# SOC APPROVALS January 17, 2024

The following proposals were approved at the January 17, 2024, meeting of the Subcommittee on Undergraduate Academic Courses (SOC).

### **FACULTY OF ARTS AND HUMANITIES**

Course Revision – Effective September 1, 2024, the following change(s) be made:

# ARTS AND HUMANITIES 3000A/B/Y INTERNSHIP PREPARATION

A This for-credit academic Internship is offered for students interested in gaining practical experience in an approved institution or industry related to their module within the Faculty of Arts and Humanities course consists of a series of workshops to help students prepare for a practical professional learning experience. Internships may be Students then apply and may be selected for paid or unpaid internships and must complete related assignments. and Internships require a minimum of 120 work hours, typically worked over a fourmenth period and approval by the Faculty.

Prerequisite(s): Permission of the Faculty of Arts and Humanities. Registration Applicants must be in at least their second third or fourth year of either a Major, a Specialization or an Honours Specialization in the Faculty of Arts and Humanities, with a cumulative average of at least 70% and no failures and in at least third year to undertake the internship and approval of the Department and Dean's Office of the Arts and Humanities. Extra Information: Pass/Fail; Credit for this course will not be given unless a minimum 4-month internship and all other mandatory components have been completed. International students should consult with the Faculty's Academic Counselling office to confirm eligibility. Eligibility criteria must be satisfied for a student to be considered for the Internship Program. The student is required to a) maintain a suitable level of performance in the position as verified by the employer through evaluations and b) submit a midterm as well as a final report, demonstrating how the experience gained through the internship relates to their coursework and program of study. A Pass/Fail will be assigned for this course upon satisfactory completion of an internship. Students may consult with the Faculty's Internship Program office to confirm eligibility. Course Weight: 0.50

#### ARTS AND HUMANITIES 3001A/B

#### PROFESSIONAL INTERNSHIP WORK TERM

The non-credit professional Internship for students interested in gaining practical experience in an approved institution or industry related to their module within the Faculty of Arts and Humanities. Students who have completed the internship preparation requirements and secured an internship will be enrolled in this non-credit Internship Work Term course. The internship may must be paid or unpaid and requires approval by the Faculty and a minimum of 120 hours, typically worked over a four-month period.

Prerequisite(s): Permission of the Faculty of Arts and Humanities and registration in Arts and Humanities 3000A/B/Y. Students must be in at least their Registration in the third or fourth year of either a Major, a Specialization or an Honours Specialization in the Faculty of Arts and Humanities, with a cumulative average of at least 70% and no failures, and approval of the Department and Dean's Office of the Arts and Humanities. Extra Information: Pass/Fail; International students should consult with the Faculty's academic counselling office to confirm eligibility. Eligibility criteria must be satisfied for a student to be considered for the Internship Program. The student is required to maintain a suitable level of performance in the position as verified by the employer through evaluations. A Pass/Fail will be assigned for this course upon satisfactory completion of an internship. Course Weight: 0

#### DEPARTMENT OF ENGLISH AND WRITING STUDIES

Course Introduction – Effective September 1, 2024, the following course be introduced:

### ENGLISH 4580F/G SEMINAR IN INDIGENOUS LITERATURE

(Short title: Seminar in Indigenous Lit)

Topics will vary from year to year. Please consult Department for current offerings.

Prerequisite(s): 1.0 from English 3000-3999 or permission of the Department.

Extra Information: 3 hours. Course Weight: 0.50

#### WRITING 2220F/G

INTRODUCTION TO WRITING POETRY RENEWING YOUR POETIC LICENSE As students develop their own poetic voice, they will explore a range of contemporary styles and techniques. In addition to class workshops, craft discussions, and writing exercises, this experiential course will immerse students in current small press publishing trends, including hands-on editorial opportunities and direct engagement with London's poetry community. This writing workshop examines a variety of techniques for writing contemporary poetry. Students are introduced to modern and contemporary poets from diverse backgrounds. Assignments, readings, in-class writing, and discussions focus on the fundamental elements of poetry such as image, metaphor, point of view, voice, typography, sound, meter, rhythm, and form.

Antirequisite(s): Writing 2292F/G (2009 -2010).

Prerequisite(s): At least 65% in one of Writing 2101F/G, Writing 2125F/G, Writing 2111F/G, Writing 2130F/G or Writing 2131F/G; or at least 65% in one of Writing 1000F/G, Writing 1030F/G, or Writing 1031F/G; or at least 65% in each of MIT 1020E (or both of MIT 1021F/G and MIT 1022F/G) and MIT 1025F/G; or permission of the Department (consult the Undergraduate Program Director, Writing).

Extra Information: 3 lecture hours.

### **IVEY BUSINESS SCHOOL**

Program Revision – Effective September 1, 2024, the following change(s) be made:

#### HBA/HONOURS BMSc INTERDISCIPLINARY MEDICAL SCIENCES

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#### Year 5

1.0 course from: Medical Sciences 4990E or Medical Sciences 4995E (or the former Medical Sciences 4900F/G/Z and 0.5 4000-level course from the basic medical science subject areas listed below). Students participating in the Ivey exchange will take Medical Sciences 4991F and an additional half course at the 4000-level from the basic medical science subject areas below in place of Medical Sciences 4990E

0.5 course: Medical Sciences 4930F/G.

0.5 course from: Medical Sciences 4200A/B, the former Medical Sciences 4300A/B. Students participating in the Ivey exchange will take Medical Sciences 4200A/B, if offered in first term, or an additional half course at the 4000-level from the basic medical science subject areas below if Medical Sciences 4200A/B is offered in second term, only.

1.0 additional courses at the 4000-level from the following basic medical science subject areas: Anatomy and Cell Biology, Biochemistry, Biostatistics, Epidemiology, Medical Bioinformatics, Medical Biophysics, Medical Sciences, Microbiology and Immunology, One Health, Pathology, Pharmacology, Physiology, Physiology and Pharmacology.

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### SCHULICH SCHOOL OF MEDICINE & DENTISTRY

#### DEPARTMENT OF ANATOMY AND CELL BIOLOGY

Course Introduction – Effective September 1, 2024, the following course be introduced:

### ANATOMY AND CELL BIOLOGY 3201A/B HUMAN EMBRYOLOGY

Students will explore a systems-based approach to human development from fertilization to newborn stages focusing on morphological changes. Causes and functional implications of developmental anomalies that can occur during this process will be discussed. Students will also explore societal ethical dilemmas surrounding topics that have an embryological connection.

Antirequisite(s): Health Sciences 4320A/B.

Prerequisite(s): Anatomy and Cell Biology 2200A/B with a minimum mark of

70%.

Extra Information: 2 lecture hours, 2 tutorial hours.

Course Weight: 0.50

#### DEPARTMENT OF EPIDEMIOLOGY AND BIOSTATISTICS

Course Revision – Effective September 1, 2024, the following change(s) be made:

## EPIDEMIOLOGY 4715A/B DESIGN & ANALYSIS OF CLINICAL TRIALS

Introduction to the statistical and clinical issues in the design and analysis of controlled clinical trials involving human subjects.

Pre-or Corequisite(s): Biostatistics 3110B.

Extra Information: 3 lecture hours.

#### DEPARTMENT OF PHYSIOLOGY AND PHARMACOLOGY

Course Revision – Effective September 1, 2024, the following change(s) be made:

# PHYSIOLOGY AND PHARMACOLOGY 4750A/B NEUROBIOLOGY OF AGING/AGING BRAIN

Students will investigate the neurobiology of aging. Topics include causes of brain aging; comparing pathological versus normal brain aging; reviewing current models of origins and progression of diseases like Alzheimer's and Parkinson's; examining translational work in non-human models; and discuss the future of biomarkers and treatments for age related diseases.

Prerequisite(s): (Either Physiology 3120 or Pharmacology 3620, and one of Physiology 3140A or Biology 3316A/B) or (Neuroscience 2000 and Physiology 3140A and registration in Year 4 of an Honours Specialization in Neuroscience). Extra Information: 2 lecture hours.

Course Weight: 0.50

# BASIC MEDICAL SCIENCES UNDERGRADUATE EDUCATION (BMSUE)

Program Revision – Effective September 1, 2024, the following change(s) be made:

# HONOURS SPECIALIZATION IN INTERDISCIPLINARY MEDICAL SCIENCES (IMS)

#### Module

10.0 courses:

0.5 course: Biochemistry 2280A.

1.5 courses: Biology 2290F/G, Biology 2382A/B, Biology 2581A/B.

0.5 course: Chemistry 2213A/B.

0.5 course from: Biology 2244A/B or Statistical Sciences 2244A/B.

2.0 courses from Group 1.

(these 2.0 Group 1 courses cannot all be from the same subject area, e.g., these 2.0 Group 1 courses cannot all be Anatomy and Cell Biology courses).

2.0 additional courses from: courses from Groups 1-3 and courses numbered 2100 -3999 in Chemistry. These 2.0 courses must include 0.5 – 1.0 course from Group 3. A maximum of 1.0 course from Group 3 and a maximum of 0.5 course

in Chemistry can be included within these 2.0 courses.

1.0 course from: Medical Sciences 4990E or Medical Sciences 4995E (or the former Medical Sciences 4900F/G/Z and 0.5 4000-level course from the basic medical science subject areas listed below).

0.5 course: Medical Sciences 4930F/G.

0.5 course from: Medical Sciences 4200A/B, the former Medical Sciences 4300A/B.

1.0 additional courses at the 4000-level from the following basic medical science subject areas: Anatomy and Cell Biology, Biochemistry, Biostatistics, Epidemiology, Medical Bioinformatics, Medical Biophysics, Medical Sciences, Microbiology and Immunology, One Health, Pathology, Pharmacology, Physiology, Physiology and Pharmacology.

Program Revision – Effective September 1, 2024, the following change(s) be made:

#### HONOURS BMSc INTERDISCIPLINARY MEDICAL SCIENCES/HBA

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#### Year 5

1.0 course from: Medical Sciences 4990E or Medical Sciences 4995E (or the former Medical Sciences 4900F/G/Z and 0.5 4000-level course from the basic medical science subject areas listed below). Students participating in the Ivey exchange will take Medical Sciences 4991F and an additional half course at the 4000-level from the basic medical science subject areas below in place of Medical Sciences 4990E

0.5 course: Medical Sciences 4930F/G.

0.5 course from: Medical Sciences 4200A/B, the former Medical Sciences 4300A/B. Students participating in the Ivey exchange will take Medical Sciences 4200A/B, if offered in first term, or an additional half course at the 4000-level from the basic medical science subject areas below if Medical Sciences 4200A/B is offered in second term, only.

1.0 additional courses at the 4000-level from the following basic medical science subject areas: Anatomy and Cell Biology, Biochemistry, Biostatistics, Epidemiology, Medical Bioinformatics, Medical Biophysics, Medical Sciences, Microbiology and Immunology, One Health, Pathology, Pharmacology, Physiology, Physiology and Pharmacology.

