



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

DAP Submission Period: April 1-15, 2021

DAP Approval Date: May 01, 2021

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

Approval Route: DAP

Faculty of Engineering

ENGINEERING LEADERSHIP AND INNOVATION

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Engineering Leadership and Innovation 3000A/B - MANAGING THE INNOVATION PROCESS

Short title: MANAGING INNOVATION PROCESS

This course targets the essential aspects of building technology-based businesses and how to identify technology innovation capability for use within existing businesses or new start-ups. Students analyze the firm's goals, strengths, weaknesses and opportunities leading to reasonable marketing strategies and action plans. Students learn to make decisions in the face of uncertainty.

Antirequisite(s): The former Engineering Science 3331A/B.

Prerequisite(s): Completion of year 2 Engineering or enrollment in year 2 Software Engineering.

Extra Information: 3 lecture hours.

0.5 course.

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Engineering Leadership and Innovation 3200A/B - NEW VENTURE CREATION

This course highlights new venture creation and technology innovation. The entrepreneurial process is introduced as a path to market that includes searching for and screening new ideas, planning development, and starting up new ventures. The course delivery, through the Ivey Business School case method, fosters learning within an active class environment.

Antirequisite(s): Business Administration 4558A/B or the former Engineering Science 3331A/B.

Prerequisite(s): Completion of year 2 Engineering or enrollment in year 2 Software Engineering.

Extra Information: 3 lecture hours.

0.5 course.

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Engineering Leadership and Innovation 4100A/B - ENGINEERING LEADERSHIP

This course develops leadership success skills, providing insight into individual attributes, character and behaviour and how they impact leadership style and approaches. Other critical topics include: vision and leading change, leading through crises, coaching, managing performance, and developing organizational culture.

Antirequisite(s): The former Engineering Science 4480A/B.

Prerequisite(s): Completion of year 2 Engineering or enrollment in year 2 Software Engineering.

Extra Information: 3 lecture hours.

0.5 course.

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Engineering Leadership and Innovation 4110F/G - ENGINEERING ETHICS, SUSTAINABLE DEVELOPMENT AND THE LAW

Short title: ENG ETHICS SUST DEVEL & LAW

This course will cover professionalism, ethical theory, the code of ethics and enforcement; the environment; and contracts and risk.

Antirequisite(s): The former Engineering Science 4498F/G.

Prerequisite(s): Completion of third year of any Engineering program or registration in Year 3 Integrated Engineering.

Extra Information: 3 lecture hours.

0.5 course.

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Engineering Leadership and Innovation 4200A/B - THE ENTREPRENEURIAL ENVIRONMENT

This course enables students to understand the economic environments in which they will operate as managers and develop focused strategies for an organization to achieve success. Sustainability of initiatives will receive special attention. The course is delivered through the case method, developed by the Ivey Business School to challenge students to learn by doing within an active class environment.

Antirequisite(s): Business Administration 3300K or the former Engineering Science 4481A/B.

Prerequisite(s): Completion of year 2 Engineering or enrollment in year 2 Software Engineering.

Extra Information: 3 lecture hours.

0.5 course.

ENGINEERING SCIENCE

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

Engineering Science 2297A/B INTEGRATED SYSTEM ENGINEERING AND DESIGN

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

Engineering Science 3330A/B ENGINEERING INNOVATION I: NEW VENTURE CREATION

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

Engineering Science 3331A/B ENGINEERING INNOVATION II: MANAGING THE INNOVATION PROCESS

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

Engineering Science 4480A/B ENGINEERING INNOVATION III: ENGINEERING LEADERSHIP

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

Engineering Science 4481A/B ENGINEERING INNOVATION IV: THE ENTREPRENEURIAL ENVIRONMENT

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

Engineering Science 4498F/G ENGINEERING ETHICS, SUSTAINABLE DEVELOPMENT AND THE LAW

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

Engineering Science 4499 INTERDISCIPLINARY ENGINEERING DESIGN PROJECT

INTEGRATED ENGINEERING

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Integrated Engineering 2297A/B – INTEGRATED SYSTEM ENGINEERING AND DESIGN

Short title: INTEGRATED SYSTEM ENG & DESIGN

Introduction to classical system engineering and associated methods, tools and practices, with application experienced through team-based, interdisciplinary design projects. Students build life-long learning skills while working in self-directed teams to gain knowledge across topics that include the System Engineering V-model, human-centered design, modeling and optimization, Design for X, sustainability, risk management and human decision making.

