geography 2460F/G, Geography 3210A/B, Geography 3211A/B, Geography 3461F/G, Geography 3462F/G, Geography 3463F/G, Geography 3464F/G, Geography 4000A/B, Geography 4460F/G.

1.5 courses from: Geography 2230A/B, Geography 2240A/B, Geography 2310A/B, Geography 2320A/B, Geography 2330A/B, Geography 2410A/B, Geography 2411F/G, Geography 2430A/B, Geography 3000Y or Geography 3001F/G, Geography 3221A/B, Geography 3222A/B, Geography 3223A/B, Geography 3250A/B, Geography 3311A/B, Geography 3416F/G, Geography 3421A/B, Geography 3465F/G, Geography 3466F/G, the former Geography 2250A/B, the former Geography 2340A/B, the former Geography 2450F/G, with Geography 3000Y or Geography 3001F/G strongly recommended.

1.0 course: Business Administration 2257.

1.0 course: Political Science 2246E.

1.5 courses from: Economics 2129A/B, Economics 2150A/B, Economics 2157F/G, MOS 2310A/B, Sociology 2151A/B, Sociology 2152A/B, Political Science 2211E, Political Science 3363F/G.

1.5 courses: MOS 2275A/B, MOS 3370A/B, MOS 4471A/B.

2.5 additional courses* from: Actuarial Science 2053, Actuarial Science 2553A/B, Anthropology 2201F/G, Anthropology 2203F/G, Anthropology 2260F/G, Art History 2670F/G, Classical Studies 2500A/B, Comparative Literature and Culture 2129A/B, Computer Science 1032A/B, Computer Science 2034A/B, Digital Humanities 2144A/B, Digital Humanities 2220A/B, Earth Sciences 2241A/B, Economics 2129A/B, Economics 2150A/B, Economics 2151A/B, Economics 2157F/G, Economics 2172A/B, Economics 2176A/B, Economics 2184A/B, Financial Modelling 2555A/B, **Geography 2160A/B**, Geography 2162A/B, Geography 3000Y or Geography 3001F/G, Geography 3221A/B, Geography 3222A/B, Geography 3223A/B, Geography 3311A/B, **Geography 3414A/B**, Geography 3416F/G, Geography 3421A/B, Geography 3465F/G, Geography 3466F/G, Geography 4900E, Law 2101, Law 5322A/D, Law 5682A/D, MOS 2276A/B, MOS 2310A/B, Philosophy 2035F/G, Philosophy 2355F/G, Political Science 2211E, Political Science 2236E, Political Science 3363F/G, Political Science 3364F/G, Sociology 2151A/B, Sociology 2152A/B, Sociology 2236A/B, Sociology 2281A/B, Writing 2101F/G, Writing 2111F/G, with Geography 3000Y / Geography 3001F/G strongly recommended.

MAJOR IN ENVIRONMENT AND HEALTH

Module

6.0 courses:

2.0 courses: Geography 2411F/G, Geography 2430A/B, Geography 3431A/B, Geography 3432A/B.

1.0 course from: Geography 2210A/B, Geography 2220A/B, Geography 2230A/B, Geography 2240A/B, Geography 3250A/B.

0.5 course from: Geography 2152F/G, Geography 2153A/B, **Geography 2156A/B, Geography 2160A/B**, Geography 2162A/B, Geography 2410A/B, Geography 2420A/B, Geography 2460F/G, Sociology 2180A/B, Psychology 2036A/B, the former Geography 2450F/G.

0.5 course from: Geography 2131A/B, Geography 2133A/B, Geography 2310A/B, Geography 2320A/B, Geography 2330A/B.

1.0 course from: Geography 3412F/G, Geography 3441F/G, Geography 3442F/G, Geography 3445F/G, Geography 3461F/G, Geography 3462F/G, Geography 3463F/G, First Nations Studies 4001F/G, Anthropology 3341F/G, ~~the former Geography 4430A/B.~~

1.0 course in Geography at the 3000 level or above

MAJOR IN GEOGRAPHIC INFORMATION SCIENCE

Module

6.0 courses:

0.5 or 1.0* course from: Geography 2210A/B or any university-level statistics course at the 2000 level or above* (normally taken in Year 2).

1.5 courses from: Geography 2220A/B, Geography 2230A/B, Geography 2240A/B.

1.0 course from: Geography 2310A/B, Geography 2320A/B, Geography 2330A/B, Geography 2410A/B, Geography 2411F/G, Geography 2420A/B, Geography 2430A/B, Geography 2460F/G, the former Geography 2450F/G.

1.0 course from: Geography 3211A/B, Geography 3222A/B (normally taken in Year 3).

2.0 courses from: Computer Science 2034A/B, Computer Science 2120A/B, Geography 3210A/B, Geography 3223A/B, **Geography 3224A/B**, Geography 3231A/B, Geography 3260A/B, Geography 3421A/B, **Geography 3414A/B**, Geography 4220A/B, ~~the former Geography 3241A/B, the former Geography 3321A/B.~~

Notes:

1. Honors degrees require two Major modules.
2. Combination with a Major module in Science or Basic Medical Sciences may allow graduation with a four-year BSc degree.
3. When taken within this module, the following Geography courses count towards meeting the requirement of 11.0 Science courses in a 4-Year BSc: Geography 2131A/B, **Geography 2133A/B**, Geography 2210A/B, Geography 2220A/B, Geography 2230A/B, Geography 2240A/B, Geography 2310A/B, Geography 2320A/B, Geography 2330A/B, Geography 3210A/B, Geography 3211A/B, Geography 3221A/B, Geography 3222A/B, Geography 3223A/B, **Geography 3224A/B**, Geography 3231A/B, Geography 3260A/B, Geography 3311A/B, Geography 3333A/B, Geography 3334A/B, Geography 3341A/B, Geography 3342A/B, Geography 3343A/B, Geography 3350A/B, Geography 3352A/B, Geography 4901E, ~~the former Geography 2122A/B, the former Geography 2340A/B, the former Geography 3241A/B, the former Geography 3312A/B, the former Geography 3321A/B, the former Geography 3331A/B, the former Geography 3332A/B, the former Geography 3351A/B.~~

MAJOR IN GEOGRAPHY

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Notes:

1. Combination with a Major module in Science or Basic Medical Sciences may allow graduation with a 4 year BSc.
2. To qualify for a 4 year BSc degree, 11.0 Science and/or Science-equivalent courses are required.
3. When taken within this module, the following Geography courses count towards meeting the requirement of 11.0 Science courses in a 4-Year BSc: , Geography 2131A/B, **Geography 2133A/B**, Geography 2210A/B, Geography 2220A/B, Geography 2230A/B, Geography 2240A/B, Geography 2310A/B, Geography 2320A/B, Geography 2330A/B, Geography 3210A/B, Geography 3211A/B, Geography 3221A/B, Geography 3222A/B, Geography 3223A/B, **Geography 3224A/B**, Geography 3231A/B, Geography 3260A/B, Geography 3311A/B, Geography 3333A/B, Geography 3334A/B, Geography 3341A/B, Geography 3342A/B, Geography 3343A/B, Geography 3350A/B, Geography 3352A/B, Geography 4901E, ~~the former Geography 2122A/B, the former Geography 2340A/B, the former Geography 3241A/B, the former Geography 3312A/B, the former Geography 3321A/B, the former Geography 3331A/B, the former Geography 3332A/B.~~

MAJOR IN PHYSICAL GEOGRAPHY

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Notes:

1. Combination with a Major module in Science or Basic Medical Sciences may allow graduation with a Four-Year BSc.
2. To qualify for a Four-Year BSc degree, 11.0 Science and/or Science equivalent courses are required.
3. When taken within this module, the following Geography courses count towards meeting the requirement of 11.0 Science courses in a Four-Year BSc: Geography 2131A/B, **Geography 2133A/B**, Geography 2210A/B, Geography 2220A/B, Geography 2230A/B, Geography 2240A/B, Geography 2310A/B, Geography 2320A/B, Geography 2330A/B, Geography 3210A/B, Geography 3211A/B, Geography 3221A/B, Geography 3222A/B, Geography 3223A/B, **Geography 3224A/B**, Geography 3231A/B, Geography 3260A/B, Geography 3311A/B, Geography 3333A/B, Geography 3334A/B, Geography 3341A/B, Geography 3342A/B, Geography 3343A/B, Geography 3350A/B, Geography 3352A/B, Geography 4901E, ~~the former Geography 2122A/B, the former Geography 2340A/B, the former Geography 3241A/B, the former Geography 3312A/B, the former Geography 3321A/B, the former Geography 3331A/B, the former Geography 3332A/B, the former Geography 3351A/B.~~

PSYCHOLOGY

Effective **September 1, 2019**, the following course be revised.

Psychology 2220A/B INTRODUCTION TO BEHAVIOURAL AND COGNITIVE NEUROSCIENCE

~~Structure and function of the nervous system in relation to behaviour. The physiological basis of the major aspects of behavior in human and other animals (principally mammals) will be covered, including: sensorimotor control, sleep and waking cycles, reproduction, ingestion, aggression, learning, memory, communication and behavioral disorders. Some background in biology is desirable. This course is the normal prerequisite for Psychology 3285F/G. An introduction to the structure and function of the nervous system in relation to behaviour in humans (cognitive neuroscience) and other animals (behavioral neuroscience). Topics covered include: brain anatomy, neuronal function, drugs & addiction, research methods, sensory perception & motor actions, learning & memory, cognition, and neurological & psychiatric disorders.~~
Antirequisite(s): Neuroscience 2000, Psychology 2221A/B.

Prerequisite(s): A mark of at least 60% in 1.0 credits of Psychology at the a-1000 level Psychology course.

Extra Information: 3 lecture hours.

A background in biology is strongly recommended.

SOCIOLOGY

Effective **September 1, 2019**, the following course be revised.

Sociology 3307F/G INVESTIGATING THE SOCIAL WORLD: QUALITATIVE RESEARCH

Antirequisite(s) at Main campus: Sociology 3310F/G, Sociology 3311F/G, Family Studies and Human Development 3230A/B, the former Family Studies 3230A/B. Antirequisite(s) at Brescia campus: Sociology 3310F/G, Sociology 3311F/G.

FACULTY OF SOCIAL SCIENCE and THE RICHARD IVEY SCHOOL OF BUSINESS

Effective **September 1, 2019**, the following program be revised.

HONORS SPECIALIZATION IN URBAN DEVELOPMENT/HBA

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Years 4 and 5 (HBA and Geography)

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Geography: Requirements can normally be taken over Year 4 or 5 (as long as prerequisites are met)

6.0 courses:

3.5 courses: Geography 3210A/B, Geography 3461F/G, Geography 3462F/G, Geography 3464F/G***, Geography 3465F/G, Geography 4000A/B, Geography 4460F/G.

1.5 courses from: Geography 3000Y or Geography 3001F/G, Geography 3211A/B, Geography 3221A/B, Geography 3222A/B, Geography 3223A/B, Geography 3250A/B, Geography 3416F/G, Geography 3421A/B, Geography 3443F/G, Geography 3463F/G, Geography 4900E.

1.0 courses from*: Art History 2670F/G, Digital Humanities 2220A/B; Economics 2150A/B, Economics 2151A/B, Economics 2157F/G, Economics 2184A/B; Geography 3211A/B, Geography 3221A/B, Geography 3222A/B, Geography 3223A/B, Geography 3250A/B, **Geography 3414A/B**, Geography 3416F/G, Geography 3421A/B, Geography 3463F/G; MOS 2275A/B**, Political Science 2211E, Political Science 2236E, Political Science 2246E, Political Science 3363F/G, Political Science 3364F/G; Sociology 2152A/B, Sociology 2281A/B; Writing 2101F/G.

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FACULTY OF SOCIAL SCIENCE, HURON UNIVERSITY COLLEGE and KING'S UNIVERSITY COLLEGE

ECONOMICS

Effective **September 1, 2019**, the following courses be revised.

Economics 2122A/B ECONOMETRICS I

Extra Information: 3 lecture hours.

Note: This course cannot be taken concurrently with or prior to taking Statistical Sciences 1024A/B as they will become antirequisites to one another in these sequences.

Economics 222A/B INTERMEDIATE ECONOMETRICS I

Extra Information: 3 lecture hours.

Note: This course cannot be taken concurrently with or prior to taking Statistical Sciences 1024A/B as they will become antirequisites to one another in these sequences.

HISTORY

Effective **September 1, 2019**, the following module be revised.

MINOR IN PUBLIC HISTORY

Admission Requirements

Completion of first-year requirements, including **at least a 0.5** course in History with a minimum mark of 60%.

Module

4.0 courses

Note that some courses have prerequisites. Some courses have limited spots and thus require special application or have preference for their own departmental students. Please check with each department to ensure you have all needed prerequisites.