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# MEDICAL SCIENCES 4930F<mark>/G</mark> INTERDISCIPLINARY THINKING AND RESEARCH LITERACY IN MEDICAL SCIENCES

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/G, Medical Sciences 4995E must be taken concurrently. Extra Information: Blended course, 2 lecture hours, 1 tutorial hour or online equivalent per week.

Course Weight: 0.50

### Course Revision – Effective September 1, 2024, the following change(s) be made:

## MEDICAL SCIENCES 4931F/G SELECTED TOPICS IN MEDICAL SCIENCES

An introduction to the basic medical sciences through a discussion and investigation of selected topics in medical sciences. Topics will focus on human diseases or conditions which are most common or result in most illness and death or burden to the health system (e.g., diabetes, obesity, cancer, neurodegenerative disease).

Antirequisite(s): Medical Sciences 4930F/G.

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.

Extra Information: 3 lecture/tutorial hours/week or equivalent online delivery.

Course Weight: 0.50

### Course Revision – Effective September 1, 2024, the following change(s) be made:

### MEDICAL SCIENCES 4990E LABORATORY SKILLS AND RESEARCH EXPERIENCES IN INTERDISCIPLINARY MEDICAL SCIENCES

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/G, Medical Sciences 4995E, 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/G must be taken concurrently.

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

4 laboratory hours/week.

Course Weight: 1.00

### Course Revision – Effective September 1, 2024, the following change(s) be made:

### MEDICAL SCIENCES 4991F/G LABORATORY SKILLS AND RESEARCH EXPERIENCES IN INTERDISCIPLINARY MEDICAL SCIENCES

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 permission of the IMS Director. Corequisite(s): one of Medical Sciences 4930F/G or Medical Sciences 4931F/G must be taken concurrently.

Extra Information: 2 lecture/tutorial hours or equivalent online delivery/week and 4 laboratory hours/week. Restricted to students in the Combined BMSc (IMS)/HBA program who are completing an Ivey exchange in second term of Year 5 and to students in Year 4 of the Honours Specialization in IMS completing an approved first-term exchange.

Course Weight: 0.50

### Course Revision – Effective September 1, 2024, the following change(s) be made:

### MEDICAL SCIENCES 4995E COMMUNITY-ENGAGED LEARNING AND RESEARCH SKILLS IN INTERDISCIPLINARY MEDICAL SCIENCES

This capstone course focuses on science literacy, scientific communication, biological and societal influences on health, evidence-based approaches, identifying and meeting the needs of stakeholders, and interdisciplinary

interventions. Students engage both independently and collaboratively in authentic learning experiences and practice critical ongoing reflection.

Antirequisite(s): Biochemistry 4955E, Medical Sciences 4990E, the former Medical Sciences 4300A/B.

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 must be taken concurrently.

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

### **FACULTY OF SOCIAL SCIENCE**

# DAN DEPARTMENT OF MANAGEMENT & ORGANIZATIONAL STUDIES

Course Introduction – Effective September 1, 2024, the following course be introduced:

## MANAGEMENT ORGANIZATIONAL STUDIES 2309A/B APPLIED FINANCE

This course offers a practical and applied introduction to financial management and corporate finance, focusing on essential concepts and skills for decision-making. Students will gain a foundational understanding of financial statements, time value of money, risk management, capital budgeting, and other key topics in financial management.

Antirequisite(s): Financial Modelling 2555A/B, MOS 2310A/B, MOS 3310A/B. Prerequisite(s): 5.0 courses at University level and enrolment in second year BMOS program.

Extra Information: 3 lecture hours.

Course Weight: 0.50

Course Introduction – Effective September 1, 2024, the following course be introduced:

# MANAGEMENT ORGANIZATIONAL STUDIES 4380F/G EQUITY, DIVERSITY, INCLUSION AND DECOLONIZATION IN THE WORKPLACE

(Short title: EDI-D in the Workplace)

This course focuses on theory, methodology, and implications of EDI-D research in the workplace. Students will learn how to apply theories and research techniques to understand practical problems in EDI-D in the workplace.

Antirequisite(s): MOS 3396A/B if taken in 2023-24. Prerequisite(s): Enrolment in third or fourth year BMOS.

Extra information: 3 lecture hours.

#### **DEPARTMENT OF SOCIOLOGY**

Course Introduction – Effective September 1, 2024, the following course be introduced:

# SOCIOLOGY 3315F/G DISABILITY

This course covers the sociology of disability, examining both the medical and social models of disability and institutional and interpersonal barriers to inclusion. The course provides critical tools to promote inclusion in education, the workplace, and other institutions.

Antirequisite(s): Disability Studies 1010A/B.

Prerequisite(s): Registration in third year or above in any program.

Extra Information: 3 seminar hours.

Course Weight: 0.50

Course Introduction – Effective September 1, 2024, the following course be introduced:

### SOCIOLOGY 3423F/G RETHINKING PUNISHMENT

This course examines and challenges the practices and justifications of punishment. It provides sociological and historical context for contemporary criminal justice issues and explores research that examines alternatives to mass incarceration.

Prerequisite(s): Registration in third year or above in any program.

Extra Information: 3 seminar hours.

Course Weight: 0.50

Course Introduction – Effective September 1, 2024, the following course be introduced:

### SOCIOLOGY 3463F/G CRIME AND THE CITY

This course draws on the rich history of sociological research to explore the relationship between crime, disorder, and urban spaces. We examine how cities are impacted by shifting demographics, economic marginalization, racial segregation, gentrification, and revitalization.

Prerequisite(s): Registration in third year or above in any program.

Extra Information: 3 seminar hours

### SOCIOLOGY 4344F/G DIGITAL DATA

Digital data come in many formats and are very useful for social science research. This course addresses how to use digital data for various purposes. Students will get hands on experience that is useful for a variety of careers.

Prerequisite(s): Registration in third year or above in any program.

Extra Information: 3 seminar hours.

Course Weight: 0.50

Course Revision – Effective September 1, 2024, the following change(s) be made:

# SOCIOLOGY 4421A/B MAPPING INEQUALITY

Why do some social processes – like crime, disease, or educational opportunities – seem to cluster in certain neighbourhoods or cities? How do maps help us tell stories about patterns of social inequality? Students will also get hands-on experience in creating and using maps to better understand the communities around them. This course introduces students to the roles space and place play in generating patterns of social inequality, and provides hands-on experience in the analysis of spatial data. Students will learn how to find, manage, and analyze spatial data to better understand the communities around them.

Prerequisite(s): Registration in third year or above in any program. Sociology 2205A/B or 0.5 course from the Introductory Statistics Course List, and Sociology 2206A/B or 0.5 course from: Social Work 2206A/B, Health Sciences 2801A/B, Political Science 3325F/G or Political Science 3324F/G, Political Science 2325F/G.

Extra Information: 3 lecture hours. For a full list of Introductory Statistics courses please see:

https://www.westerncalendar.uwo.ca/Departments.cfm?DepartmentID=55&SelectedCalendar=Live&ArchiveID=

#### DEPARTMENT OF POLITICAL SCIENCE

### Course Revision – Effective September 1, 2024, the following change(s) be made:

#### **POLITICAL SCIENCE 2538F/G**

#### SOCIAL JUSTICE ISSUES IN CONTEMPORARY POLITICAL THEORY

This course applies the concepts justice, equality, and liberty to relevant contemporary political issues including multiculturalism, race and sex, global justice, climate change, historical injustice, and immigration. The focus will be on teaching you how to critically review arguments and develop your own views of these matters.

Antirequisite(s): Political Science 2237E, Philosophy 2800F/G, Philosophy 2801F/G, Philosophy 2802E, Political Science 2237W/X.

Prerequisite(s): Political Science 1020E or permission of the instructor.

Extra Information: 2 hours. Course Weight: 0.50

### Course Revision – Effective September 1, 2024, the following change(s) be made:

#### **POLITICAL SCIENCE 3365F/G**

#### CONTEMPORARY ISSUES IN GLOBAL POLITICAL ECONOMY

ADVANCED TOPICS IN GLOBAL POLITICAL ECONOMY

(Short title: **Issues in Global Pol Economy**)

This course examines the nature of relations between developing and industrialized states with special focus on such issues as development, aid, trade, investment, food and agriculture.

Antirequisite(s): Political Science 3358F/G, Political Science 3357E. Prerequisite(s): Political Science 2231E or Political Science 2531F/G, or Political Science 2245E or Political Science 2545F/G, or International Relations 2704F/G, or the former International Relations 2701E, or the former International Relations 2702E.

Extra Information: 2 hours. Course Weight: 0.50

### KING'S UNIVERSITY COLLEGE

#### CHILDHOOD AND YOUTH STUDIES

Program Revision – Effective September 1, 2024, the following change(s) be made:

HONOURS SPECIALIZATION IN CHILDHOOD AND YOUTH STUDIES (FORMERLY THE HONOURS SPECIALIZATION IN CHILDHOOD AND SOCIAL INSTITUTIONS)

#### Module

9.5 courses:

- 1.0 course: Childhood and Youth Studies 2212F/G, Childhood and Youth Studies 2214F/G.
- 0.5 course from: Writing 1032F/G, Writing 2230F/G.
- 3.0 additional courses in Childhood and Youth Studies (2.5 at the 2200-level or above; 0.5 at the 3300-level or above).
- 1.5 courses from: Childhood and Youth Studies 3350F/G, Childhood and Youth Studies 3351F/G, Childhood and Youth Studies 3352F/G, Childhood and Youth Studies 3354F/G, Childhood and Youth Studies 3356F/G, Childhood and Youth Studies 3370F/G, Childhood and Youth Studies 3371F/G, Childhood and Youth Studies 3371F/G, Childhood and Youth Studies 4414F/G.
- **1.5 courses** from: Childhood and Youth Studies 3320F/G, Childhood and Youth Studies 3323F/G, Childhood and Youth Studies 3340F/G, Childhood and Youth Studies 3340F/G, Childhood and Youth Studies 3360F/G, Childhood and Youth Studies 3365F/G, Childhood and Youth Studies 3366F/G, Childhood and Youth Studies 3367F/G, Childhood and Youth Studies 3368F/G, Childhood and Youth Studies 4415F/G.
- 1.0 courses from: Childhood and Youth Studies 3311F/G, Childhood and Youth Studies 3312F/G, Childhood and Youth Studies 3314F/G.
- 1.0 course from: Childhood and Youth Studies at the 4400-level.

# MAJOR IN CHILDHOOD AND YOUTH STUDIES (FORMERLY THE MAJOR IN CHILDHOOD AND SOCIAL INSTITUTIONS)

#### Module

6.5 courses:

- 1.0 courses: Childhood and Youth Studies 2212F/G, Childhood and Youth Studies 2214F/G.
- 0.5 course from: Writing 1032F/G, Writing 2230F/G.
- 2.0 **additional courses** in Childhood and Youth Studies at the 2200-level or above.
- 1.0 course(s) from: Childhood and Youth Studies 3320F/G, Childhood and Youth Studies 3323F/G, Childhood and Youth Studies 3340F/G, Childhood and Youth Studies 3340F/G, Childhood and Youth Studies 3360F/G, Childhood and Youth Studies 3365F/G, Childhood and Youth Studies 3366F/G, Childhood and Youth Studies 3367F/G, Childhood and Youth Studies 3368F/G, Childhood and Youth Studies 4415F/G.
- 1.0 course(s) from: Childhood and Youth Studies 3350F/G, Childhood and Youth Studies 3351F/G, Childhood and Youth Studies 3352F/G, Childhood and Youth Studies 3354F/G, Childhood and Youth Studies 3356F/G, Childhood and Youth Studies 3370F/G, Childhood and Youth Studies 3371F/G, Childhood and Youth Studies 3380F/G/Z, Childhood and Youth Studies 4413F/G, Childhood and Youth Studies 4414F/G.
- 0.5 course from: Childhood and Youth Studies 3311F/G, Childhood and Youth Studies 3312F/G, Childhood and Youth Studies 3314F/G, Childhood and Youth Studies 3314F/G.
- 0.5 course from: Childhood and Youth Studies at the 4400-level.

