



The following proposals, received on DAP between the dates listed below have been approved.

**DAP Submission Period:** May 16-31, 2020

**DAP Approval Date:** June 16, 2020

[For more information on the DAP process, see the Secretariat's website.](#)

Approval Route: DAP

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## Faculty of Health Sciences

### Health Sciences

*Effective, September 1, 2020, the following change be made: Other Course Revision.*

**Health Sciences 1001A/B: PERSONAL DETERMINANTS OF HEALTH**

Extra Information: 3 lecture hours, 1 tutorial hour.

*Effective, September 1, 2020, the following change be made: Other Course Revision.*

**Health Sciences 1002A/B: SOCIAL DETERMINANTS OF HEALTH**

Extra Information: 3 lecture hours, 1 tutorial hour.

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## Faculty of Information and Media Studies

### Digital Communication

*Effective, September 1, 2020, the following change be made: Course Introduction.*

**Digital Communication 2310A/B: SOCIAL MEDIA, VIRTUAL GAMING AND NETWORKED LIFE**

**Short title:** SOC MEDIA, VIRT GAMING & NETWR

This course explores social media, such as Facebook and Twitter, virtual worlds, online games, networked communities, new media and e-learning. It examines topics including on online identity, gender in cyberspace, videogame culture, Web 2.0, digital design, surveillance and privacy.

Antirequisite(s): MIT 2155A/B.

Extra Information: 3 lecture hours, 0.5 course.

*Effective, September 1, 2020, the following change be made: Course Withdrawal.*

**Digital Communication 3207A/B DESIGN OF DIGITAL COGNITIVE GAMES**

### Media, Information and Technoculture

*Effective, September 1, 2020, the following change be made: Course Antirequisite Revision.*

**Media, Information and Technoculture 2155A/B: SOCIAL MEDIA, VIRTUAL GAMING AND NETWORKED LIFE**

Antirequisite(s): Digital Communication 2310A/B.

*Effective, September 1, 2020, the following change be made: Course Title or Description Revision.*

**Media, Information and Technoculture 3206F/G CRITICAL PERSPECTIVES IN ADVERTISING**

The course examines some of the socio-economic and political issues that arise from discourses and activities surrounding advertising or integrated marketing communication (IMC) as the field is better known today. Topics include IMC structure and symbolism, sociological impacts, the perpetuation of stereotypes and other promises and perils pertaining to this field.

This course examines some of the issues that arise from our commercial – and often non-commercial – advertising activities. Topics include the psycho-social, economic, political

and cultural impacts of advertising such as advertising's effects on consumer markets, its influence on our purchase and life-style decisions, the possible perpetuation of stereotypes and other promises and perils pertaining to this industry.

*Effective, September 1, 2020, the following change be made: Course Withdrawal.*

**Media, Information and Technoculture 3209F/G: DEVIANT DIVAS**

*Effective, September 1, 2020, the following change be made: Course Withdrawal.*

**Media, Information and Technoculture 3214F/G ADVERTISING AND THE MASS MEDIA**

*Effective, September 1, 2020, the following change be made: Course Withdrawal.*

**Media, Information and Technoculture 3352F/G MUSIC, MEDIA AND GLOBALIZATION**

*Effective, September 1, 2020, the following change be made: Course Withdrawal.*

**Media, Information and Technoculture 3372A/B DESIGN OF DIGITAL COGNITIVE GAME**

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## Faculty of Science

### Biology

*Effective, September 1, 2020, the following change be made: Course Antirequisite Revision.*

**Biology 4944F/G SEMINAR IN ECOLOGY AND EVOLUTION**

Antirequisite(s): Biology 4920F/G/Z, Biology 4950F/G, the former Biology 4930F/G, the former Biology 4931F/G. Prerequisite(s): Completion of at least 1.5 Biology courses at the 3000 level or above and registration in Year 4 of an Honours Specialization module offered by the Department of Biology.

*Effective, September 1, 2020, the following change be made: Course Antirequisite Revision.*

**Biology 4950F/G SEMINAR IN GENETICS**

Antirequisite(s): Biology 4920F/G/Z, Biology 4944F/G, the former Biology 4930F/G, the former Biology 4931F/G. Prerequisite(s): A minimum grade of 70% in Biology 3596A/B and enrolment in year 4 of the Honours Specialization in Genetics, or permission of the Genetics Undergraduate Coordinator.