2.0 courses: History 2811F/G, History 3813E, History 3809F/G.

~~**1.0 courses** from: History 2816A/B or Digital Humanities 2130A/B, History 3801E, History 3901F/G, History 4810F/G.~~

~~**1.0 courses** from: History 2189A/B, History 4213F/G, Visual Arts History 2292F/G, Visual Arts History 3383A/B/Y, Visual Arts History 4485E, Visual Arts History 4496A/B/Y, Visual Arts Studio 3383A/B/Y, Visual Arts Studio 4485E, Visual Arts Studio 4496A/B/Y, the former Visual Arts History 3386F/G.~~

2.0 courses from: History 2189A/B, History 2816A/B or Digital Humanities 2130A/B, History 2800F/G, History 2886F/G, History 3801E, History 3901F/G, History 4213F/G, History 4810F/G; Anthropology 3312F/G, Anthropology 3324A/B; Classical Studies 3010F/G, Classical Studies 3050F/G, Classical Studies 4580F/G; Museum and Curatorial Studies 2610F/G, Museum and Curatorial Studies 2620F/G, Museum and Curatorial Studies 3610F/G, Museum and Curatorial Studies 3620A/B/Y, Museum and Curatorial Studies 4681E, Museum and Curatorial Studies 4684A/B/Y, Museum and Curatorial Studies 4685E.

See the History Department website for the approved list of other courses from departments such as Anthropology/Archaeology, Classics, Digital Humanities, English and Cultural Studies, Geography, History and Visual Arts, with significant public history content, or another suitable course by special permission.

NOTE: Students may complete an Honors Specialization, or Major in History and also complete a Minor in Public History. No double counting is allowed: that is, courses taken to fulfill the requirements of this module cannot fulfill the requirements of any other modules at the university.

BRESCIA UNIVERSITY COLLEGE

FAMILY STUDIES AND HUMAN DEVELOPMENT

Effective **September 1, 2019**, the following courses be revised.

Family Studies and Human Development 1010A/B INTRODUCTION TO FAMILIES IN CANADA

This introductory course explains the field of Family Studies and Human Development, examining the factors that shape family life, from individual psychology to group dynamics to social forces such as the workplace, the economy, and the government. Families are considered across the life course, and family diversity is highlighted.

Antirequisite(s): Family Studies and Human Development 1020 and the former Family Studies 1020.

Family Studies and Human Development 1020 INTRODUCTION TO FAMILY STUDIES

Antirequisite(s): Family Studies and Human Development 1010A/B and the former Family Studies 1010A/B.

Family Studies and Human Development 2220A/B IMMIGRANT AND REFUGEE FAMILIES

Family Studies and Human Development 2240A/B SPECIAL TOPICS IN FAMILY STUDIES

Family Studies and Human Development 2250A/B FAMILY POLICY IN CANADA

Family Studies and Human Development 2252A/B COMPARATIVE FAMILY POLICY

Family Studies and Human Development 2260A/B MIDDLE CHILDHOOD AND

ADOLESCENCE

Family Studies and Human Development 2265A/B MIDLIFE AND THE ELDER YEARS

Prerequisite(s): Any Family Studies and Human Development 1000-level course or a former Family Studies 1000-level course or permission of the instructor.

Family Studies and Human Development 2226A/B PARENTING

Antirequisite(s): The former Family Studies 2200E if taken in 2010-11 or 2011-12.

Prerequisite(s): Any Family Studies and Human Development 1000-level course or a former Family Studies 1000-level course or permission of the instructor.

Family Studies and Human Development 2235 INTRODUCTION TO COUNSELLING

This course introduces students to the basics of counselling within the context of the study of Family Studies and Human Development. Students will learn about the history of the counselling professions, will gain an understanding of various approaches, skills, and work settings, and will consider the role of counselling among diverse populations, including adolescents, couples, and families. Topics include ethical and legal aspects, assessment, individual and group counselling, and research, use of technology, and multicultural issues having to do with counselling.

Prerequisite(s): Any Family Studies and Human Development 1000-level course or a former Family Studies 1000-level course or permission of the instructor.

Family Studies and Human Development 2300F/G UNDERSTANDING FAMILY RESEARCH

Students will become familiar with the primary research methods used by Family Studies and Human Development professionals. Other topics such as research ethics will be covered.

Prerequisite(s): 1.0 from Family Studies and Human Development courses at the 1000 level or 1.0 from former Family Studies courses at the 1000 level.

Family Studies and Human Development 3230A/B QUALITATIVE RESEARCH IN FAMILY STUDIES

Prerequisite(s): Family Studies and Human Development 2300F/G or the former Family Studies 2300F/G or permission of the instructor.

Family Studies and Human Development 3300A/B FAMILY LIFE EDUCATION

Family Studies and Human Development 3305F/G FAMILY NEEDS AND RESOURCES

Family Studies and Human Development 3340A/B FAMILY RESILIENCE

Family Studies and Human Development 3350A/B SPECIAL TOPICS IN FAMILY STUDIES

Prerequisite(s): 1.0 Family Studies and Human Development courses at the 2000 level, or 1.0 former Family Studies courses at the 2000 level, or permission of instructor.

Family Studies and Human Development 3310A/B WORK/LIFE BALANCE: CHOICES AND CHALLENGES

Family Studies and Human Development 3320A/B FAMILY PRACTICES IN A GLOBAL WORLD

Family Studies and Human Development 3325A/B DIVERSITY AND THE CANADIAN FAMILY

Prerequisite(s): 1.0 2000-level Family Studies course **1.0 Family Studies and Human Development courses at the 2000 level, or 1.0 former Family Studies courses at the 2000 level,** or permission of the instructor.

Family Studies and Human Development 3345A/B FAMILY VIOLENCE

Prerequisite(s): 1.0 units of Family Studies **and Human Development** 2000-level courses, **or 1.0 units of former Family Studies 2000-level courses,** or enrollment in third or fourth year of the Major in Criminal Justice or Honors Specialization in Community and Criminal Justice modules, or permission of instructor.

Family Studies and Human Development 4220A/B THEORETICAL PERSPECTIVES IN FAMILY STUDIES RESEARCH

Prerequisite(s): A 3000-level Family Studies **and Human Development** course **or a former 3000-level Family Studies course** or permission of the instructor.

Family Studies and Human Development 4402A/B SELECTED TOPICS IN FAMILY STUDIES

Prerequisite(s): Enrolment restricted to third and fourth year Family Studies **and Human Development** students at Brescia or permission of the instructor.