Program Revision – Effective September 1, 2024, the following change(s) be made:

#### CERTIFICATE IN CHILDHOOD AND ADVOCACY

#### **Program Requirements**

To qualify for the Certificate in Childhood and Advocacy, students must achieve an overall average of 65% in the following 5.0 courses:

- 0.5 course: Childhood and Youth Studies 1025F/G.
- 0.5 course: Childhood and Youth Studies 2214F/G.
- 2.0 courses from: Childhood and Youth Studies 2210F/G, Childhood and Youth Studies 2221A/B, Childhood and Youth Studies 2251F/G, Childhood and Youth Studies 2254F/G, Childhood and Youth

Studies 3370F/G, Childhood and Youth Studies 3371F/G, Disability Studies 2201F/G, Social Justice and Peace Studies 2211F/G, Political Science 2225E, Social Justice and Peace Studies 3211F/G, or Sociology 2140. 2.0 courses from: Childhood and Youth Studies 3311F/G, Childhood and Youth Studies 3350F/G, Childhood and Youth Studies 3351F/G, Childhood and Youth Studies 3352F/G, Childhood and Youth Studies 3354F/G, Childhood and Youth Studies 3355F/G, Childhood and Youth Studies 4414F/G, Childhood and Youth Studies 4420F/G/Z, or Childhood and Youth Studies 4421F/G/Z.

Course Introduction – Effective September 1, 2024, the following course be introduced:

## CHILDHOOD AND YOUTH STUDIES 3323F/G STREET YOUTH

An examination of the lives of youth who are inadequately housed and living on the street using social science and public health education and research. The course will review how social inequality influences homelessness and the lives these youth lead.

Prerequisite(s): Childhood and Youth Studies 1025F/G.

Antirequisite(s): Sociology 3323F/G, Sociology 3326F/G if taken in 2019-20,

2020-21, 2021-22, 2022-23.

Extra Information: 3 seminar hours; cross-listed with Sociology 3323F/G.

Course Weight: 0.50

Course Introduction – Effective September 1, 2024, the following course be introduced:

### CHILDHOOD AND YOUTH STUDIES 3356F/G CHILD AND YOUTH CLIMATE ACTIVISM

(Short title: Child & Youth Climate Activism)

This course unpacks young people's activism on the climate crisis. It will explore historical, theoretical, political, and social aspects of youth-led movements and policy change.

Prerequisite(s): Childhood and Youth Studies 2214F/G.

Extra Information: 3 seminar hours.

## CHILDHOOD AND YOUTH STUDIES 3360F/G GOVERNING GIRLHOOD

This course will examine the historical development and current structure of law, policy, and social institutions which govern girlhood and produce gendered subjects.

Prerequisite(s): Childhood and Youth Studies 2212F/G.

Extra Information: 3 seminar hours.

Course Weight: 0.50

### Course Introduction – Effective September 1, 2024, the following course be introduced:

### CHILDHOOD AND YOUTH STUDIES 4404F/G SENIOR PAPER IN CHILDHOOD AND YOUTH STUDIES

(Short title: CYS Senior Paper)

Students will write a research paper based on the proposals they completed in a third-year research methodology course.

Prerequisite(s): Permission of the Chair, and one of Childhood and Youth Studies 3311F/G, Childhood and Youth Studies 3312F/G, Childhood and Youth Studies 3313F/G, or Childhood and Youth Studies 3314F/G.

Antirequisite(s): Childhood and Youth Studies 4403E.

Extra Information: 3 hours. Course Weight: 0.50

## Course Introduction – Effective September 1, 2024, the following course be introduced:

# CHILDHOOD AND YOUTH STUDIES 4415F/G CRITICAL GENDER STUDIES OF CHILDHOOD AND YOUTH

(Short title: Crit. Gender of Childhood)

Now, more than ever, children and youth are exploring how gender, as a social construct, structures their lives and opportunities. In this course, students will discuss not only how childhood and youth are shaped by cultural gender expectations, but also how they transcend these constructed ideals.

Prerequisite(s): Any course in Childhood and Youth Studies at the 3300-level.

Extra Information: 3 seminar hours.

#### CHILDHOOD AND YOUTH STUDIES 3312F/G

# RESEARCH METHODOLOGIES FOR LIFE WORLDS AND CULTURES RESEARCH METHODOLOGIES FOR SYSTEMS AND LIFE WORLDS

(Short title: Life World Research Methods)

An advanced seminar on research methodologies into systems and the life worlds of childhood and youth, and peer cultures. Students will analyze literature, hypothesize research questions, locate sites and methods, and confront logistical and ethical questions of social research with children.

Prerequisite(s): Childhood and Youth Studies 1025F/G or the former Childhood and Social Institutions 1025F/G and any course in Childhood and Youth Studies at the 2200-level.

Extra Information: 3 seminar hours.

Course Weight: 0.50

### Course Revision – Effective September 1, 2024, the following change(s) be made:

## CHILDHOOD AND YOUTH STUDIES 4401F/G EMERGING CHILDHOOD TOPICS I

This course will examine emerging conceptual, methodological and empirical themes and topics in the continually and rapidly developing new social studies of childhood perspective. It will also facilitate the examination of the mutual contributions of related developments in other disciplines.

Antirequisite(s): Childhood and Youth Studies 4403E.

Prerequisite(s): One of Childhood and Youth Studies 3311F/G, Childhood and Youth Studies 3312F/G, Childhood and Youth Studies 3314F/G. Childhood and Youth Studies 3314F/G.

Extra Information: 3 hours.
Course Weight: 0.50

#### Course Revision – Effective September 1, 2024, the following change(s) be made:

### CHILDHOOD AND YOUTH STUDIES 4403E SENIOR PROJECT IN CHILDHOOD AND YOUTH STUDIES

An independent research project in Childhood and Youth Studies under the direction of a faculty advisor.

Antirequisite(s): Childhood and Youth Studies 4401F/G.

Prerequisite(s): Admission by permission of the Chair of Childhood and Youth

Studies, and one of completion of CYS Childhood and Youth Studies

3311F/G, er Childhood and Youth Studies 3312F/G, er Childhood and Youth

Studies 3313F/G, or Childhood and Youth Studies 3314F/G.

Extra Information: 3 hours.

Course Weight: 1.0

#### **DISABILITY STUDIES**

Course Revision – Effective September 1, 2024, the following change(s) be made:

#### **DISABILITY STUDIES 2221A/B**

DISABILITY STUDIES IN HEALTH AND REHABILITATION CHALLENGING MEDICALIZATION

(Short title: **DS in Health & Rehabilitation**)

Disability Studies critiques the medical model, yet medicine and health care play an important role in the everyday management of disabilities, mental health and chronic illness. This course explores applications for disability studies perspectives in health and rehabilitation disciplines, including medicine, psychology, physiotherapy, occupational therapy, and speech-language pathology. This course uses Disability Studies concepts to explore disability and chronic illness in the context of health professional practice. Students learn how medical and psychiatric lenses shape understandings of disability among disabled people, families, and professionals. Students consider innovative applications for Disability Studies perspectives in healthcare via case scenarios.

Antirequisite(s): Disability Studies 2292A/B if taken in 2021-22, Disability Studies 3395F/G if taken in 2018-19, 2019-20, and Disability Studies 3321F/G if taken prior to 2021-22.

Prerequisite(s): Disability Studies 1010A/B.

Extra Information: 3 hours. Course Weight: 0.50

Course Revision – Effective September 1, 2024, the following change(s) be made:

### DISABILITY STUDIES 3321F/G NAVIGATING HEALTH SYSTEMS

Interaction with health and social care systems is inevitable for many people who live with disabilities. This course examines barriers people encounter when seeking to access resources and services. Using narrative case studies grounded in lived experience, students practice applying theoretical concepts to develop practical solutions to real-world challenges. This course explores health and social care systems through the interdisciplinary lens of Disability Studies. Students examine real-world barriers to accessing the resources that people need as they move through disability service, health and support systems, and apply theoretical and intersectional concepts to develop practical solutions.

Antirequisite(s): Disability Studies 3395F/G if taken in 2018-19, 2019-20.

Prerequisite(s): Disability Studies 2201F/G and or Disability Studies

2221A/B or Disability Studies 2292A/B if taken in 2021-22, or permission of the

Instructor.

Extra Information: 3 hours.

Course Weight: 0.50

### **ENGLISH, FRENCH AND WRITING**

Course Revision – Effective September 1, 2024, the following change(s) be made:

#### **ENGLISH 2262F/G**

WATER AND CIVILIZATION OUR WORLD: LITERATURE, ECOLOGY, ACTIVISM

(Short title: Water and Our World)

This course examines non-fictional accounts of the relationship between water (its management and mythology) and the development of diverse civilizations cultures. This course alternates between historical examples from around the world and a specific focus on the Great Lakes Basin, including a group project for improving the ecology of the Deshkan Ziibi /Thames River.

Prerequisite(s): At least 60% in 1.0 of English 1000-1999, or at least 60% in any 1.0 essay course in any other subject, or permission of the Department.

Extra Information: 3 hours. Course Weight: 0.50

### MANAGEMENT, ECONOMICS AND MATHEMATICS

Program Revision – Effective September 1, 2024, the following change(s) be made:

#### MINOR IN ANALYTICS AND DECISION SCIENCES

#### **Admission Requirements**

Completion of first-year requirements, including Economics 1021A/B and Economics 1022A/B with no mark less than 60%, Mathematics 1230A/B with no mark less than 70% or Calculus 1000A/B with no mark less than 55%, Mathematics 1229A/B with no mark less than 80% 70% or Mathematics 1600A/B with no mark less than 55%, Management and Organizational Studies 1033A/B and Psychology 1000 or 1000W/X with no mark less than 60% each.

Students who fail to meet the 60% in Economics 1021A/B and 1022A/B, or the former Economics 1020, may take a Minor module if they have a mark of at least 60% in each of Economics 2150A/B or Economics 2260A/B and Economics 2152A/B or Economics 2220A/B. Management and Organizational Studies 1033A/B and/or Psychology 1000 may be completed in year 2.

#### Module

4.5 courses:

1.0 courses from: Analytics and Decision Sciences 2036A/B, Economics 2222A/B. Economics 2223A/B. or Statistical Sciences 2035

1.5 courses: Analytics and Decision Sciences 2288F/G, Analytics and Decision Sciences 2298A/B, Analytics and Decision Sciences 3864A/B.