Antirequisite(s): MME 2259A/B or the former Engineering Science 2297A/B.

Prerequisite(s): Registration in Integrated Engineering.

Extra Information: 4 lecture hours per week. Accreditation units Engineering Science = 25%, Engineering Design = 75%.
0.5 course.

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Integrated Engineering 4499 – INTERDISCIPLINARY ENGINEERING DESIGN PROJECT

Short title: INTERDISC ENG DESIGN PROJECT

Students develop and practice engineering design skills by working on an interdisciplinary team-based project. The students will experience all phases of the design process, including: problem definition, generation and evaluation of concepts, engineering analysis and testing, and preparation of design documentation. Project management and communications skills will also be emphasized.

Antirequisite(s): CBE 4497, CEE 4441, ECE 4416, MME 4499, SE 4450 or the former ES 4499.

Prerequisite(s): Completion of Year III of the Integrated Engineering Program. Students who have completed Year III of another Western Engineering Program may be eligible with the permission of the Director of Integrated Engineering and the Undergraduate Chair for their program.

Extra Information: 4 tutorial hours/week; meetings with advisors.
1.0 course.

SOFTWARE ENGINEERING

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

Software Engineering 4460A/B MACHINE LEARNING FUNDAMENTALS AND DESIGN FOR ENGINEERS

Faculty of Information and Media Studies

MEDIA, INFORMATION AND TECHNOCULTURE

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Media, Information and Technoculture 2176F/G – WAR FOR WAR: MEDIATION, MILITARIZATION AND CONFLICT

Short title: MEDIATION, MILITAR. & CONFLICT

This course considers how media of all kinds handle high-stakes issues. By analyzing and writing about documentary, fiction, film, graphic texts etc., students will learn to trust their own voices. During and after a war there is a struggle to define what it is about: a war for the war.

Antirequisite(s): MIT 2161F if taken in 2015-2016, MIT 3440F if taken in 2017-2018, 2019-2020, 2020-21.

Extra Information: 3 lecture hours.
0.5 course.

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Media, Information and Technoculture 3379F/G – ENTERTAINMENT AND THE LAW

Can the law protect artist and audience? Better yet, what are we trying to protect? We will use this perspective to consider legal liability the following contexts: incitement in lyrics, lyrics used as evidence in a criminal case, liability for copyright infringement; invasion of privacy; defamation; and even censorship.

Antirequisite(s): MIT 3431B if taken in 2017-2018, 2018-2019, MIT 3431A if taken in 2020-21.

Extra Information: 3 lecture hours.

0.5 course.

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Media, Information and Technoculture 3500F/G – MEDIA AND INFORMATION TECHNOLOGY POLICY

Short title: MEDIA & INFO TECH POLICY

Without media policy, your smartphone would be just a pricey paperweight. This course provides an introduction to media and information technology policies, primarily in Canada and the U.S. It includes training in understanding legal documents and procedures, and provides tools for exercising power and influence in the media and beyond.

Antirequisite(s): MIT 3441F if taken in 2019-2020, 2020-21.

Extra Information: 3 lecture hours.

0.5 course.

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Media, Information and Technoculture 3777A/B – MOBILE JOURNALISM

This course will introduce students to the practice and principles of mobile journalism. Students will learn the basics of journalistic storytelling, including what a story is, how to learn to plan, research, shoot, write, voice, edit and share video stories using smartphones and free or low cost apps.

Antirequisite(s): MIT 3470A if taken in 2017-18, 2018-2019, MIT 3470B if taken in 2019-2020 or 2020-21.

Extra Information: 3 lecture hours.

0.5 course.

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Media, Information and Technoculture 3778A/B – MAKING: THEORY AND PRACTICE

This course examines the ideas, methods and politics of making—from hobby, craft, repair and DIY cultures, to the more entrepreneurial ‘makerspaces’ and ‘fab labs’ promoted by education and business. This hands-on, collaborative course explores making, breaking and taking apart through in-class projects and individual final projects.

Antirequisite(s): MIT 3430B if taken in 2018-2019, 2019-2020, 2020-21.

Extra Information: 3 lecture hours.

0.5 course.

Faculty of Science

EARTH SCIENCES

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Earth Sciences 4600Y: PLANETARY GEOLOGY SEMINAR

A forum for students to meet the other planetary geology students and faculty in an informal setting. We will discuss research areas, practice giving and critiquing talks, and provide information on careers.