Family Studies and Human Development 4403 PRACTICUM IN FAMILY STUDIES AND HUMAN DEVELOPMENT

Supervised field placement in family-focused community organizations. Enrollment limited to third and fourth year Brescia Family Studies **and Human Development** students who are selected by application.

Prerequisite(s): A 3000-level Family Studies **and Human Development** course **or a former 3000-level Family Studies course** or permission of the instructor. Restricted to students in their 3rd or 4th year.

Family Studies and Human Development 4405E HONORS THESIS

Students will conduct an independent Family Studies **and Human Development** research project.

Prerequisite(s): Family Studies **and Human Development** 2300F/G and Family Studies **and Human Development** 3230A/B, **or the former Family Studies 2300F/G and the former Family Studies 3230A/B,** or permission of the instructor.

Pre- or Corequisite(s): Family Studies **and Human Development** 4220A/B **or the former Family Studies 4220A/B.**

Extra Information: 3 lecture hours. Restricted to students in the following modules: Honors Specialization in Family Studies **and Human Development** (BSc), Honors Specialization in **Family Studies and Human Development** (BA), Honors Specialization in Families and Communities (BA), and Honors Specialization in Nutrition and Families (BA).

Family Studies and Human Development 4450A/B SPECIAL TOPICS IN FAMILY STUDIES AND HUMAN DEVELOPMENT

Prerequisite(s): 1.0 Family Studies **and Human Development** 3000-level course **or 1.0 former Family Studies 3000-level course** or permission of the instructor.

Family Studies and Human Development 4451A/B SPECIAL TOPICS IN FAMILY STUDIES AND HUMAN DEVELOPMENT

Prerequisite(s): 1.0 Family Studies **and Human Development** 3000-level course **or 1.0 former Family Studies 3000-level course** or permission of the instructor.

Family Studies and Human Development 4455A/B INDEPENDENT STUDY

This course is not part of the regular curriculum, and will be offered based on student interests and needs. Students must be enrolled in 3rd or 4th year of Family Studies and Human Development and have the permission of the department.

Prerequisite(s): One 2000-level Family Studies and Human Development course or one 2000-level former Family Studies course.

INTERDISCIPLINARY STUDIES

Effective **September 1, 2019**, the following course be introduced.

Interdisciplinary Studies 0010A/B – Success in the University Environment

This course is designed to provide students who are registered in a Brescia University College Preliminary Year Program with opportunities to learn new academic abilities and upgrade skills needed to achieve success in the Canadian university environment. Successful completion of IDS 0010A/B is required to pass Preliminary Year at Brescia.

Prerequisite(s): Enrolment in the Preliminary Year Program at Brescia University College.

Antirequisite(s): Interdisciplinary Studies 0015.

Extra Information: 2 lecture/seminar hours/week, 0.5 course.
(Brescia)

Effective **September 1, 2019**, the following course be revised.

Interdisciplinary Studies 3330 COMMUNITY AND SOCIETY IN CONTEMPORARY CUBA

Introduction to contemporary Cuba through an intensive intersession experiential course; weeks 1+4 at Brescia; weeks 2+3 at the University of Havana. Topics include: Cuban history and politics; education system; medical/health system; women/gender; family/childhood; social/community development; food security; sustainable agriculture. Of interest to students in the social sciences generally and particularly to those in community development, Family Studies and Human Development, foods and nutrition.

POLITICAL SCIENCE

Effective **September 1, 2019**, the following courses be revised.

Political Science 2278F/G COMPARATIVE FAMILY POLICY

Antirequisite(s): Family Studies and Human Development 2252A/B and the former Family Studies 2252A/B.

Political Science 2279F/G FAMILY POLICY IN CANADA

Antirequisite(s): Family Studies and Human Development 2250A/B and the former Family Studies 2250A/B.

SOCIOLOGY

Effective **September 1, 2019**, the following courses be revised.

Sociology 2235 THE FAMILY

Prerequisite(s): 1.0 Sociology courses at the 1000 level, or enrolment in a Family Studies and Human Development module, or the Honors Specialization or Major module in Childhood and Social Institutions or year 2 of the old Childhood and Family Relations program. Note: Sociology 1050A/B cannot be used to fulfill this prerequisite.

Sociology 4496E THE CRAFT OF INQUIRY

Prerequisite(s): Enrolment in fourth year of one of the Honors Specializations or Honors Double Majors in Sociology, Community Development, or Family Studies **and Human Development**, or permission of the instructor.

HURON UNIVERSITY COLLEGE

ARABIC

Effective **September 1, 2019**, the following course be introduced.

Arabic 2080A/B: INTERMEDIATE QURANIC ARABIC

This course builds upon Quranic Arabic for Beginners 1070A/B. The focus is to expand Quranic vocabulary and to acquire a familiarity with more complex grammatical structures through studying Quranic texts. By the end of this course, students will have acquired the key principles of Quranic grammar.

Prerequisite(s): Arabic 1070A/B, or permission of the instructor

Extra Information: 3 hours, 0.5 course
(Huron)

CENTRE FOR GLOBAL STUDIES

Effective **September 1, 2019**, the following courses be introduced.

CENTRE FOR GLOBAL STUDIES 3206F/G — GLOBAL DEVELOPMENT PLACEMENT

Students will be placed for at least one month with a development organization, where they will work on issues relevant to the local context. Each student will prepare scholarly assignments related to this placement. Students will critically reflect on the interrelations between research and direct involvement in development work.

Prerequisite(s): Permission of the Centre for Global Studies.

Extra Information: COURSE WEIGHT: 0.50

CENTRE FOR GLOBAL STUDIES 3207E — GLOBAL DEVELOPMENT PLACEMENT

Students will be placed for at least three months with a development organization, where they will work on issues relevant to the local context. Each student will prepare scholarly assignments related to this placement. Students will critically reflect on the interrelations between research and direct involvement in development work.

Prerequisite(s): Permission of the Centre for Global Studies.

Extra Information: COURSE WEIGHT: 1.00

Effective **September 1, 2019**, the following courses be revised.

Centre for Global Studies 3201F/G THINK GLOBAL, ACT LOCAL

Students will be placed **engage** with **a local** non-governmental organisations organization s, where they will ~~work on~~ **study a** globally relevant issue s ~~within a local context~~. Each student will ~~develop a major critical project in support of her or his NGO's aims, expressing creatively the interrelations between scholarly study and direct involvement in international affairs~~ **critically engage with the organization's goals and activities through a series of scholarly projects**.