*Effective, September 1, 2020, the following change be made: Course Suffix Change.*

**Biology 4920F/G/Z Seminar in Biology**

### Chemistry

*Effective, September 1, 2020, the following change be made: Course Pre or Corequisite Revision.*

**Chemistry 2374A THERMODYNAMICS**

Antirequisite(s): Chemistry 2214A/B.

Prerequisite(s): (Chemistry 1301A/B and Chemistry 1302A/B with a minimum mark of 60% in each), (Chemistry 1301A/B and Integrated Science 1001X) with a minimum mark of 60% in each; Calculus 1000A/B, the former Calculus 1100A/B, or Calculus 1500A/B and 0.5 course from Applied Mathematics 1201A/B, Calculus 1301A/B, Calculus 1501A/B, Mathematics 1600A/B, Mathematics 1225A/B, Mathematics 1229A/B, with a minimum mark of 60% in each of the two 0.5 courses **Both Chemistry 1301A/B and Chemistry**

1302A/B, each with a minimum mark of 60%; one of Calculus 1000A/B, the former Calculus 1100A/B, or Calculus 1500A/B, each with a minimum mark of 60%; and one of Applied Mathematics 1201A/B, Calculus 1301A/B, Calculus 1501A/B, Mathematics 1600A/B, Mathematics 1225A/B, Mathematics 1229A/B, each with a minimum mark of 60%. Integrated Science 1001X with a minimum mark of 60% can be used as a prerequisite in place of Chemistry 1302A/B and Calculus 1301A/B.

*Effective, September 1, 2020, the following change be made: Course Pre or Corequisite Revision, Course Title or Description Revision.*

#### **Chemistry 3393A/B MEDICINAL CHEMISTRY**

Ideas of enzyme action and metabolic patterns provide a framework for understanding the origins of medicinally useful natural products and the rationale for proceeding from natural lead compounds to pharmaceuticals. Chemical and biological constraints on drug structure. Drug discovery process. Classes of medicinal chemicals.

Explore the molecular basis of small- molecule drug design and drug action. Topics include the classification of drugs, binding of drugs with biomolecules, effect of structure on drug action, metabolism of drugs, and discovery and optimization of drugs.

Prerequisite(s): Chemistry 2273A and Chemistry 2283G, or Chemistry 2213A/B or Chemistry 2283G and Chemistry 2223B.

Extra Information: 3 lecture hours. Grade 12U Biology, or a Year 1 University Biology course is highly recommended as preparation for this course.

*Effective, September 1, 2020, the following change be made: Course Title or Description Revision.*

#### **Chemistry 2210A/B CHEMISTRY OF THE ENVIRONMENT**

The environmental chemistry of air, water, and soil. Explore the current and future impact of human activity on our environment from a chemical perspective. Analyze the chemistry behind topics such as air pollution, climate change, fossil fuels, nuclear and other power sources, the ozone hole, and water purification.

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## **Faculty of Science/Schulich School of Medicine & Dentistry; including BMSc and Neuroscience**

### **Biochemistry**

*Effective, September 1, 2020, the following change be made: Course Antirequisite Revision.*

#### **Biochemistry 4483E RESEARCH PROJECT AND SEMINAR**

Antirequisite(s): Anatomy and Cell Biology 4480E, Chemical Biology 4500E, Medical Biophysics 4970E, Medical Sciences 4900F/G/Z, Microbiology and Immunology 4970E, Pathology 4980E, the former Pathology and Toxicology 4980E, the former Biochemistry 4485E.

Prerequisite(s): Biochemistry 3380G, Biochemistry 3381A and Biochemistry 3382A, with marks in each of at least 70%. Enrolment is limited, and is available only to students in Year 4 of Honours Specialization modules in Biochemistry, Biochemistry and Cell Biology, Biochemistry and Pathology of Human Disease, Biochemistry and Chemistry, Biochemistry of Infection and Immunity, Computational Biochemistry, and Medical Biophysics and Biochemistry. Students in the Honours Specialization in Biochemistry of Infection and Immunity may substitute one of Microbiology and Immunology 3610F, Microbiology and Immunology 3620G, with a minimum mark of 70% in lieu of Biochemistry 3380G as a prerequisite. Students in the Honours Specialization in Computational Biochemistry may substitute Biochemistry 3383F/G with a minimum mark of 70% in lieu of Biochemistry 3380G as a prerequisite.