Prerequisite(s): Enrollment in an Earth Sciences module or permission of the department.

Extra Information: 1 lecture hour.

Course Weight: 0

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

ANATOMY AND CELL BIOLOGY

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

Anatomy and Cell Biology 2221 FUNCTIONAL HUMAN ANATOMY

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Anatomy and Cell Biology 3700F/G - MODERN APPROACHES IN BIOMEDICAL RESEARCH

Short title: MDRN APPS IN BIOMED RESEARCH

The focus is on the various research approaches, disease models, experimental designs, and analytical methods used to study and evaluate human disease. The course will use contemporary learning tools and a variety of evaluation and assessment methods. Examples will be taken from major diseases such as cancer and neurodegenerative disorders.

Antirequisite(s): Pathology 3700F/G

Prerequisite(s): Prerequisite(s): Biology 2382A/B with a mark of at least 60%; and one of Biology 2290F/G or Biology 2581A/B with a mark of at least 60%

Pre- or Corequisite(s): Biology 3316A/B or Physiology 3140A.

Extra Information: 3 lecture/tutorial hours per week. Cross-listed with Pathology 3700F/G. 0.5 course

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Anatomy and Cell Biology 4200A – CADAVERIC ANATOMY: MUSCULOSKELETAL

Short title: CADAV. ANAT.: MUSCULOSKELETAL

Advanced human anatomy course which integrates lecture material with cadaveric laboratory dissections to explain how physical injuries and clinical impairments are associated with the spatial and functional relationships between the major structures of the upper and lower limbs (bones, muscles, ligaments, innervation and vasculature).

Antirequisite(s): The former Anatomy and Cell Biology 2221.

Prerequisite(s): 0.5 course with a minimum mark of 80% from: Anatomy and Cell Biology 2200A/B, Health Sciences 2300A/B, Kinesiology 2222A/B; and 0.5 course with a minimum mark of 80% from: Anatomy and Cell Biology 3200A/B, Health Sciences 3330A/B, Kinesiology 3222A/B.

Extra Information: 2 lecture hours, 3 laboratory hours. Restricted to students in Year 4 Honours Specialization modules in Kinesiology and students in basic medical science modules. 0.5 course.

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Anatomy and Cell Biology 4201B – CADAVERIC ANATOMY: ORGANS & SYSTEMS

Short title: CADAV. ANAT.: ORGANS & SYSTEMS

An advanced human anatomy course which integrates lecture material with cadaveric laboratory dissections to explain the structural and functional relationships between the various organs that comprise the cardiovascular, respiratory, digestive, urogenital and central nervous systems.

Special attention is given to clinical conditions associated with these anatomical systems.

Antirequisite(s): The former Anatomy and Cell Biology 222.

Prerequisite(s): 0.5 course with a minimum mark of 80% from: Anatomy and Cell Biology 2200A/B, Health Sciences 2300A/B, Kinesiology 2222A/B; and 0.5 course with a minimum mark of 80% from: Anatomy and Cell Biology 3200A/B, Health Sciences 3330A/B, Kinesiology 3222A/B.

Extra Information: 2 lecture hours, 3 laboratory hours. Restricted to students in Year 4 Honours

Specialization modules in Kinesiology and students in basic medical science modules.
0.5 course

MEDICAL BIOPHYSICS

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

Medical Biophysics 3336F/G HUMAN & ANIMAL INTERACTIONS WITH THE PHYSICAL ENVIRONMENT

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Medical Biophysics 4710A/B – BIOPHOTONICS IN MEDICINE AND LIFE SCIENCES

Short title: BIOPHOTONICS IN MEDICINE

Theory, instrumentation, and application of biophotonics in pre-clinical and medical research, and clinical applications for the study of human cancers, musculoskeletal conditions, and cardiovascular diseases. Specific themes include instrumentation for light generation, transmission, and detection; optical spectroscopy and imaging of blood flow and metabolism; functional activation.

Prerequisite(s): One of Medical Biophysics 3645A/B or Physics 3380A/B; and registration in Year 4 of an Honours degree that contains a module offered by the Department of Medical Biophysics or, with special permission, registration in Year 4 of a BSc degree or an Honours BSc, BSc or BSc degree.

Extra Information: 3 lecture hours.
0.5 course.