CENTRE FOR GLOBAL STUDIES 3202F/G — **COMMUNITY-BASED SEMINAR IN GLOBAL STUDIES**

This seminar course ~~a community based learning course structured around students' engagement with topics chose by the instructor and elaborated by colloquia led by visiting~~

~~scholars, professionals, and activists addressing global issues and problems. Students will critically engage the writings on the topics, and the work, practices, and actions of these visitors. Students will be required to write essays and/or research papers and other written works on the topics in the course. Themes connecting the colloquia will change with the schedule of visiting scholars and guests.~~

Organized around participation in colloquia, workshops, and presentations with community-based organizations, movements, and professionals, this course gives students opportunities to deepen understandings and insights into community-driven learning and scholarship around problems at stake in Centre for Global Studies academic programming. Consult with the Centre for this year's topic.

HISTORY

Effective **September 1, 2019**, the following courses be introduced.

History 2615F/G CHINESE WOMEN'S BIOGRAPHY

This course studies the long Chinese tradition of women's biography by critically analyzing a variety of biographical sources, including records on "chaste women" in dynastic histories. It also examines how women's biography served particular political, social, and cultural enterprises of the imperial Chinese state and society.

Extra Information: 2 lecture hours, 0.5 course

History 4814F/G LETTERPRESS STUDIO

This project-based studio course is a research capstone for students in the History of the Book module.

Prerequisites: English 2731F/G and English 2732F/G.

Extra Information: 2 hours, 0.5 course

INTERDISCIPLINARY STUDIES

Effective **September 1, 2019**, the following courses be revised.

Interdisciplinary Studies 1101F/G DEVELOPING RESEARCH QUESTIONS APPROACHES TO RESEARCH

Interdisciplinary Studies 2201F/G RESEARCH INTERNSHIP PLACEMENT

Interdisciplinary Studies 3301F/G/Z SUMMER RESEARCH FELLOWSHIP MAJOR RESEARCH PROJECT

MANAGEMENT AND ORGANIZATIONAL STUDIES

Effective **September 1, 2019**, the following course be introduced.

Management and Organizational Studies 4489F/G – STRATEGIC FORESIGHT AND FUTURING

This cross-functional management course conceptualizes and introduce approaches used to assess very long-term organizational futures by exploring and developing perspectives using alternative foresight techniques. By looking at innovation, change, and holistic contexts critically, students will learn to hone an anticipatory mindset and assess possible futures.

Prerequisite(s): Enrolment in Fourth Year of a BMOS program, or; permission of the department.

Extra Information: 3 lecture hours, 0.5 course.

(Huron)

Effective **September 1, 2019**, the following modules be revised.

HONORS SPECIALIZATION IN ACCOUNTING

Admission Requirements

After first year, students may apply for admission upon completion of first-year requirements with no failures.

5.0 first-year courses:

Students must have an average of at least 73% on, and no grade less than 60% in, the following 3.0 principal courses:

1.0 course: Business Administration 1220E.

1.0 course: Economics 1021A/B, Economics 1022A/B.

1.0 course from: Calculus 1000A/B, Calculus 1301A/B, Calculus 1501A/B; Mathematics 1225A/B, Mathematics 1228A/B, Mathematics 1229A/B, Mathematics 1600A/B.

0.5 course from: Computer Science 1032A/B; MOS 1033A/B.

1.0 course **from**: designated essay courses numbered 1000-1999E or F/G.

0.5 course: numbered 1000-1999.

Module

10.0 senior courses:

1.0 course normally taken in second year: Business Administration 2257.

0.5 course normally taken in second year: MOS 2242A/B.

1.0 course normally taken in second year: MOS 2181A/B, MOS 2275A/B.

2.5 courses normally taken in third year: MOS 3360A/B, MOS 3361A/B, MOS 3362A/B, MOS 3363A/B, MOS 3370A/B.

1.0 course normally taken in third year: MOS 3310A/B, MOS 3320A/B.

4.5 2.0 courses normally taken in fourth year: **MOS 4410A/B**, MOS 4462A/B, MOS 4465A/B, MOS 4471A/B.

4.5 1.0 courses normally taken in **third or** fourth year **from**: MOS 3330A/B, **MOS 3331A/B**, **MOS 3388A/B**, **MOS 4310A/B**, **MOS 4410A/B**, MOS 4488A/B, **MOS 4489F/G**.

1.0 course from: Economics 2121A/B; **GLE 2001F/G**, **GLE 2003F/G**; History 2125F/G; Philosophy 2074F/G, Philosophy 2250, Philosophy 2700F/G; Political Science 2246E; Speech 2001.

HONORS SPECIALIZATION IN FINANCE AND ADMINISTRATION

Admission Requirements

After first year, students may apply for admission upon completion of first-year requirements with no failures.

5.0 first-year courses:

Students must have an average of at least 73% on, and no grade less than 60% in, the following 3.0 principal courses:

1.0 course: Business Administration 1220E.

1.0 course: 0.5 from Mathematics 1225A/B or Calculus 1000A/B, AND 0.5 from Mathematics 1229A/B, Calculus 1301A/B, Calculus 1501A/B, or Mathematics 1600A/B.

1.0 course: Economics 1021A/B and Economics 1022A/B.

0.5 course: Computer Science 1032A/B (required for the Diploma in Accounting), or one other half-course in Computer Science numbered 1020-1099.

1.0 course **from**: designated essay course numbered 1000-1999E or F/G.

0.5 course: numbered 1000-1999.

Module

11.0 senior courses:

1.0 course normally taken in second year: Business Administration 2257.

1.0 course normally taken in second year: Economics 2220A/B, Economics 2260A/B.

1.0 course normally taken in second year: Economics 2222A/B, Economics 2223A/B.

0.5 course from: MOS 2181A/B.

2.0 courses normally taken in third year: MOS 3310A/B, MOS 3316A/B, MOS 3320A/B, MOS 3370A/B.

1.5 courses normally taken in fourth year: MOS 3330A/B; MOS 4410A/B; and MOS 4310A/B, MOS 4471A/B or MOS 4488A/B.

2.0 courses from: Economics 3340F/G, Economics 3352A/B, Economics 3370A/B, MOS 2275A/B, MOS 2276A/B, MOS 3325A/B, MOS 3360A/B, MOS 3361A/B, MOS 3362A/B, MOS 3388A/B, MOS 4465A/B, MOS 4466A/B, MOS 4489F/G, the former Geography 3422A/B (Note that MOS 3360A/B and/or MOS 3361A/B are prerequisites for MOS 4465A/B).