1.0 courses: Philosophy 2293A/B, Psychology 2135A/B

0.5 course: Philosophy 2293A/B.

0.5 course from: Psychology 2135A/B, Psychology 2221A/B, Psychology 2840F/G, Psychology 2990A/B.

1.0 courses from: Analytics and Decision Sciences 3293A/B, Analytics and Decision Sciences 4293F/G\*, Analytics and Decision Sciences 4294F/G, Economics 3386A/B, and up to 0.5 course from any Analytics and Decision Sciences special topics course numbered 3000-level or above.

\*Students who wish to obtain the CORS Diploma must take Analytics and Decision Sciences 4293F/G.

#### Notes:

- 1. Statistical Sciences 2035 may be substituted for Economics 2222A/B and Analytics and Decision Sciences 2036A/B if completed prior to Fall 2024.
- 2. Economics 2122A/B may be substituted for Economics 2222A/B if completed prior to Fall 2024.
- 3. Note 1: Other courses as approved by the School may be substituted. Please consult the School for more information.

Note 2: Students intending to obtain the CORS Diploma concurrent with the Minor in Analytics and Decision Sciences must complete 5.0 courses, including Analytics and Decision Sciences 3293A/B, Analytics and Decision Sciences 4293F/G, and Analytics and Decision Sciences 4294F/G.

#### HONOURS SPECIALIZATION IN ECONOMICS

#### **Admission Requirements**

Completion of first-year requirements with no failures. Students must have an average of at least 70% with no mark less than 60% in 3.0 principal courses, including an average of 70% and no grades less than 60% in the following 2.0 courses: Economics 1021A/B and Economics 1022A/B; 0.5 from Mathematics 1230A/B, Calculus 1000A/B AND 0.5 from Mathematics 1229A/B, Mathematics 1600A/B, Calculus 1301A/B, or Calculus 1501A/B.

Note: If a student is required to take Mathematics 0110A/B IN ADDITION TO the 1.0 required first-year Mathematics courses listed above it will count toward the 20.0 required courses for the student's degree at King's University College as needed. Mathematics 0110A/B is NOT a substitute for the other 1.0 required first-year Mathematics courses.

#### Module

9.0 courses:

- 3.0 courses normally taken in second year: Economics 2220A/B, Economics 2221A/B, Economics 2222A/B, Economics 2260A/B, Economics 2261A/B.
- 2.0 courses normally taken in third year: Economics 2210A/B, Economics 3313E, Economics 3378A/B, Economics 3381A/B, Economics 3398F/G.
- 1.5 courses normally taken in fourth year: Economics 3320A/B, Economics 4405E.
- 2.5 additional courses in Economics at the 3000 level. Students can replace 0.5 course with: 0.5 course from Analytics and Decision Sciences, or 0.5 course from History 3636F/G or History 3851F/G, or 0.5 course from Psychology 3393G: Special Topics Psychology (Applied Decision Making in Psychology) if taken in 2019-2020.

Students who have completed Economics 2122A/B, Economics 2123A/B, Economics 2150A/B, Economics 2151A/B, Economics 2152A/B, Economics 2153A/B with an average of 75% and no grade less than 70% may be admitted to the Honours Specialization in Economics and may be exempt from taking Economics 2222A/B, Economics 2223A/B, Economics 2260A/B, Economics 2261A/B, Economics 2220A/B or Economics 2221A/B, respectively.

#### MAJOR IN ECONOMICS

#### **Admission Requirements**

Completion of first-year requirements, including the following 2.0 courses with an average of 70% and no grade less than 60% in any subject: Economics 1021A/B and Economics 1022A/B; 0.5 from Mathematics 1230A/B, Calculus 1000A/B AND 0.5 from Mathematics 1229A/B, Mathematics 1600A/B, Calculus 1301A/B, or Calculus 1501A/B.

Note: If a student is required to take Mathematics 0110A/B IN ADDITION TO the 1.0 required first-year Mathematics courses listed above it will count toward the 20.0 required courses for the student's degree at King's University College as needed. Mathematics 0110A/B is NOT a substitute for the other 1.0 required first-year Mathematics courses.

#### Module

6.0 courses:

3.0 courses: Economics 2220A/B, Economics 2221A/B, Economics 2222A/B, Economics 2223A/B, Economics 2261A/B.

1.0 course from: Economic 3313E; or Economics 3378A/B and Economics 3398F/G.

2.0 additional Economics courses at the 2200 or 3000 level.

Students who have completed Economics 2150A/B, Economics 2151A/B, Economics 2152A/B or Economics 2153A/B with an average of 75% and no grade less than 70% may be admitted to the Major module in Economics and may be exempted from Economics 2260A/B, Economics 2261A/B, Economics 2220A/B or Economics 2221A/B, respectively. Students who have completed Economics 2122A/B, Economics 2123A/B, or Economics 2141A/B with no grade less than 70% may be exempted from Economics 2222A/B, Economics 2223A/B or Economics 2210A/B, respectively.

Students enrolled in a major in Economics and a major in Sociology or Health Sciences must replace Economics 2222A/B with another 0.5 course at the 2200 or 3000 level in Economics. Sociology 2205A/B or the former Health Sciences 2800 may be used as a prerequisite for Economics 2223A/B.

#### MINOR IN ECONOMICS

### **Admission Requirements**

Completion of first-year requirements, including Economics 1021A/B and Economics 1022A/B with a mark of at least 60% in each\*; 0.5 course from Mathematics 1230A/B, Calculus 1000A/B; and 0.5 course from Mathematics 1229A/B, Mathematics 1600A/B, Calculus 1301A/B or Calculus 1501A/B. Students who fail to meet the 60% in Economics 1021A/B and Economics 1022A/B may take a Minor module if they have a mark of at least 60% in each of Economics 2150A/B or Economics 2260A/B and Economics 2152A/B or Economics 2220A/B.

\* Students who fail to meet the 60% in Economics 1021A/B and Economics 1022A/B may be admitted to the Minor in Economics if they have a mark of at least 60% in each of Economics 2150A/B or Economics 2260A/B and Economics 2152A/B or Economics 2220A/B.

Note: If a student is required to take Mathematics 0110A/B IN ADDITION TO the 1.0 required first-year Mathematics courses listed above it will count toward the 20.0 required courses for the student's degree at King's University College as needed. Mathematics 0110A/B is NOT a substitute for the other 1.0 required first-year Mathematics courses.

Students should note the mathematics prerequisites for some of the courses required in the module.

#### Module

4.0 courses:

1.5 courses: Economics 2122A/B or Economics 2222A/B, Economics 2150A/B or Economics 2260A/B, Economics 2152A/B or Economics 2220A/B.

2.5 additional courses in Economics at the 2100 level or above.

\*Students may replace Economics 2122A/B or Economics 2222A/B with Statistical Sciences 2035 to fulfill the statistics requirement for the module. However, Economics 2122A/B or Economics 2222A/B must be replaced with another 0.5 course in Economics at the 2100 level or above.

#### **MAJOR IN FINANCE**

### **Admission Requirements**

Completion of first-year requirements, including the following 3.0 courses with an average of 70% and no grade less than 60%: Business Administration 1220E; Economics 1021A/B and Economics 1022A/B; 0.5 from Mathematics 1230A/B, Calculus 1000A/B AND 0.5 from Mathematics 1229A/B, Mathematics 1600A/B, Calculus 1301A/B or Calculus 1501A/B.

Note: If a student is required to take Mathematics 0110A/B IN ADDITION TO the 1.0 required first-year Mathematics courses listed above it will count toward the 20.0 required courses for the student's degree at King's University College as needed. Mathematics 0110A/B is NOT a substitute for the other 1.0 required first-year Mathematics courses.

#### Module

6.0 courses:

0.5 course normally taken in second year: MOS 2227A/B\*.

1.5 courses normally taken in second year: Economics 2220A/B, Economics 2221A/B, Economics 2300A/B.

1.0 course: Management and Organizational Studies 3310A/B, Management and Organizational Studies 3312A/B.

2.5 2.0 courses: Actuarial Science 2053 Actuarial Science 2052A/B, Economics 2222A/B, Economics 2223A/B, Economics 3372A/B.

0.5 1.0 course from: Economics 3370A/B, Economics 3385A/B, Economics 3386A/B.

Students who have completed Economics 2151A/B and Economics 2153A/B with an average of 75% and no grade in these courses less than 70% and with a grade of at least 65% in Business Administration 2257 MOS 2227A/B will be admitted to Year 3.

\* Students may take Business Administration 2257 to replace MOS 2227A/B in which case the module is 6.5 courses.

Notes: The Major in Finance and the Major in Economics overlap a minimum of 2.0 courses. Students enrolled in a Double Major in Economics and Finance may only count 1.0 courses of this overlap in both modules. Substitutions are permitted for the remaining overlap from courses in Economics or MOS (only when also enrolled in a MOS module) at the 3000 level or higher or from

Mathematics, Statistical Sciences, Calculus or Algebra at the 2000 level or higher.

The Major in Finance and the Minor in Economics overlap a minimum of 1.5 courses and only 1.0 course can overlap. Substitutions for the remaining overlap are permitted from any Economics course at the 2100 level or higher to complete the requirement for a Minor in Economics. The only permitted substitutions for Economics 2222A/B is Statistical Sciences 2035.

Program Revision – Effective September 1, 2024, the following change(s) be made:

#### MINOR IN FINANCE

### **Admission Requirements**

Completion of first year, including Economics 1021A/B and Economics 1022A/B, with a mark of at least 60% in each\*; Mathematics 0110A/B (or Grade 12U Advanced Functions and Introductory Calculus MCB4U, or equivalent); 0.5 from Mathematics 1230A/B, Calculus 1000A/B; and 0.5 from Mathematics 1229A/B, Mathematics 1600A/B, Calculus 1301A/B or Calculus 1501A/B.

\* Students who fail to meet the 60% in Economics 1021A/B and Economics 1022A/B, or the former Economics 1020 may be admitted to the Minor in Finance if they have a mark of at least 60% in each of Economics 2150A/B or Economics 2260A/B and Economics 2152A/B or Economics 2220A/B.

Note: If a student is required to take Mathematics 0110A/B IN ADDITION TO the 1.0 required first-year Mathematics courses listed above it will count toward the 20.0 required courses for the student's degree at King's University College as needed. Mathematics 0110A/B is NOT a substitute for the other 1.0 required first-year Mathematics courses.

#### Module

4.5 courses:

3.0 2.5 courses: Actuarial Science 2053 Actuarial Science 2052A/B, MOS 2227A/B, Economics 2122A/B or Economics 2222A/B\*\*, Economics 2123A/B or Economics 2223A/B, Economics 2152A/B or Economics 2220A/B.

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

0.5 course from: Economics 2300A/B.

0.5 course: MOS 3310A/B.

0.5 Economics course at 2100-level or above.

\*\* Students may use Statistical Sciences 2035 to fulfill the requirements of Economics 2122A/B or Economics 2222A/B, but this increases the modular requirement to 5.0 courses.