*Effective, September 1, 2020, the following change be made: Course Antirequisite Revision.*

**Biochemistry 4486E CANCER BIOLOGY RESEARCH PROJECT AND SEMINAR**

Antirequisite(s): Anatomy and Cell Biology 4480E, Biochemistry 4483E, Chemical Biology 4500E, Medical Biophysics 4970E, Medical Sciences 4900F/G/Z, Microbiology and Immunology 4970E, Pathology 4980E, the former Pathology and Toxicology 4980E.  
Prerequisite(s): A mark of at least 70% in one of the following: Biochemistry 3380G, Microbiology and Immunology 3620G, Physiology and Pharmacology 3000E or the former Pharmacology 3580Z; and enrolment in Year 4 of the Honours Specialization in Biochemistry and Cancer Biology.

## Medical Sciences

*Effective, September 1, 2020, the following change be made: Course Antirequisite Revision.*

**Medical Sciences 4931F/G SELECTED TOPICS IN MEDICAL SCIENCES**

Antirequisite(s): Medical Sciences 4930F/G/Z. Prerequisite(s): Registration in Year 4 of a BMSc, BSc, BESC or BHSc degree, with the exception of the Honours Specialization in IMS, or permission of the instructor.

*Effective, September 1, 2020, the following change be made: Course Suffix Change.*

**Medical Sciences 3900F/G/Z – IMS LABORATORY**

*Effective, September 1, 2020, the following change be made: Course Suffix Change.*

**Medical Sciences 4900F/G/Z – Advanced IMS Laboratory**

Prerequisite(s): A course from Group 3 in the Honours Specialization in Interdisciplinary Medical Sciences (IMS) and registration in Year 4 of an Honours Specialization in IMS.  
Corequisite(s): Medical Sciences 4930F/G/Z must be taken concurrently.

*Effective, September 1, 2020, the following change be made: Course Suffix Change.*

**Medical Sciences 4930F/G/Z – Selected Topics in Medical Sciences**

Antirequisite(s): Medical Sciences 4931F/G.  
Prerequisite(s): A course from Group 3 in the Honours Specialization in Interdisciplinary Medical Sciences (IMS) and registration in Year 4 of an Honours Specialization in IMS.  
Corequisite(s): Medical Sciences 4900F/G/Z must be taken concurrently.

## Neuroscience

*Effective, September 1, 2020, the following change be made: Course Pre or Corequisite Revision.*

**Neuroscience 4000E HONOURS THESIS**

Prerequisite(s): Neuroscience 3000F/G with a minimum mark of 75%; one of Biology 2244A/B, Statistical Sciences 2244A/B or Psychology 2810; Pharmacology 3620; Physiology 3140A; one of Medical Sciences 3900F/G/Z, Communication Sciences and Disorders 3317A/B, Psychology 3996F or Psychology 3997G; and registration in Year 4 of an Honours Specialization in Neuroscience.

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# King's University College

## Sociology

*Effective, September 1, 2020, the following change be made: Course Antirequisite Revision.*

**Sociology 3372F/G ADVERTISING AND SOCIAL INSTITUTIONS**

Antirequisite(s): Sociology 2172A/B, MIT 2200F/G, the former MIT 3214F/G.  
Prerequisite(s): 1.0 from Sociology courses at the 1000 level and third or fourth year standing in a module in Sociology, or permission of the Department.

*Effective, September 1, 2020, the following change be made: Course Antirequisite Revision.*

**Sociology 3373F/G MASS MEDIA AND SOCIETY**

Antirequisite(s): MIT 2200F/G, **the former** MIT 3214F/G.

Prerequisite(s): 1.0 from Sociology courses at the 1000 level and third or fourth year standing in a module in Sociology, or permission of the Department.

Approval Route: Minor Change

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## Faculty of Science

### Biochemistry

*Effective, September 1, 2020, the following change be made: Other Course Revision.*

**Biochemistry 4420A MOLECULAR BIOLOGY OF PROTEINS**

Extra Information: 2 lecture hours, **1 tutorial hour.**

### Mathematics

*Effective, September 1, 2020, the following change be made: Course Title or Description Revision.*

**Mathematics 2156A/B DISCRETE MATHEMATICAL STRUCTURES II**

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## Faculty of Science/Schulich School of Medicine & Dentistry; including BMSc and Neuroscience

### Physiology

*Effective, September 1, 2020, the following change be made: Other Course Revision.*

**Physiology 1021 – INTRODUCTION TO HUMAN PHYSIOLOGY**

Extra Information: Limited to students enrolled in first year Kinesiology **and First Year Bachelor of Science (Foods and Nutrition).**

2 lecture hours, 1 tutorial hour.