MEDICAL SCIENCES

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

Medical Sciences 3900F/G/Z IMS LABORATORY

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Medical Sciences 3990E: INTERDISCIPLINARY MEDICAL SCIENCES LABORATORY

Short title: IMS LABORATORY

In this laboratory course, students will focus on molecular, tissue, and systems-level research practices across various medical science disciplines. Major topics include experimental design; practical laboratory skills; data analysis and interpretation; and scientific literacy and communication. Students will complete tasks both independently and collaboratively, and engage in reflective practice.

Antirequisite(s): Medical Sciences 3991F, the former Medical Sciences 3900F/G/Z.

Prerequisite(s): Either Biology 2244A/B or Statistical Sciences 2244A/B; Biology 2290F/G; and registration in Year 3 of an Honours Specialization or Specialization in Interdisciplinary Medical Sciences (IMS).

Extra Information: 2 lecture/tutorial hours or equivalent online or in-person delivery/week and 3 laboratory hours/week.
1.0 course.

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Medical Sciences 3991F: MEDICAL SCIENCES LABORATORY

In this laboratory course, students will focus on molecular, tissue, and systems-level research practices across various medical science disciplines. Major topics include experimental design; practical laboratory skills; data analysis and interpretation; and scientific literacy and communication. Students will complete tasks both independently and collaboratively and engage in reflective practice.

DAP Submission Period: April 1-15, 2021

Antirequisite(s): Medical Sciences 3990E, the former Medical Sciences 3900F/G/Z.
Prerequisite(s): one of Biology 2244A/B, Statistical Sciences 2244A/B, Psychology 2810; and
registration in Year 3 of an Honours Specialization in Neuroscience.
Extra Information: 2 lecture/tutorial hours or equivalent online or in-person delivery/week and 3
laboratory hours/week.
0.5 course

Effective September 1, 2021, the following change(s) be made: Other Course Revision (i.e. hours, suffix... etc.).

**Medical Sciences 4300F/G A/B ADDRESSING HEALTHCARE MISCONCEPTIONS USING
SCIENTIFIC INQUIRY**

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

Medical Sciences 4900F/G/Z ADVANCED IMS LABORATORY

Effective September 1, 2021, the following change(s) be made: Course Title or Description Revision.

**Medical Sciences 4930F/G/Z: SELECTED TOPICS IN MEDICAL SCIENCES
INTERDISCIPLINARY THINKING AND RESEARCH LITERACY IN MEDICAL SCIENCES**
Short title: THINKING AND RESEARCH IN IMS

Offered jointly by Basic Medical Science Departments, this lecture course will provide students
with background knowledge in a variety of techniques and topics in medical research. Major
topics include disease, metabolism, proteomics and signaling pathways. Students will also be
introduced to scientific writing.

This capstone course investigates selected topics in medical science research. Students learn
about human diseases/conditions that impact health systems (e.g., diabetes, cancer,
neurodegenerative disease, etc.) from disciplinary lenses and engage in discussions about the
academic publication process. Students develop research literacy, critical and interdisciplinary
thinking, and communication skills.

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): One of Medical Sciences 4990E, Medical Sciences 4991F or the former Medical
Sciences 4900F/G/Z must be taken concurrently.

Extra Information: 2 lecture hours per week, 2 tutorial hour.

Effective September 1, 2021, the following change(s) be made: Course Introduction.

**Medical Sciences 4990E: LABORATORY SKILLS AND RESEARCH EXPERIENCES IN
INTERDISCIPLINARY MEDICAL SCIENCES**

Short title: LAB SKILLS AND RESEARCH IN IMS

Major laboratory course for the Honours Specialization in Interdisciplinary Medical Sciences.
This course focuses on experimental design; research literacy; practical laboratory skills; data
analysis and interpretation; and scientific communication. Students will engage both
independently and collaboratively in authentic learning experiences and practice critical ongoing
reflection.

Antirequisite(s): Medical Sciences 4991F, the former Medical Sciences 4900F/G/Z.

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 must be taken concurrently.

Extra Information: 2 lecture/tutorial hours or equivalent online delivery/week and 4 laboratory
hours/week.

1.0 course

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Medical Sciences 4991F: LABORATORY SKILLS AND RESEARCH EXPERIENCES IN INTERDISCIPLINARY MEDICAL SCIENCES

Short title: LAB SKILLS AND RESEARCH IN IMS

Major laboratory course for the Honours Specialization in Interdisciplinary Medical Sciences. This course focuses on experimental design; research literacy; practical laboratory skills; data analysis and interpretation; and scientific communication. Students will engage both independently and collaboratively in authentic learning experiences and practice critical ongoing reflection.