Program Revision – Effective September 1, 2024, the following change(s) be made:

#### SPECIALIZATION IN FINANCIAL ECONOMICS

#### **Admission Requirements**

Completion of first-year requirements, including Economics 1021A/B and Economics 1022A/B, with a minimum grade of 60% in each\*; Mathematics 0110A/B, or MHF4U plus (MCB4U or MCV4U); 0.5 course from Mathematics 1230A/B, Calculus 1000A/B; AND 0.5 course from Mathematics 1229A/B, Mathematics 1600A/B, Calculus 1301A/B, or Calculus 1501A/B.

\* Students who fail to meet the 60% requirement in each of Economics 1021A/B and Economics 1022A/B (or the former Economics 1020) may be admitted to the Specialization after second year, if a minimum grade of 60% is obtained in each of Economics 2150A/B or Economics 2260A/B and Economics 2152A/B or Economics 2220A/B, and the mathematics requirements noted above are met.

#### Module

9.0 courses:

- 3.5 courses: Economics 2122A/B or Economics 2222A/B\*, Economics 2123A/B or Economics 2223A/B, Economics 2150A/B or Economics 2260A/B, Economics 2151A/B or Economics 2261A/B, Economics 2152A/B or Economics 2220A/B, Economics 2153A/B or Economics 2221A/B, Economics 2300A/B.
- 1.0 courses: Economics 2154A/B, Economics 2164A/B.
- 1.5 1.0 courses: Actuarial Science 2053 Actuarial Science 2052A/B, MOS 2227A/B\*\*.
- 0.5 course: Management and Organizational Studies 3310A/B.
- 1.0 course: Economics essay course designated E, F or G.
- 4.5 2.0 additional courses from: Economics numbered 2100 and above, or senior courses in Analytics and Decision Sciences, Applied Mathematics, Statistical Sciences, Calculus, or Algebra, not used as a basis of admission above.
- \* Statistical Sciences 2035 may be used to fulfill the requirement of Economics 2122A/B or Economics 2222A/B; in this case students need take only 1.0 additional course in Economics, Applied Mathematics, Statistical Sciences, Calculus, or Algebra.
- \*\* Students may take Business Administration 2257 to replace MOS 2227A/B in which case the module is 9.5 courses.

# ACTUARIAL SCIENCE 2052A/B APPLIED FINANCIAL MATHEMATICS

Time value of money, accumulation and discount functions, effective rates of interest and discount and present values, as applied to annuities and other financial products, applications including loan repayment schedules and methods, and applications using software.

Antirequisite(s): Actuarial Science 2053, Actuarial Science 2553A/B. Prerequisite(s): At least 0.50 course from: Mathematics 1225A/B, Mathematics 1230A/B, Calculus 1000A/B, Calculus 1500A/B. Must be registered in a module offered by King's University College.

Extra Information: 3 lecture hours, 1 laboratory hour.

Course Weight: 0.50

## Course Introduction – Effective September 1, 2024, the following course be introduced:

# ANALYTICS AND DECISION SCIENCES 2036A/B PREDICTIVE ANALYTICS

Predictive analytics for business, accounting, and marketing with emphasis on multiple regression models, inference for regression parameters, categorical independent variables, model assumptions and diagnostics, goodness of fit and test of independence, analysis of variance for one factor and multiple factor designs, and model selection and validation.

Antirequisite(s): All other courses in Introductory Statistics (except Statistical Sciences 1023A/B, Data Science 1000A/B or Statistical Sciences 1024A/B): Biology 2244A/B, Data Science 2000A/B, Economics 2122A/B, Economics 2222A/B, Geography 2210A/B, Health Sciences 3801A/B, MOS 2242A/B, Psychology 2811A/B or the former Psychology 2810, Psychology 2801F/G or the former Psychology 2820E, Psychology 2830A/B, Psychology 2850A/B, Psychology 2851A/B, Sociology 2205A/B, Statistical Sciences 2035, Statistical Sciences 2141A/B, Statistical Sciences 2143A/B, Statistical Sciences 2244A/B, Statistical Sciences 2858A/B.

Prerequisite(s): Economics 2122A/B or Economics 2222A/B, or permission of the department.

Extra Information: 3 lecture hours, 2 laboratory hours.

# ANALYTICS AND DECISION SCIENCES 2701A/B SPECIAL TOPICS IN ANALYTICS AND DECISION SCIENCES

(Short title: Special Topics in ADS) Topics to be posted by the School.

Prerequisite(s): Economics 2222A/B, Statistical Sciences 2035, or Statistical Sciences 2857A/B, or permission of the School of Management, Economics, and Mathematics.

Extra Information: 3 lecture hours. Students may not count more than 1.0 special topics course in Analytics and Decision Sciences toward a degree without special permission from the School of Management, Economics, and Mathematics. Course Weight: 0.50

### Course Introduction – Effective September 1, 2024, the following course be introduced:

# ANALYTICS AND DECISION SCIENCES 2702A/B SPECIAL TOPICS IN ANALYTICS AND DECISION SCIENCES

(Short title: Special Topics in ADS) Topics to be posted by the School.

Prerequisite(s): Economics 2222A/B, Statistical Sciences 2035, or Statistical Sciences 2857A/B, or permission of the School of Management, Economics, and Mathematics.

Extra Information: 3 lecture hours. Students may not count more than 1.0 special topics course in Analytics and Decision Sciences toward a degree without special permission from the School of Management, Economics, and Mathematics. Course Weight: 0.50

### Course Introduction – Effective September 1, 2024, the following course be introduced:

# ANALYTICS AND DECISION SCIENCES 2711F/G SPECIAL TOPICS IN ANALYTICS AND DECISION SCIENCES

(Short title: Special Topics in ADS) Topics to be posted by the School.

Prerequisite(s): Economics 2222A/B, Statistical Science 2035, or Statistical Science 2857A/B, or permission of the School of Management, Economics, and Mathematics.

Extra Information: 3 lecture hours. Students may not count more than 1.0 special topics course in Analytics and Decision Sciences toward a degree without special permission from the School of Management, Economics, and Mathematics.

Course Weight: 0.50

Course Introduction – Effective September 1, 2024, the following course be introduced:

# ANALYTICS AND DECISION SCIENCES 2712F/G SPECIAL TOPICS IN ANALYTICS AND DECISION SCIENCES

(Short title: Special Topics in ADS) Topics to be posted by the School.

Prerequisite(s): Economics 2222A/B, Statistical Science 2035, or Statistical Science 2857A/B, or permission of the School of Management, Economics, and Mathematics.

Extra Information: 3 lecture hours. Students may not count more than 1.0 special topics course in Analytics and Decision Sciences toward a degree without special permission from the School of Management, Economics, and Mathematics. Course Weight: 0.50

Course weight: 0.50

## Course Introduction – Effective September 1, 2024, the following course be introduced:

# ANALYTICS AND DECISION SCIENCES 3701A/B SPECIAL TOPICS IN ANALYTICS AND DECISION SCIENCES

(Short title: Special Topics in ADS) Topics to be posted by the School.

Prerequisite(s): 1.0 course from Analytics and Decision Sciences 2036A/B, Economics 2222A/B, Economics 2223A/B, Statistical Sciences 2035, Statistical Sciences 2857A/B, Statistical Sciences 2858A/B and 0.5 course from Analytics and Decision Sciences 2288F/G, Data Science 2000A/B, Statistical Sciences 2864A/B, or permission of the School of Management, Economics, and Mathematics.

Extra Information: 3 lecture hours. Students may not count more than 1.0 special topics course in Analytics and Decision Sciences toward a degree without special permission from the School of Management, Economics, and Mathematics. Course Weight: 0.50

Course Introduction – Effective September 1, 2024, the following course be introduced:

# ANALYTICS AND DECISION SCIENCES 3702A/B SPECIAL TOPICS IN ANALYTICS AND DECISION SCIENCES

(Short title: Special Topics in ADS) Topics to be posted by the School.

Prerequisite(s): 1.0 course from Analytics and Decision Sciences 2036A/B, Economics 2222A/B, Economics 2223A/B, Statistical Sciences 2035, Statistical Sciences 2857A/B, Statistical Sciences 2858A/B and 0.5 course from Analytics and Decision Sciences 2288F/G, Data Science 2000A/B, Statistical Sciences 2864A/B, or permission of the School of Management, Economics, and Mathematics.

Extra Information: 3 lecture hours. Students may not count more than 1.0 special topics course in Analytics and Decision Sciences toward a degree without special permission from the School of Management, Economics, and Mathematics. Course Weight: 0.50

Course Introduction – Effective September 1, 2024, the following course be introduced:

# ANALYTICS AND DECISION SCIENCES 3711F/G SPECIAL TOPICS IN ANALYTICS AND DECISION SCIENCES

(Short title: Special Topics in ADS) Topics to be posted by the School.

Prerequisite(s): 1.0 course from Analytics and Decision Sciences 2036A/B, Economics 2222A/B, Economics 2223A/B, Statistical Sciences 2035, Statistical Sciences 2857A/B, Statistical Sciences 2858A/B and 0.5 course from Analytics and Decision Sciences 2288F/G, Data Science 2000A/B, Statistical Sciences 2864A/B, or permission of the School of Management, Economics, and Mathematics.

Extra Information: 3 lecture hours. Students may not count more than 1.0 special topics course in Analytics and Decision Sciences toward a degree without special permission from the School of Management, Economics, and Mathematics. Course Weight: 0.50

Course Introduction – Effective September 1, 2024, the following course be introduced:

# ANALYTICS AND DECISION SCIENCES 3712F/G SPECIAL TOPICS IN ANALYTICS AND DECISION SCIENCES

(Short title: Special Topics in ADS) Topics to be posted by the School.

Prerequisite(s): 1.0 course from Analytics and Decision Sciences 2036A/B, Economics 2222A/B, Economics 2223A/B, Statistical Sciences 2035, Statistical Sciences 2857A/B, Statistical Sciences 2858A/B and 0.5 course from Analytics and Decision Sciences 2288F/G, Data Science 2000A/B, Statistical Sciences 2864A/B, or permission of the School of Management, Economics, and Mathematics.

Extra Information: 3 lecture hours. Students may not count more than 1.0 special topics course in Analytics and Decision Sciences toward a degree without special permission from the School of Management, Economics, and Mathematics. Course Weight: 0.50

## Course Introduction – Effective September 1, 2024, the following course be introduced:

# ANALYTICS AND DECISION SCIENCES 4701A/B SPECIAL TOPICS IN ANALYTICS AND DECISION SCIENCES

(Short title: Special Topics in ADS) Topics to be posted by School.

Prerequisite(s): 1.0 course from Analytics and Decision Sciences 2036A/B, Economics 2222A/B, Economics 2223A/B, Statistical Sciences 2035, Statistical Sciences 2857A/B, Statistical Sciences 2858A/B and 1.0 course from Analytics and Decision Sciences 2288F/G, Analytics and Decision Sciences 2298A/B, Analytics and Decision Sciences 3864A/B, Data Science 2000A/B, Data Science 3000A/B, Statistical Sciences 2864A/B, or permission of the School of Management, Economics, and Mathematics.