1.0 course from: Actuarial Science 2053, Economics 2221A/B, Economics 2261A/B, Economics 3328A/B, Economics 3329A/B, Economics 3340F/G, Economics 3352A/B, Economics 3357A/B, Economics 3370A/B.

1.0 course from: GLE 2001F/G, GLE 2003F/G; History 2201E, History 2125F/G, History 2127F/G, MOS 3353F/G, Philosophy 2074F/G, Philosophy 2821F/G, Philosophy 2822F/G, Political Science 2211E, Political Science 2246E.

HONORS SPECIALIZATION IN ORGANIZATIONAL STUDIES, POLICY, AND ETHICS

Admission Requirements

After first year, students may apply for admission upon completion of first-year requirements with no failures.

5.0 first-year courses:

Students must have an average of at least 73% on, and no grade less than 60% in, the following 3.0 principal courses:

1.0 course: Business Administration 1220E.

1.0 course: Economics 1021A/B, Economics 1022A/B.

1.0 course from: Calculus 1000A/B, Calculus 1301A/B, Calculus 1501A/B; Mathematics 1225A/B, Mathematics 1228A/B, Mathematics 1229A/B, Mathematics 1600A/B.

1.0 course from: Centre for Global Studies 1023F/G; Philosophy 1230A/B, Philosophy 1250F/G, Philosophy 1370A/B; Political Science 1020E; Sociology 1020, Sociology 1021E.

1.0 course from: designated essay course numbered 1000-1999E or F/G.

Module

40.5 **11.0** senior courses:

1.0 course normally taken in second year: Business Administration 2257.

0.5 course normally taken in second year: MOS 2242A/B.

1.0 course normally taken in second year: MOS 2155A/B, MOS 2181A/B.

2.0 courses normally taken in third year from: MOS 3310A/B, MOS 3320A/B, MOS 3330A/B, MOS 3362A/B, MOS 3370A/B, MOS 3385A/B, MOS 3388A/B.

1.0 course normally taken in fourth year from: MOS 4310A/B, MOS 4410A/B, MOS 4471A/B, MOS 4488A/B, MOS 4489F/G.

0.5 1.0 course: MOS 3331A/B and MOS 3353F/G.

0.5 course: Philosophy 2074F/G.

0.5 course from: Philosophy 2700F/G, Philosophy 2801F/G, Philosophy 2812F/G.

1.0 course from: MOS 2275A/B; Philosophy 2821F/G, Philosophy 2822F/G.

1.5 courses from: Centre for Global Studies 2002F/G, Centre for Global Studies 2004F/G; Economics 2124A/B, Economics 2125A/B; GLE 2001F/G, GLE 2003F/G; Political Science

2246E, Political Science 2257, Political Science 2284F/G; Religious Studies 3460A/B.

1.0 course: designated essay course numbered 2000 or above.

MAJOR IN ACCOUNTING (must be part of a double Major)

Admission Requirements

After first year, students may apply for admission upon completion of first-year requirements with no failures.

5.0 first-year courses:

Students must have an average of at least 70% on, and no grade less than 60% in, the following 3.0 principal courses:

1.0 course: Business Administration 1220E.

1.0 course: Economics 1021A/B, Economics 1022A/B.

1.0 course from: Calculus 1000A/B, Calculus 1301A/B, Calculus 1501A/B; Mathematics 1225A/B, Mathematics 1228A/B, Mathematics 1229A/B, Mathematics 1600A/B.

1.0 course **from**: designated essay course numbered 1000-1999E or F/G.

1.0 course: numbered 1000-1999.

Module:

7.0 senior courses

1.0 course: Business Administration 2257.

0.5 course: MOS 2242A/B.

3.0 courses: MOS 3310A/B, MOS 3360A/B, MOS 3361A/B, MOS 3370A/B, MOS 4410A/B, MOS 4471A/B.

1.5 courses: MOS 3362A/B, MOS 3363A/B, MOS 4465A/B.

1.0 course from: MOS 2181A/B, MOS 2275A/B, MOS 3320A/B, MOS 3330A/B, **MOS 3331A/B, MOS 3388A/B, MOS 4310A/B, MOS 4462A/B, MOS 4471A/B,** and MOS 4488A/B **and MOS 4489F/G.**

MAJOR IN MANAGEMENT AND ORGANIZATIONAL STUDIES (must be part of a double Major)

Admission Requirements

After first year, students may apply for admission upon completion of first-year requirements with no failures.

5.0 first-year courses:

Students must have an average of at least 70% on, and no grade less than 60% in, the following 3.0 principal courses:

1.0 course: Business Administration 1220E.

1.0 course: Economics 1021A/B, Economics 1022A/B.

1.0 course from: Calculus 1000A/B, Calculus 1301A/B, Calculus 1501A/B; Mathematics 1225A/B, Mathematics 1228A/B, Mathematics 1229A/B, Mathematics 1600A/B.

1.0 course **from**: designated essay course numbered 1000-1999E or F/G.

1.0 course: numbered 1000-1999.

Module:

~~6.0~~ **7.0** senior courses

1.0 course: Business Administration 2257.

0.5 course: MOS 2242A/B.

~~4.0~~ **5.0** **courses** from: MOS 2181A/B, MOS 3310A/B, MOS 3320A/B, MOS 3330A/B, **MOS**

3331A/B, MOS 3370A/B, MOS 3385A/B, MOS 3388A/B, MOS 4310A/B, MOS 4410A/B, MOS 4462A/B, MOS 4471A/B, MOS 4488A/B and MOS 4489F/G.

0.5 course from: Economics 2121A/B; History 2125F/G; Philosophy 2074F/G, Philosophy 2700F/G.

SPECIALIZATION IN ACCOUNTING

Admission Requirements

After first, second, or third year, students applying for a BMOS SPECIALIZATION must have:

- a) achieved an average of at least 70% on the last 5.0 courses;
- b) obtained a passing grade for each course required for admission to the module, and a passing grade in each elective course;
- c) a minimum cumulative average of 65%.

5.0 first-year courses:

1.0 courses: Business Administration 1220E.

1.0 course: Economics 1021A/B, Economics 1022A/B.

1.0 course from: Calculus 1000A/B, Calculus 1301A/B, Calculus 1501A/B; Mathematics 1225A/B, Mathematics 1228A/B, Mathematics 1229A/B, Mathematics 1600A/B.