Antirequisite(s): Medical Sciences 4990E, the former Medical Sciences 4900F/G/Z.

Prerequisite(s): A course from Group 3 in the Honours Specialization in Interdisciplinary Medical Sciences (IMS), and registration in Year 5 of an Honours Specialization in IMS within the Combined BSc/HBA program with an Ivey exchange in second term of Year 5.

Corequisite(s): Medical Sciences 4930F must be taken concurrently.

Extra Information: 2 lecture/tutorial hours or equivalent online delivery/week and 4 laboratory hours/week. Only for students completing an Ivey exchange in second term of Year 5. 0.5 course.

MICROBIOLOGY AND IMMUNOLOGY

Effective September 1, 2021, the following change(s) be made: Course Pre or Corequisite Revision.

Microbiology and Immunology 2500A/B BIOLOGY OF INFECTION AND IMMUNITY

Prerequisite(s): Either Biology 1001A or Biology 1201A; and either one of Biology 1002B, or Biology 1202B, Integrated Science 1001X.

PATHOLOGY

Effective September 1, 2021, the following change(s) be made: Course Pre or Corequisite Revision.

Pathology 3700F/G MODERN APPROACHES IN BIOMEDICAL AND PATHOLOGY RESEARCH

Antirequisite(s): Anatomy and Cell Biology 3700F/G.

Prerequisite(s): Biochemistry 2280A and registration in a BSc degree.

Pre- or Corequisite(s): Pathology 3500 or the former Pathology 3240A; Physiology 3120 or Physiology 3140A.

Extra Information: 3 lecture/tutorial hours per week.

Cross-listed with Anatomy and Cell Biology 3700F/G.

PHARMACOLOGY

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

Pharmacology 4100A/B DIGESTION AND RELATED METABOLISM

PHYSIOLOGY

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

Physiology 4100A/B DIGESTION AND RELATED METABOLISM

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

Physiology 4530A/B: BIOLOGICAL BASES OF SKELETAL HEALTH AND DISEASE

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

Physiology 4640A/B ORGANOGENESIS IN MAMMALS

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

Physiology 4670A/B SELECTED ADVANCED TOPICS IN PHYSIOLOGY

PHYSIOLOGY AND PHARMACOLOGY

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Physiology and Pharmacology 4100A/B – DIGESTION AND RELATED METABOLISM

This course will cover gastrointestinal secretion, motility, digestion, absorption, hepatic and pancreatic physiology. Specific areas will include: gut-brain-liver axis and nutrient metabolism, exocrine and endocrine pancreas, liver and lipid metabolism. Relevant pathologies and disease states, including obesity, diabetes, and metabolic syndrome along with current therapeutic strategies will be covered.

Antirequisite(s): the former Pharmacology 4100A/B, Physiology 4100A/B.

Prerequisite(s): Physiology 3120.

Extra Information: 2 lecture hours.

0.5 course.

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Physiology and Pharmacology 4440A/B - ANIMAL AND CELL MODELLING OF DEVELOPMENT AND DISEASE

Short title: ANIMAL/CELL MODELLING: DEV/DISEASE

This course examines the use of traditional and emerging models to study developmental and disease processes. From transgenic mice, to CRISPR-Cas9, to rapid screening of drugs for pharmaceutical testing, the understanding of how model systems can be utilized in the sciences to evaluate developmental and environmental disorders will be explored.

Antirequisite(s): The former Physiology 4640A/B.

Prerequisite(s): Physiology 3140A.

Extra Information: 2 lecture hours.

0.5 course

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Physiology and Pharmacology 4530A/B - BIOLOGICAL BASES OF SKELETAL HEALTH AND DISEASE

This course will provide an overview of the development and biology of skeletal tissues, introduce current techniques used to study skeletal physiology and examine the biological bases of common musculoskeletal diseases and their treatments.

Antirequisite(s): The former Physiology 4530A/B.

Prerequisite(s): Physiology 3120, Physiology 3140A and either Physiology and Pharmacology 3000E or the former Physiology 3130Z; or Physiology 3120 (with a mark of at least 75%) and Physiology 3140A.

Extra Information: 2 lecture hours.

0.5 course.