Extra Information: 3 lecture hours. Students may not count more than 1.0 special topics course in Analytics and Decision Sciences toward a degree without special permission from the School of Management, Economics, and Mathematics. Course Weight: 0.50

## Course Introduction – Effective September 1, 2024, the following course be introduced:

# ANALYTICS AND DECISION SCIENCES 4702A/B SPECIAL TOPICS IN ANALYTICS AND DECISION SCIENCES

(Short title: Special Topics in ADS) Topics to be posted by School.

Prerequisite(s): 1.0 course from Analytics and Decision Sciences 2036A/B, Economics 2222A/B, Economics 2223A/B, Statistical Sciences 2035, Statistical Sciences 2857A/B, Statistical Sciences 2858A/B and 1.0 course from Analytics and Decision Sciences 2288F/G, Analytics and Decision Sciences 2298A/B, Analytics and Decision Sciences 3864A/B, Data Science 2000A/B, Data Science 3000A/B, Statistical Sciences 2864A/B, or permission of the School of Management, Economics, and Mathematics.

Extra Information: 3 lecture hours. Students may not count more than 1.0 special topics course in Analytics and Decision Sciences toward a degree without special permission from the School of Management, Economics, and Mathematics. Course Weight: 0.50

## ANALYTICS AND DECISION SCIENCES 4711F/G SPECIAL TOPICS IN ANALYTICS AND DECISION SCIENCES

(Short title: Special Topics in ADS) Topics to be posted by School.

Prerequisite(s): 1.0 course from Analytics and Decision Sciences 2036A/B, Economics 2222A/B, Economics 2223A/B, Statistical Sciences 2035, Statistical Sciences 2857A/B, Statistical Sciences 2858A/B and 1.0 course from Analytics and Decision Sciences 2288F/G, Analytics and Decision Sciences 2298A/B, Analytics and Decision Sciences 3864A/B, Data Science 2000A/B, Data Science 3000A/B, Statistical Sciences 2864A/B, or permission of the School of Management, Economics, and Mathematics.

Extra Information: 3 lecture hours. Students may not count more than 1.0 special topics course in Analytics and Decision Sciences toward a degree without special permission from the School of Management, Economics, and Mathematics. Course Weight: 0.50

Course Introduction – Effective September 1, 2024, the following course be introduced:

# ANALYTICS AND DECISION SCIENCES 4712F/G SPECIAL TOPICS IN ANALYTICS AND DECISION SCIENCES

(Short title: Special Topics in ADS) Topics to be posted by School.

Prerequisite(s): 1.0 course from Analytics and Decision Sciences 2036A/B, Economics 2222A/B, Economics 2223A/B, Statistical Sciences 2035, Statistical Sciences 2857A/B, Statistical Sciences 2858A/B and 1.0 course from Analytics and Decision Sciences 2288F/G, Analytics and Decision Sciences 2298A/B, Analytics and Decision Sciences 3864A/B, Data Science 2000A/B, Data Science 3000A/B, Statistical Sciences 2864A/B, or permission of the School of Management, Economics, and Mathematics.

Extra Information: 3 lecture hours. Students may not count more than 1.0 special topics course in Analytics and Decision Sciences toward a degree without special permission from the School of Management, Economics, and Mathematics. Course Weight: 0.50

## ECONOMICS 2142A/B THE ECONOMICS OF SEX AND GENDER

(Short title: The Economics of Sex & Gender)

The course offers an exploration into the research and data from economics and social science on different economic agents in household and labour market levels. The course examines sex and gender economics issues such as differences in educational attainment, labour market participation, wage, and income.

Prerequisite(s): Economics 1021A/B and Economics 1022A/B.

Extra Information: 3 lecture hours.

Course Weight: 0.50

### Course Introduction – Effective September 1, 2024, the following course be introduced:

### ECONOMICS 2169F/G ECONOMICS OF HEALTH CARE

Examination of health as an economic good and the economics of health services. Topics include international comparison of health services systems, private versus public financing, consequences of information asymmetry between buyers and sellers of medical services, and valuation of life and health in costbenefit analysis.

Antirequisite(s): Health Sciences 3090B if taken in 2016.

Prerequisite(s): Economics 1021A/B and Economics 1022A/B, or Economics

2001A/B.

Extra Information: 3 lecture hours.

Course Weight: 0.50

# Course Introduction – Effective September 1, 2024, the following course be introduced:

# ECONOMICS 2170A/B ENVIRONMENTAL ECONOMICS

This course in applied microeconomics examines the connections between market failure, environmental problems, and government regulation. Topics include externalities, cost benefit analysis, public goods, the global environment, and the valuation of non-market goods.

Prerequisite(s): Economics 2150A/B or Economics 2260A/B.

Extra Information: 3 lecture hours.

## ECONOMICS 2180A/B INTRODUCTION TO ISLAMIC FINANCE

(Short title: Intro to Islamic Finance)

This course presents an introduction to Islamic Finance. Topics covered include an overview of the similarities and differences between interest-based finance and Islamic profit-based finance. In addition, main products offered by Islamic financial institutions and markets will be introduced and compared/contrasted to conventional products.

Prerequisite(s): Economics 1021A/B and Economics 1022A/B.

Extra Information: 3 lecture hours.

Course Weight: 0.50

## Course Introduction – Effective September 1, 2024, the following course be introduced:

#### **ECONOMICS 2182A/B**

The goal of this course is to apply basic economic tools to specific questions and problems in the sports industries. These tools include supply and demand analysis, basic game theory, wage determination in competitive and monopsonistic models, theories of the firm, models of imperfect competition, and probability.

Prerequisite(s): Economics 1021A/B and Economics 1022A/B, or Economics 2001A/B.

Extra Information: 3 lecture hours.

Course Weight: 0.50

# Course Introduction – Effective September 1, 2024, the following course be introduced:

# ECONOMICS 2183F/G ECONOMICS OF WAR

This course explores the nature of war through an economic perspective. By using the tool of economic analysis in a historical context we will examine topics such as why we wage war, the roots of imperialism, and the state of the military industrial complex within our modern economy.

Prerequisite(s): Economics 1021A/B and Economics 1022A/B.

Extra Information: 3 lecture hours.

## ECONOMICS 3351F/G BEHAVIOURAL ECONOMICS

This course will review recent models and findings in the fields of economics and psychology regarding the errors in human judgment and discuss their importance in an economic marketplace.

Antirequisite(s): Economics 3390F/G if taken in Winter 2022.

Prerequisite(s): Economics 2220A/B, Economics 2222A/B, Economics 2261A/B.

Extra Information: 3 lecture hours.

Course Weight: 0.50

## Course Introduction – Effective September 1, 2024, the following course be introduced:

# ECONOMICS 3375A/B GLOBAL ENVIRONMENTAL ISSUES

Major current environmental issues (climate change, pollution, environmental degradation, and resource depletion) are increasingly demanding greater levels of international cooperation and more effective international institutions. The course applies the tools of economic analysis (graphical analysis, formulas, game theory) to the problems of global environmental issues.

Antirequisite(s): Economics 2172A/B, Economics 3374A/B.

Prerequisite(s): Economics 2261A/B. Extra Information: 3 lecture hours.

Course Weight: 0.50

## Course Introduction – Effective September 1, 2024, the following course be introduced:

## ECONOMICS 3378A/B ADVANCED ECONOMETRICS

This course discusses the inference for classical linear regression models and their extensions, using basic matrix algebra, statistical theory, and numerical methods. Estimators, including least squares and maximum likelihood, are introduced. Additional topics may be included at the instructor's discretion.

Antirequisite(s): Economics 3313E, Economics 3388A/B.

Prerequisite(s): Economics 2223A/B. Extra Information: 3 lecture hours.

## **ECONOMICS 3398F/G**

### RESEARCH SEMINAR IN ECONOMICS AND FINANCE

(Short title: Research Seminar)

This course focuses on an in-depth discussion of research articles in various Economics and Finance research areas. It will be jointly taught by faculty from the School. The professors will provide the suggested research articles separately based on their expertise.

Antirequisite(s): Economics 3313E.

Prerequisite(s): Economics 3378A/B or Economics 3385A/B.

Extra information: 3 lecture hours.

Course Weight: 0.50

### Course Revision – Effective September 1, 2024, the following change(s) be made:

## ANALYTICS AND DECISION SCIENCES 2298A/B INTRODUCTION TO ANALYTICS AND DECISION SCIENCE

Decision analysis, linear programming, integer programming, statistical distributions, Markov chains, Monte Carlo simulation, queuing, discrete event simulation. Students will use a variety of tools to investigate applications including transportation networks, revenue management, production scheduling and sports analytics.

Antirequisite(s): Financial Modelling 3817A/B, Statistical Sciences 4654A/B. Prerequisite(s): 0.5 course from Analytics and Decision Sciences 2288A/BF/G, Data Science 1200A/B, or Statistical Sciences 2864A/B; and 1.0 courses from any 1000-level courses in Applied Mathematics, Calculus, Mathematics, Numerical and Mathematical Methods, and/or Statistical Sciences. Pre-or Corequisite(s): 0.5 course from: Economics 2122A/B, Economics 2222A/B, Statistical Sciences 2035, Statistical Sciences 2141A/B, Statistical Sciences 2857A/B, or by permission of the School of Management, Economics, and Mathematics.

Extra Information: 3 lecture hours, 2 lab hours.

Course Weight: 0.50

## Course Revision – Effective September 1, 2024, the following change(s) be made:

# ANALYTICS AND DECISION SCIENCES 3293A/B MODELING, RISK AND SIMULATION

Stochastic optimization modelling, decision making under uncertainty, simulation modelling, regression and forecasting models, and sensitivity analysis.

Prerequisite(s): Analytics and Decision Sciences 2298A/B, 0.5 from Mathematics 1229A/B or Mathematics 1600A/B; 1.0 from Economics 2122A/B, Economics 2123A/B, Economics 2222A/B, Economics 2223A/B or **Analytics and Decision Sciences 2036A/B**, Statistical Sciences 2035, Statistical Sciences 2857A/B, Statistical Sciences 2858A/B.

Extra Information: 3 lecture hours, 1 lab hour.

Course Weight: 0.50

## Course Revision – Effective September 1, 2024, the following change(s) be made:

# ANALYTICS AND DECISION SCIENCES 3864A/B DATA VISUALIZATION AND STATISTICAL ANALYSIS

Statistical programming in a high-level language, data visualization design principles, extracting insights from data visualization, data mining and machine learning, data classification; visualization of multivariate, time-series, and hierarchical data.

Prerequisite(s): 0.5 course from Analytics and Decision Sciences 2288F/G or Statistics 2864A/B; and 1.0 course from Economics 2122A/B, Economics 2222A/B, Economics 2123A/B, Economics 2223A/B or Analytics and Decision Sciences 2036A/B, Statistical Sciences 2035, Statistical Sciences 2857A/B, Statistical Sciences 2858A/B; or by permission of the School of Management, Economics, and Mathematics.

Extra Information: 3 lecture hours, 2 lab hours.