0.5 course from: Computer Science 1032A/B; MOS 1033A/B.

1.0 course **from**: designated essay courses numbered 1000-1999E or F/G.

0.5 course: numbered 1000-1999.

Module

10.0 senior courses:

1.0 course normally taken in second year: Business Administration 2257.

0.5 course normally taken in second year: MOS 2242A/B.

1.0 course normally taken in second year: MOS 2181A/B, MOS 2275A/B.

2.5 courses normally taken in third year: MOS 3360A/B, MOS 3361A/B, MOS 3362A/B, MOS 3363A/B and MOS 3370A/B.

1.0 course normally taken in third year: MOS 3310A/B, MOS 3320A/B.

4.5 2.0 courses normally taken in fourth year: MOS 4410A/B, MOS 4462A/B, MOS 4465A/B, MOS 4471A/B.

4.5 1.0 courses normally taken in **third or** fourth year **from**: MOS 3330A/B, MOS 3331A/B, MOS 3388A/B, MOS 4410A/B, MOS 4310A/B, MOS 4488A/B.

1.0 course from: Economics 2121A/B; GLE 2001F/G, GLE 2003F/G; History 2125F/G; Philosophy 2074F/G, Philosophy 2250, Philosophy 2700F/G; Political Science 2246E; Speech 2001.

SPECIALIZATION IN FINANCE AND ADMINISTRATION

Admission Requirements

After first, second, or third year, students applying for a BMOS SPECIALIZATION must have:

- a) achieved an average of at least 70% on the last 5.0 courses;
- b) obtained a passing grade for each course required for admission to the module, and a passing grade in each elective course;
- c) a minimum cumulative average of 65%.

5.0 first-year courses:

1.0 course: Business Administration 1220E.

1.0 course from: Mathematics 1225A/B, Mathematics 1229A/B, Calculus 1000A/B, Calculus 1301A/B, Calculus 1501A/B, Mathematics 1600A/B.

0.5 course from: Computer Science 1032A/B, or one other half-course in Computer Science numbered 1020-1999.

1.0 course: Economics 1021A/B and Economics 1022A/B.

1.0 course **from**: designated essay course numbered 1000-1999E or F/G.

0.5 course: numbered 1000-1999.

Module

11.0 senior courses:

1.0 course normally taken in second year: Business Administration 2257.

1.0 course normally taken in second year: Economics 2220A/B, Economics 2260A/B.

1.0 course normally taken in second year: Economics 2222A/B, Economics 2223A/B.

0.5 course: MOS 2181A/B.

1.5 courses normally taken in third year: MOS 3310A/B, MOS 3316A/B, MOS 3320A/B.

1.0 course normally taken in third year from: MOS 3360A/B, MOS 3361A/B and MOS 3370A/B, (Note that MOS 3360A/B and/or MOS 3361A/B are prerequisites for MOS 4465A/B).

1.0 course from: Actuarial Science 2053, Economics 2120A/B, Economics 2154A/B, Economics 2156A/B, Economics 2159A/B, Economics 2160A/B, Economics 2165F/G, Economics 2221A/B, Economics 2261A/B.

1.0 course from: History 2201E, History 2125F/G, History 2127F/G, Philosophy 2074F/G, Political Science 2211E, Political Science 2246E.

4.0 1.5 courses normally taken in fourth year: MOS 3330A/B, **MOS 4310A/B**, MOS 4410A/B.

2.0 1.5 courses from: MOS 2275A/B, MOS 2276A/B, MOS 3325A/B, **MOS 3331A/B**, MOS 3360A/B, MOS 3361A/B, MOS 3362A/B, MOS 3370A/B, MOS 3385A/B, **MOS 3388A/B**, MOS 3395A/B-3398A/B, MOS 4465A/B, **MOS 4471A/B**, MOS 4488A/B, MOS 4495A/B-4498A/B, the former MOS 3371A/B, ~~the former MOS 3372~~, Economics 2124A/B, Economics 2162A/B, Economics 2163A/B, Economics 2164A/B, **GLE 2001F/G**, **GLE 2003F/G**; the former Geography 3422A/B.

SPECIALIZATION IN ORGANIZATIONAL STUDIES, POLICY, AND ETHICS

Admission Requirements

After first, second, or third year, students applying for a BMOS SPECIALIZATION must have:

- achieved an average of at least 70% on the last 5.0 courses;
- obtained a passing grade for each course required for admission to the module, and a passing grade in each elective course;
- a minimum cumulative average of 65%.

5.0 first-year courses:

1.0 course: Business Administration 1220E.

1.0 course: Economics 1021A/B, Economics 1022A/B.

1.0 course from: Calculus 1000A/B, Calculus 1301A/B, Calculus 1501A/B; Mathematics 1225A/B, Mathematics 1228A/B, Mathematics 1229A/B, Mathematics 1600A/B.

1.0 course from: Centre for Global Studies 1023F/G; Philosophy 1230A/B, Philosophy 1250F/G, Philosophy 1370A/B; Political Science 1020E; Sociology 1020, Sociology 1021E.

1.0 course **from**: designated essay course numbered 1000-1999E or F/G.

Module

~~4.5~~ **11.0** senior courses:

1.0 course normally taken in second year: Business Administration 2257.

0.5 course normally taken in second year: MOS 2242A/B.

1.0 course normally taken in second year: MOS 2155A/B, MOS 2181A/B.

2.5 courses normally taken in third year from: MOS 3310A/B, MOS 3320A/B, MOS 3330A/B, MOS 3362A/B, MOS 3370A/B, MOS 3385A/B, MOS 3388A/B.

0.5 course normally taken in fourth year from: MOS 4310A/B, MOS 4410A/B or MOS 4488A/B.

0.5 1.0 course: MOS 3331A/B and MOS 3353F/G.

0.5 course: Philosophy 2074F/G.

0.5 course from: Philosophy 2700F/G, Philosophy 2801F/G, Philosophy 2812F/G.

1.0 course from: MOS 2275A/B; Philosophy 2821F/G, Philosophy 2822F/G.

1.5 courses from: Centre for Global Studies 2002F/G, Centre for Global Studies 2004F/G; Economics 2124A/B, Economics 2125A/B; GLE 2001F/G, GLE 2003F/G; Political Science 2246E, Political Science 2257, Political Science 2284F/G; Religious Studies 3460A/B.

1.0 course: designated essay course numbered 2000 or above.

PSYCHOLOGY

Effective **September 1, 2019**, the following courses be introduced.