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Physiology and Pharmacology 4800A/B - SELECTED TOPICS IN PHYSIOLOGY AND PHARMACOLOGY

Topic(s) will reflect an area of interest in Physiology and Pharmacology, and may vary each

year. Prior to registration, check with the Department of Physiology and Pharmacology for the selected topic.

Prerequisite(s): Physiology 3120 or Pharmacology 3620.

Extra Information: 2 lecture hours.

0.5 course

Faculty of Social Science

GEOGRAPHY

Effective September 1, 2021, the following change(s) be made: Course Antirequisite Revision.

Geography 3250A/B SOCIAL SCIENCE RESEARCH METHODS IN GEOGRAPHY

Antirequisite(s): The former Geography 2250A/B Political Science 2325F/G.

Prerequisite(s): Two full courses in Geography and third or fourth year status at the University.

HISTORY

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 1803E INTRODUCTION TO THE HISTORY OF BUSINESS AND COMMERCE

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 1805E SCIENCE, TECHNOLOGY AND GLOBAL HISTORY

Effective September 1, 2021, the following change(s) be made: Course Antirequisite Revision.

History 1807 THE HISTORY OF BUSINESS

Antirequisite(s): History 1803E.

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 2125F/G NORTHERN ENTERPRISE: CANADIAN BUSINESS AND LABOR HISTORY

(Main, Brescia, Huron, King's)

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 2127F/G IN SEARCH OF CANADA: POSTWAR TO PRESENT

(Main, Brescia, Huron, King's)

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 2138A/B AMERICAN CIVIL WAR AND RECONSTRUCTION, 1840-1877

Effective September 1, 2021, the following change(s) be made: Course Antirequisite Revision.

History 2140 WOMEN IN CANADIAN HISTORY: CHANGING ROLES AND DIVERSE SOCIAL REALITIES

Antirequisite(s): History 2182A/B, History 2208E; GSWS 2139A/B; GSWS 2140.

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 2173 WAR IN THE ANCIENT AND MEDIEVAL WORLD

Effective September 1, 2021, the following change(s) be made: Course Antirequisite Revision.

History 2181A/B SEXUAL HISTORY: EXPRESSION, REGULATION AND RIGHTS IN THE WEST SINCE 1800

Antirequisite(s): **History 2185**.

Effective September 1, 2021, the following change(s) be made: Course Antirequisite Revision.

History 2182A/B SOCIAL HISTORY OF WOMEN IN CANADA

Antirequisite(s): History 2140, **History 2208E**; GSWS 2139A/B, GSWS 2140.

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 2185 A HISTORY OF SEX AND SEXUALITY IN THE WESTERN WORLD

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 2208E WOMEN IN CANADIAN HISTORY: CHANGING ROLES AND DIVERSE SOCIAL REALITIES

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 2405E THRONES GAMES: THE ENGLISH MONARCHY FROM THE ANGLO-SAXONS TO THE DEATH OF RICHARD III

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 2409E HISTORY OF RUSSIA-USSR

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 2415F/G THE HISTORY OF CRIME

Effective September 1, 2021, the following change(s) be made: Course Antirequisite Revision.

History 2427F/G HISTORY OF RUSSIA

Antirequisite(s): **History 2409E**.

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 2501E HISTORY OF LATIN AMERICA

(Main, King's)

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 2503F/G HERESY, WITCHCRAFT & SOCIAL CONTROL: THE INQUISITION IN THE SPANISH & PORTUGUESE EMPIRES 1478 - 1800

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 2703F/G INCLUSION & EXCLUSION: MIGRATION & SETTLER SOCIETIES IN THE US AND CANADA

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 2822F/G JEWISH HISTORY FROM THE SPANISH EXPULSION TO THE MODERN ERA
(Main, Huron)

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 3203E FRENCH CANADA

Effective September 1, 2021, the following change(s) be made: Course Antirequisite Revision.

History 3204F/G FRENCH CANADA

Antirequisite(s): History 3203E.

Prerequisite(s): 1.0 History course at the 2200 level or above.

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 3230E TRANSNATIONAL CANADA, 1815 TO PRESENT

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 3405F/G THE PEOPLES OF THE "BRITISH" ISLES: CONQUEST, COMMUNICATION AND CULTURE 1066-1543

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 3423F/G NORTH OF THE WALL: SCOTLAND FROM FOUNDATIONS TO 1603

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 3513F/G THE CUBAN REVOLUTION: ORIGINS AND LEGACY

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 3701E SLAVERY AND ABOLITION IN THE ATLANTIC WORLD

Effective September 1, 2021, the following change(s) be made: Course Antirequisite Revision.