Course Weight: 0.50

### Course Revision – Effective September 1, 2024, the following change(s) be made:

# ANALYTICS AND DECISION SCIENCES 4293F/G PROFESSIONAL ANALYTICS

Practical analytics and software tools explored through case analyses. Linear programming, statistical analysis, decision analysis, game theory, inventory analysis, queuing theory, simulation, Markovian decision model, and forecasting will be applied in a variety of scenarios.

Prerequisite(s): Analytics and Decision Sciences 2298A/B; 0.5 from Mathematics 1229A/B or Mathematics 1600A/B; 1.0 from Economics 2122A/B, Economics 2123A/B, Economics 2222A/B, Economics 2223A/B or Analytics and Decision Sciences 2036A/B, Statistical Sciences 2035, Statistical Sciences 2857A/B, Statistical Sciences 2858A/B.

Extra Information: 3 lecture hours, 1 lab hour.

## Course Revision – Effective September 1, 2024, the following change(s) be made:

# ECONOMICS 3352A/B INTERNATIONAL TRADE

This course explains why nations trade, what are the gains from trade, what determines the pattern of trade, and what are the causes and consequences of various restrictions on trade such as tariffs, quotas, and voluntary export restraints. Foreign investment and the theory of the multinational enterprise are also discussed.

Antirequisite(s): Economics 2163A/B, Economics 2167A/B.

Prerequisite(s): At Main and Huron campus: Economics 2261A/B or Economics

2151A/B. Prerequisite(s) at King's campus: Economics 2260A/B or

Economics 2150A/B.

Extra Information: 3 lecture hours.

Course Weight: 0.50

## Course Revision – Effective September 1, 2024, the following change(s) be made:

# ECONOMICS 3370A/B INTERNATIONAL FINANCE

The study of foreign exchange markets and countries' policies towards balance of payments adjustment. Topics include balance of payments accounting, alternative exchange rate regimes, currency markets and hedging, balance of payments adjustment issues, international investment, international liquidity, and the third world debt crisis.

Antirequisite(s): Economics 2164A/B, Economics 3353A/B.

Prerequisite(s) at Huron campus: Economics 2221A/B or Economics 2153A/B.

Prerequisite(s) at King's campus: Economics 2220A/B or Economics 2152A/B.

Extra Information: 3 lecture hours.

Course Weight: 0.50

## Course Revision – Effective September 1, 2024, the following change(s) be made:

## ECONOMICS 4405E SENIOR THESIS

Individual guidance in the selection of a topic, research methodology and the writing of a thesis.

Prerequisite(s) at Huron Campus: Economics 3313E. Prerequisite(s) at King's Campus: Economics 3313E, Economics 3378A/B, or Economics 3385A/B.

Extra Information: 3 lecture hours.

### **PHIOLOSOPHY**

Course Revision – Effective September 1, 2024, the following change(s) be made:

# PHILOSOPHY 3013E THOMISTIC PHILOSOPHY II

An advanced course in the philosophy of Thomas Aquinas for those already familiar with his thought. Some later forms of Thomism will also be considered.

Prerequisite(s): Philosophy 2014 or Philosophy 2214.

Extra Information: 3 hours. Course Weight: 1.00

### POLITICS AND INTERNATIONAL RELATIONS

Course Introduction – Effective September 1, 2024, the following course be introduced:

#### **POLITICAL SCIENCE 3347F/G**

## WORLD ON FIRE: GOVERNING THE GLOBAL ENVIRONMENTAL CRISIS

(Short title: Global Environmental Crisis)

An overview of theories that try to explain action and non-action in global environmental politics as well as the issues that are driving the global environmental crisis. The course offers conventional and critical theoretical views, and explores issues such as corporate governance, social movements and mechanisms of change.

Antirequisite(s): Political Science 3314E, Political Science 3379E.

Prerequisite(s): Enrolment in third or fourth year of Politics and International Relations, Political Science, Social Justice and Peace Studies, or permission of the department.

Extra Information: 2 hours. Course Weight: 0.50

Course Introduction – Effective September 1, 2024, the following course be introduced:

## POLITICAL SCIENCE 3365F/G CONTEMPORARY ISSUES IN GLOBAL POLITICAL ECONOMY

(Short title: Issues in Global Pol Economy)

This course examines the nature of relations between developing and industrialized states with special focus on such issues as development, aid, trade, investment, food and agriculture.

Antirequisite(s): Political Science 3357E, Political Science 3358F/G. Prerequisite(s) at Main Campus: Political Science 2231E or Political Science 2531F/G, or Political Science 2245E or Political Science 2545F/G, or International Relations 2704F/G, or the former International Relations 2701E, or the former International Relations 2702E. Prerequisite(s) at King's: Enrolment in third or fourth year of Politics and International Relations, Political Science, Social Justice and Peace Studies, or Economics, or permission of the department.

Extra Information: 2 hours. Course Weight: 0.50.

### SOCIAL JUSTICE AND PEACE STUDIES

Course Introduction – Effective September 1, 2024, the following course be introduced:

# SOCIAL JUSTICE AND PEACE STUDIES 2211F/G KING'S AT RONDINE SEMINAR

The King's at Rondine Seminar is an interdisciplinary, international experiential learning course that takes place at the Rondine Centre for Peace, Arezzo, Italy. It begins in the winter term and includes travel in May. Topics include conflict resolution, peace-building, reconciliation, and global justice.

Antirequisite(s): Italian 3040A/B, Social Justice and Peace Studies 3211F/G. Prerequisite(s): Completion of first-year courses, a minimum cumulative average of 60%, and permission of the Department.

Extra Information: 3 hours. Additional travel costs to be borne by student. Course Weight: 0.50.

Course Revision – Effective September 1, 2024, the following change(s) be made:

# SOCIAL JUSTICE AND PEACE STUDIES 3367F/G MIGRATION, REFUGEES, JUSTICE EXILE AND FORCED MIGRATION

This course investigates the relationship between globalization, justice and forced migration, emphasizing experiences of the forcibly displaced around the world. The approach is thematic, engaging a variety of theories and methods to explore the causes and consequences of forced migration and possibilities for change.

Antirequisite(s): Social Justice and Peace Studies Special Topics 3371F/G (2018-19).

Prerequisite(s): Social Justice and Peace Studies 1025F/G and Social Justice and Peace Studies 1026F/G, or permission of the Program Coordinator.

Extra Information: 3 hours. Course Weight: 0.50

### Course Withdrawal – Effective September 1, 2024, the following course be withdrawn:

### SOCIAL JUSTICE AND PEACE STUDIES 2202W/X KING'S AT RONDINE SEMINAR

The King's at Rondine Seminar is an interdisciplinary, international experiential learning course that takes place at the Rondine Centre for Peace, Arezzo, Italy. It begins in the winter term and includes travel in May. Topics include conflict resolution, peace-building, reconciliation, and global justice.

Antirequisite(s): Social Justice and Peace Studies 3211F/G.

Prerequisite(s): Completion of first year courses in good academic standing and permission of the department.

Extra Information: 3 hours. Additional travel costs to be borne by students.

Course Weight: 1.00

## SOCIOLOGY

Program Revision – Effective September 1, 2024, the following change(s) be made:

#### HONOURS SPECIALIZATION IN CRIMINOLOGY

#### Module

9.0 courses:

3.0 courses: Sociology 2205A/B and Sociology 2206A/B, Sociology 3306A/B, Sociology 3310F/G, Sociology 4404F/G, Sociology 4409F/G.

1.0 course from: Sociology 2240E or Sociology 2270A/B and Sociology 2271A/B.

1.0 course: Sociology 2266A/B and Sociology 2267A/B.

2.0 courses from: Sociology 2223A/B, Sociology 2253A/B, Sociology 2256A/B, Sociology 2259, Sociology 2260A/B, Sociology 2268F/G, Sociology 2291F/G, Sociology 2293F/G. (A 0.5 course from a related area may be counted toward this requirement; see Department for currently approved courses.)

1.5 courses from: Sociology 3325F/G, Sociology 3327F/G, Sociology

3340F/G, Sociology 3345F/G, Sociology 3349F/G, Sociology 3356F/G, Sociology

3357F/G, Sociology 3358F/G, Sociology 3359F/G, Sociology 3361F/G, Sociology 3363F/G, Sociology 3366F/G, Sociology 3371F/G, Sociology 3375F/G, Sociology

3379F/G, Sociology 3382F/G, Sociology 3387F/G, Sociology

3390F/G, Sociology 3391F/G.

0.5 course from: Sociology 4437F/G, Sociology 4438F/G, Sociology 4439F/G, Sociology 4440F/G, Sociology 4455F/G.

Please note that Sociology 2205A/B and Sociology 2206A/B are mandatory in year 2 of the Honours Specialization, and Sociology 3306A/B and Sociology 3310F/G are mandatory in year 3 of the Honours Specialization.

Program Revision – Effective September 1, 2024, the following change(s) be made:

#### MAJOR IN CRIMINOLOGY

#### Module

6.0 courses:

2.0 courses: Sociology 2205A/B and Sociology 2206A/B, Sociology 2240E or Sociology 2270A/B and Sociology 2271A/B.

1.0 course(s) from: Childhood and Youth Studies 2212F/G, Disability Studies 2214A/B, Disability Studies 2214F/G, English 2100F/G, Film Studies 2156F/G, History 2190A/B, History 3308E, Philosophy 2080, Philosophy 2270, Psychology 2031A/B, Religious Studies 2163A/B, Social Justice and Peace Studies 2302A/B, Social Justice and Peace Studies 2302F/G.

0.5 course: Sociology 2266A/B.

1.5 courses from: Sociology 2200E, Sociology 2223A/B, Sociology 2253A/B, Sociology 2256A/B, Sociology 2256A/B, Sociology 2259, Sociology 2260A/B, Sociology 2267A/B, Sociology 2268F/G, Sociology 2291F/G, Sociology 2293F/G.

1.0 courses from: Sociology 3325F/G, Sociology 3327F/G, Sociology 3340F/G, Sociology 3349F/G, Sociology 3356F/G, Sociology 3357F/G, Sociology 3358F/G, Sociology 3359F/G, Sociology 3361F/G, Sociology 3363F/G, Sociology 3366F/G, Sociology 3371F/G, Sociology 3379F/G, Sociology 3382F/G, Sociology 3387F/G, Sociology 3390F/G, Sociology 3391F/G.

Program Revision – Effective September 1, 2024, the following change(s) be made:

#### MINOR IN CRIMINOLOGY

#### Module

4.0 courses:

3.0 courses from: Sociology 2140, Sociology 2200E, Sociology 2223A/B, Sociology 2253A/B, Sociology 2256A/B, Sociology 2259, Sociology 2260A/B, Sociology 2266A/B, Sociology 2267A/B, Sociology 2268F/G, Sociology 2291F/G, Sociology 2293F/G.

1.0 additional Sociology course at the 2200 level or above.

### SOCIOLOGY 2279A/B UNEQUAL CITIES

This course examines inequality by exploring how it occurs across cities and how different social groups experience cities unequally by examining class, race, ethnicity, immigration status, gender, and sexuality. It also examines how urban social problems, such as poverty, homelessness or gentrification reflect and generate urban inequality.

Extra Information: 3 lecture hours.