Psychology 3115F/G – RESEARCH IN SENSATION AND PERCEPTION

Short title: SENSATION, PERCEPTION RESEARCH

A research oriented course that focuses on the experiments and methodology that lead to our current understandings of mammalian sensation and perception. Understanding of the introductory foundations of research and perception will be gained through practical experience (in-class experiments) in the various sensory modalities (i.e. Vision, Audition, Somatosensation, etc.).

Prerequisite(s): Psychology 2115A/B and registration in the third or fourth year of Honors Specialization, Major in Psychology, or permission of the Department.

Antirequisite(s): Psychology 2760G (taken in 2019).

Extra Information: 3 lecture hours, 0.5 course.

Psychology 3137F/G COGNITION AND AGING

This seminar course examines the role of aging on human cognitive processing. Topics discussed will include memory processes, attention, language as well as brain mechanisms and experiences related to ageing and cognition.

Prerequisite(s): Psychology 2180E and registration in the third or fourth year of Honors Specialization, Major in Psychology, or permission of the Department.

Extra Information: 3 lecture hours, 0.5 course.

Psychology 3222F/G – INTRODUCTION TO NEUROIMAGING RESEARCH IN PSYCHOLOGY

Short title: INTRO TO NEUROIMAGING RESEARCH

A research oriented course that focuses on the experiments and methodological techniques in neuroimaging that lead to our current understandings of the structure and function of the mammalian brain.

Prerequisite(s): Psychology 2221A/B or Psychology 2220A/B, AND registration in the third or fourth year of Honors Specialization, Major in Psychology, or permission of the Department.

Extra Information: 3 lecture hours, 0.5 course.

Psychology 3696F/G DYNAMICS OF MENTORSHIP IN PSYCHOLOGY

Short title: DYNAMICS IN MENTORSHIP IN PSY

This seminar considers psychological theory and research relevant to successful mentorship in the research process. Students will apply their knowledge about mentorship through engagement with first-year students in a research project.

Prerequisite(s): Psychology 2830A/B AND registration in the third or fourth year of Honors Specialization, Major in Psychology, or permission of the Department.

Extra Information: 3 lecture hours, 0.5 course.

RELIGIOUS STUDIES

Effective **September 1, 2019**, the following course be revised.

Religious Studies 2420A/B INTRODUCTION TO THE HEBREW BIBLE GODS, EMPIRES, KINGS, & REBELS: THE HEBREW BIBLE IN CONTEXT
Short title: THE HEBREW BIBLE IN CONTEXT

SCHOLARS ELECTIVES PROGRAM

Effective **September 1, 2019**, the following program be revised.

SCHOLAR'S ELECTIVES PROGRAM AT HURON UNIVERSITY COLLEGE

The Scholar's Electives program allows students who have demonstrated outstanding academic potential to apply to Huron University College for admission to both a primary, discipline-based program of study and the Scholar's Electives Program. The program is designed to provide a stimulating learning environment for students who wish to undertake an interdisciplinary experience. The program is intended primarily for students who are interested in completing a four-year Honors degree before moving on to their chosen careers.

Scholar's Electives students will enrol in **the** a Scholar's Electives Program in addition to their Honors degree courses. The Scholar's Electives courses will bring students into contact with faculty members from different disciplines and will expose students to significant ideas from those different disciplines. Students will be admitted to the Scholar's Electives Program by the Dean of Arts and Social Science and, where appropriate, in consultation with the Dean(s) of the constituent university faculties involved in the proposed course of study.

While the primary benefit of enrolling in Scholar's Electives is the flexibility to achieve personal and unique academic goals, there are a number of ancillary benefits associated with the program. Scholar's **e**lectives students will be paired with a **F**aculty mentor. The mentor will serve as the student's primary academic advisor. The mentor will hold regular meetings with the student to monitor the student's progress and provide advice **if** **as** necessary. Students will have the opportunity to network and build a community with other high-achieving scholars ~~through the Scholar's Group~~ at Huron University College, to participate in extracurricular activities, and to explore community-based research and international initiatives facilitated through Huron University College and its Faculty of Arts and Social Science.

Admission Requirements

Normally, students apply for admission to the Scholar's Electives Program prior to registration in the first year of a BA **or** **BMOS** degree program at Huron. ~~Full-time students who qualify for membership in Western Scholars by having at least a 90% admission average are invited to apply.~~ Selection will be determined by the Dean of Arts and Social Science on the basis of grades, admission subjects and personal accomplishments, such as demonstrated achievements beyond the classroom and community contributions, detailed on, **and a supplementary application form**. After the first year, students whose achievements are comparable to the program's admission and progression requirements may apply to the Dean for late admission.

Program Requirements

The Scholar's Electives program includes an honors degree, with either an Honors Specialization module or Double Major modules, as well as the Scholar's Electives Program. The Honors

Specialization or the Major modules may be standard modules offered by departments, or theme areas designed by the student with the support of Faculty mentors and approved by the Dean.

The Scholar's Electives Program

3.0 courses:

1.0 course: Interdisciplinary Studies 1101F/G and Interdisciplinary Studies 1102F/G, normally taken in first year.

1.0 course: Interdisciplinary Studies 2201F/G and Interdisciplinary Studies 3301F/G/Z.

1.0 course: Interdisciplinary Studies 4900E.

Students must be registered in a minimum of 5.0 courses during each Fall/Winter session. Students may take additional courses in the summer. With permission of the Department and the Dean, students with an appropriate background may be permitted to include senior courses in their first-year program. After first year, all courses taken by Scholar's Electives students must be numbered 2000 and above. (One exception may be permitted with the Dean's approval.) Regulations governing the New Academic Choices, including the breadth and essay requirements, apply to Scholar's Electives students.

DAP UPDATE: MINOR CHANGES

FACULTY OF HEALTH SCIENCES

KINESIOLOGY

Effective **September 1, 2019**, the following courses be revised.

Kinesiology 3510F/G SPORT IN FOR DEVELOPMENT AND PEACE

Kinesiology 4430F/G MUSCLE FUNCTION AND METABOLISM NEUROMUSCULAR PHYSIOLOGY

FACULTY OF SOCIAL SCIENCE

PSYCHOLOGY

Effective **September 1, 2019**, the following course be revised.

Psychology 3895E SOCIAL SCIENCE IN THE COMMUNITY

Extra Information: 2 seminar hours, 4-5 hours on community placement/project. (This course has a service learning component). The course is held **both on and** off campus (at Innovation Works), **the schedule includes an extra hour to** allow for travel time.