History 3702F/G SLAVERY, RESISTANCE AND EMANCIPATION IN THE CARIBBEAN

Antirequisite(s): History 3701E.

Prerequisite(s): 1.0 History course at the 2200 level or above.

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 3707F/G THE BUSINESS OF WINE

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 3709E IBERIAN EMPIRES: PORTUGAL, SPAIN, AND THEIR AMERICAN COLONIES IN A GLOBAL CONTEXT, 1400-1810

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 4207E CANADA AND THE AGE OF CONFLICT, 1896-1945

Effective September 1, 2021, the following change(s) be made: Course Antirequisite Revision.

History 4208F/G CANADA AND THE AGE OF CONFLICT, 1896-1945

Antirequisite(s): **The former** History 4207E.

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

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 4421E MEDIEVAL VILLAGES, MEDIEVAL WORLDS

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 4445E THE NAZI OCCUPATION OF EUROPE

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 4501F/G 1ST MULTICULTURAL EXPERIMENT: IMPOSITION, ADOPTION & ADAPTATION IN SPANISH & PORTUGUESE, 1490-1800

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 4720E THE VIETNAM WARS: BETWEEN DECOLONIZATION AND THE COLD WAR

Effective September 1, 2021, the following change(s) be made: Course Withdrawal.

History 4805E WARFARE

(**Main**, King's)

PSYCHOLOGY

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Psychology 4260F/G SENSORIMOTOR NEUROSCIENCE

This course provides an in-depth examination of how the nervous system is organized for voluntary movement how we learn new motor skills. Topics include the organization of cortical brain areas, the role of feedback in movement control, and the role of the somatosensory system in learning new motor skills.

Antirequisite(s): Psychology 4295G if taken in 2020 or 2021.

Prerequisite(s): Psychology 2220A/B, Psychology 2221A/B or Neuroscience 2000, and registration in third or fourth year Honours Specialization in Psychology, Honours Specialization in Developmental Cognitive Neuroscience, Honours Specialization in Neuroscience, or Honours Specialization in Animal Behaviour. Other Psychology students and Psychology Special Students who receive 70% in the prerequisite course(s) may enrol in this course.

Extra Information: 3 lecture hours

Course Weight: 0.50

SOCIOLOGY

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Sociology 4422F/G: LGBTQ2S+ POPULATIONS

This course deconstructs sex, gender, and sexuality binaries to understand LGBTQ2S+ diversity. Drawing from diverse empirical and theoretical literatures, we explore what it's like to be LGBTQ2S+ in a heteronormative world. Topics include mental health, family, education, employment, data and methods, homelessness, crime and victimization, intersectionality,

HIV/AIDS, and resiliency.

Prerequisite(s): Enrolment in fourth year of one of the Honours Specializations or Honours Double Majors in Sociology or Criminology.

Extra Information: 3 lecture hours.
0.5 course.

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Sociology 4426F/G: PROTEST AND CONTENTIOUS ACTION

This course will focus on the study of contemporary protest, contentious action and mobilization in pursuit of social change. Students will be introduced to theoretical perspectives and critically examine actual current and historical forms of protest or contentious action.

Prerequisite(s): Enrolment in fourth year of one of the Honours Specializations or Honours Double Majors in Sociology or Criminology, or special permission from the Department of Sociology.

Extra Information: 3 lecture hours.
0.5 course.

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Sociology 4452F/G: THE SOCIAL CONSTRUCTION OF SEXUALITY

Short title: SOC'L CONSTRUCT'N OF SEXUALITY

This course will explore the social construction of various forms of sexuality from sociological, criminological, historical, cultural, raced, classed, gendered and queer frameworks. The course will examine theoretical conceptions of normalcy and move into discussions about both legal and illegal forms of sexuality.

Prerequisite(s): Enrolment in fourth year of one of the Honours Specializations or Honours Double Majors in Sociology or Criminology.

Extra Information: 3 lecture hours.
0.5 course.

Inter-Faculty Departments and Programs

GENDER, SEXUALITY, AND WOMEN'S STUDIES

Effective September 1, 2021, the following change(s) be made: Course Antirequisite Revision.

Gender, Sexuality, and Women's Studies 2139A/B SOCIAL HISTORY OF WOMEN IN CANADA

Antirequisite(s): GSWS 2140, GSWS 2208E, History 2140, History 2208E.

Effective September 1, 2021, the following change(s) be made: Course Antirequisite Revision.

Gender, Sexuality, and Women's Studies 2140 WOMEN IN CANADIAN HISTORY: CHANGING ROLES AND DIVERSE SOCIAL REALITIES

Antirequisite(s): GSWS 2139A/B, GSWS 2208E, History 2140, History 2182A/B, History 2208E.

Brescia University College

HISTORY

Effective September 1, 2021, the following change(s) be made: Course Antirequisite Revision.

History 3424E QUEEN VICTORIA AND THE VICTORIANS

Antirequisite(s): History 3423F/G, History 4420F/G, History 4423E, the former History 3423F/G.

Prerequisite(s): 1.0 History course at the 2200 level or above.

Huron University College

CENTRE FOR GLOBAL STUDIES

Effective September 1, 2021, the following change(s) be made: Course Pre or Corequisite Revision.

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

Prerequisite(s): 0.5 course from CGS 2002F/G, CGS 2003F/G, CGS 2004F/G, or permission of the Centre for Global Studies.

Effective September 1, 2021, the following change(s) be made: Course Pre or Corequisite Revision.

Centre for Global Studies 3203F/G GLOBAL STUDIES PARTICIPATORY PROJECT

Prerequisite(s): 0.5 course from CGS 2002F/G, CGS 2003F/G, CGS 2004F/G, or permission of the Centre for Global Studies.

Effective September 1, 2021, the following change(s) be made: Course Pre or Corequisite Revision.

Centre for Global Studies 3204E GLOBAL STUDIES PARTICIPATORY PROJECT

Prerequisite(s): 0.5 course from CGS 2002F/G, CGS 2003F/G, CGS 2004F/G, or permission of the Centre for Global Studies.

Effective September 1, 2021, the following change(s) be made: Course Pre or Corequisite Revision.

Centre for Global Studies 3205E GLOBAL STUDIES INTERNSHIP

Prerequisite(s): 0.5 course from CGS 2002F/G, CGS 2003F/G, CGS 2004F/G, or permission of the Centre for Global Studies.

Effective September 1, 2021, the following change(s) be made: Course Pre or Corequisite Revision.

Centre for Global Studies 3206F/G GLOBAL DEVELOPMENT PLACEMENT

Prerequisite(s): 0.5 course from CGS 2002F/G, CGS 2003F/G, CGS 2004F/G, or permission of the Centre for Global Studies.

Effective September 1, 2021, the following change(s) be made: Course Pre or Corequisite Revision.

Centre for Global Studies 3207E GLOBAL DEVELOPMENT PLACEMENT

Prerequisite(s): 0.5 course from CGS 2002F/G, CGS 2003F/G, CGS 2004F/G, or permission of the Centre for Global Studies.

MANAGEMENT AND ORGANIZATIONAL STUDIES

Effective September 1, 2021, the following change(s) be made: Course Introduction.

Management and Organizational Studies 4315A/B – INVESTING STRATEGIES AND BEHAVIOURAL FINANCE

Short title: INVESTING & BEHAV FINANCE

This course provides an introduction to two competing paradigms for investors—value investing and behavioural finance. Motivated from financial theory, the course offers practical applications for active investors.

Prerequisite(s): MOS 3310A/B, and enrolment in 3rd or 4th year of BMOS.

Extra Information: 3 lecture hours.

0.5 course
(Huron)

Approval Route: Minor Change

Richard Ivey School Of Business

BUSINESS ADMINISTRATION

Effective September 1, 2021, the following change(s) be made: Course Title or Description Revision.

Business Administration 4621A/B TECHNOLOGY MANAGEMENT MANAGING IN THE CREATIVE ECONOMY

Students will gain the ability to analyze decisions about managing innovative capabilities within firms; persuasively explain and defend a position on issues relevant to managing creative capabilities that are as yet unsettled by research; describe a framework for innovative capability management, and for use of technology to support innovative capabilities. This multidisciplinary course focuses on managing creativity in companies that are competing based on differentiation by exploring unconventional cases (in design, entertainment, food, sport, supercars, game). In the end, students will learn how to uniquely develop strategies and manage creative processes and creative people when competing based on creative differentiation