Course Weight: 0.50

## Course Introduction – Effective September 1, 2024, the following course be introduced:

## SOCIOLOGY 3323F/G STREET YOUTH

An examination of the lives of youth who are inadequately housed and living on the street using social science and public health education and research. The course will review how social inequality influences homelessness and the lives these youth lead.

Prerequisite(s): Childhood and Youth Studies 1025F/G or third or fourth year standing in a Sociology or Criminology module.

Antirequisite(s): Childhood and Youth Studies 3323F/G, Sociology 3326F/G if taken in 2019-20, 2020-21, 2021-22, 2022-23.

Extra Information: 3 seminar hours; cross-listed with Childhood and Youth

Studies 3323F/G. Course Weight: 0.50

## Course Revision – Effective September 1, 2024, the following change(s) be made:

## SOCIOLOGY 3310F/G QUALITATIVE RESEARCH METHODOLOGIES

Mandatory for third-year Sociology or Criminology students in an Honours Specialization. In this seminar, students explore the social world using qualitative methodologies. They develop research skills using approaches such as intensive interviewing, participant observation, unobtrusive data collection and grounded theory building.

Antirequisite(s): Childhood and Youth Studies 3311F/G Childhood and Social Institutions 3311F/G, Family Studies and Human Development 3230A/B, Interdisciplinary Studies 2252F/G, Sociology 3307F/G, Thanatology

3330F/G, the former Childhood and Social Institutions 3311F/G, the former Interdisciplinary Studies 2252F/G, the former Thanatology 4401F/G.

Prerequisite(s): Enrolment in an Honours Specialization or Honours Double Major in Sociology or Criminology with a minimum grade of 60% in Sociology 2205A/B and Sociology 2206A/B, or Social Work 2206A/B and Social Work 2207A/B. If not in an Honours Specialization or Honours Double Major, a minimum grade of 70% in Sociology 2205A/B and Sociology 2206A/B, or Social Work 2206A/B and Social Work 2207A/B is required.

Extra Information: 3 seminar hours.

Course Weight: 0.50

## Course Withdrawal – Effective September 1, 2024, the following course be withdrawn:

# SOCIOLOGY 2151A/B THE EVOLUTION OF CITIES

Along with the "Agricultural Revolution" and the "Industrial Revolution" we have experienced an "Urban Revolution". This course examines the shift from rural life to "Urbanism" as our predominant way of life. Cities are analysed from cross-cultural, theoretical and evolutionary perspectives.

Extra Information: 3 lecture hours.

Course Weight: 0.50

# Course Withdrawal – Effective September 1, 2024, the following course be withdrawn:

## SOCIOLOGY 2152A/B LIFE IN THE CONTEMPORARY CITY

Modern cities offer a multitude of opportunities (jobs, housing, education, goods and services), but with these can come problems (like pollution, crime, and class conflict). This course examines the problems of contemporary city life, as well as the policy initiatives aimed at addressing these problems.

Extra Information: 3 lecture hours.

### **THANATOLOGY**

Program Revision – Effective September 1, 2024, the following change(s) be made:

#### HONOURS SPECIALIZATION IN THANATOLOGY

#### Module

9.0 courses:

4.0 courses: Thanatology 2201A/B, Thanatology 2225A/B, Thanatology 2230F/G, Thanatology 2231F/G, Thanatology 3303F/G for the former Thanatology 4403F/G, Thanatology 3322F/G, Thanatology 3355F/G, Thanatology 4331F/G. 5.0 additional courses from Thanatology at the 2200-level or above. the following: (Students who completed the former Thanatology 2200 only require 4.5 courses from this section) Thanatology 2206F/G, Thanatology 2232F/G, Thanatology 2233A/B, Thanatology 2234F/G, Thanatology 2235A/B, Thanatology 2291F/G Thanatology 2292F/G, Thanatology 2293A/B Thanatology 2294A/B, Thanatology 2295A/B, Thanatology 2296F/G, Thanatology 2297F/G, Thanatology 2298F/G, Thanatology 3320F/G, Thanatology 3321F/G (May substitute the former Psychology 3370E). Thanatology 3323F/G. Thanatology 3324F/G. Thanatology 3325F/G, Thanatology 3326F/G, Thanatology 3360A/B, Thanatology 3393A/B, Thanatology 3394A/B, Thanatology 3395A/B, Thanatology 3396F/G Thanatology 3397F/G, Thanatology 3398F/G, Thanatology 4496F/G Thanatology 4497F/G, Thanatology 4498F/G, Philosophy 2715F/G, Sociology 2245, Sociology 3304F/G.

A maximum 1.0 credit from the following courses may be applied toward the 5.0 required above: **Thanatology 2206F/G,** Thanatology 2605A/B, Thanatology 3601A/B, Thanatology 3603A/B, Thanatology 3607A/B.

Program Revision – Effective September 1, 2024, the following change(s) be made:

#### **MAJOR IN THANATOLOGY**

#### Module

6.0 courses:

3.0 courses: Thanatology 2201A/B, Thanatology 2225A/B (or the former Thanatology 2200), Thanatology 2230F/G, Thanatology 2231F/G, Thanatology 3355F/G, Thanatology 3322F/G.

3.0\* additional courses from Thanatology at the 2200-level or above

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: Thanatology 2206F/G, Thanatology 2232F/G, Thanatology
2233A/B, Thanatology 2234F/G, Thanatology 2235A/B, Thanatology
2291F/G, Thanatology 2292F/G, Thanatology 2293A/B, Thanatology
2294A/B, Thanatology 2295A/B, Thanatology 2296F/G, Thanatology
2297F/G, Thanatology 2298F/G, Thanatology 3303F/G, Thanatology
3320F/G, Thanatology 3321F/G (Psychology 3371F/G or the former Psychology
3370E may be substituted), Thanatology 3323F/G, Thanatology
3324F/G, Thanatology 3325F/G, Thanatology 3326F/G, Thanatology
3360A/B, Thanatology 3393A/B, Thanatology 3394A/B, Thanatology
3395A/B, Thanatology 3396F/G, Thanatology 3397F/G, Thanatology
3398F/G, Thanatology 4331F/G, Thanatology 4496F/G, Thanatology
4497F/G, Thanatology 4498F/G; Philosophy 2715F/G, Sociology
<del>2245, Sociology 3304F/G,</del> and may include up to 1.0 from Thanatology
2206F/G, Thanatology 2602A/B, Thanatology 2605A/B, Thanatology
3601A/B, Thanatology 3603A/B, Thanatology 3606F/G, Thanatology 3607A/B
, the former Thanatology 4403F/G.
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\*Students who have completed the former Thanatology 2200 are only required to complete 2.5 courses from the above section.

Program Revision – Effective September 1, 2024, the following change(s) be made:

#### MINOR IN THANATOLOGY

#### Module

4.0 courses:

2.0 courses: Thanatology 2225A/B (or the former Thanatology 2200), Thanatology 2230F/G, Thanatology 2231F/G, Thanatology 3355F/G. 1.5\* additional courses in Thanatology numbered 2200-2299 at the 2200-level or above.

0.5 additional course in Thanatology numbered 3300-3399 at the 3000-level or above.

\*Students who have completed the former Thanatology 2200 are only required to complete 1.0 course from this section.

Note: 0.5 of the 2.0 additional Thanatology courses above may include 0.5 from Thanatology 2206F/G, Thanatology 2602A/B, Thanatology 2605A/B, Thanatology 3601A/B, Thanatology 3603A/B, Thanatology 3606F/G and Thanatology 3607A/B.

Note: Special topics courses in Thanatology may be substituted with permission from the program coordinator.

Program Revision – Effective September 1, 2024, the following change(s) be made:

### CERTIFICATE IN LOSS, GRIEF AND BEREAVEMENT STUDIES

An innovative Certificate program offering professionals and lay persons an opportunity to explore cultural, social, and personal aspects of loss, death, dying, and grief; to gain knowledge and experience in providing support for those who experience significant losses, individuals who are terminally ill, and those who experience grief, and to examine relevant legal, ethical, and social issues. The program emphasizes an interdisciplinary approach to the exploration of loss and grief, with an emphasis on effective support and collaboration with community-based services. Many of the courses in this program will be offered online or in mixed-methods teaching models. The Certificate in Loss, Grief, and Bereavement Studies replaces the former Certificate in Grief and Bereavement Studies offered through Western's Centre for Continuing Studies.

Academic standing is retained for the degree-credit courses completed in a certificate program. Students currently enrolled in an undergraduate program, may pursue the Certificate concurrently with an Bachelor of Arts undergraduate degree. Courses for the Certificate taken concurrently with a Thanatology module may count for both.

## **Admission Requirements**

Enrolment in the Certificate requires students currently registered in an undergraduate program, to have a cumulative average of 65%.

## **Program Requirements**

To qualify for the Certificate in Loss, Grief and Bereavement Studies, students must achieve an overall average of 65% in the following 5.0 courses:

2.5 courses: Thanatology 1025A/B, Thanatology 2225A/B (or the former Thanatology 2230F/G, Thanatology 2231F/G, Thanatology 3360A/B.

2.0 1.5 courses from: Thanatology 2206F/G, Thanatology 2602A/B, Thanatology 2605A/B, Thanatology 3601A/B, Thanatology 3603A/B, Thanatology 3606F/G, Thanatology 3607A/B.

0.5 course 1.0 additional course in Thanatology at the 2200-level or above. from: Thanatology 2232F/G, Thanatology 2233A/B, Thanatology 2234F/G, Thanatology 2235A/B, Thanatology 3320F/G, Thanatology 3321F/G, Thanatology 3322F/G, Thanatology 3355F/G, Sociology 2245.

## THANATOLOGY 3331F/G CLIMATE GRIEF AND ECO-ANXIETY

Climate disruption has increased eco-anxiety, ecological distress, climate grief, and solastalgia. Climate grief has largely remained disenfranchised and misunderstood. This course will examine the growing body of climate grief research, psychoterratic syndromes, disaster mental health services, ecotherapy, climate psychology, psychogeography, climate fatalism, stress responses and trauma related to climate change.

Extra Information: 3 lecture hours.

Course Weight: 0.50

## Course Introduction – Effective September 1, 2024, the following course be introduced:

## THANATOLOGY 3335F/G GRIEF AND SEXUALITY

The intersecting topics of sex, sexuality, intimacy, and illness, dying, and grief will be explored. The course will build students' awareness and understanding of these sensitive, yet universal topics, and offer ways to address them in a skilled, informed manner.

Antirequisite(s): Thanatology 3397F/G, Thanatology 4497F/G if taken in 2022-23. Prerequisite(s): Registration in a Thanatology module, Certificate in Loss, Grief and Bereavement Studies, third or fourth year standing in another program, or special permission of the Department Chair.

Extra Information: 3 lecture hours.

Course Weight: 0.50

## Course Revision – Effective September 1, 2024, the following change(s) be made:

# THANATOLOGY 3321F/G GRIEF COUNSELLING AND SUPPORT

Designed to integrate current research in bereavement with appropriate counselling interventions for various types of losses, and with various populations. Topics include an overview of various counselling theories, review of bereavement theories and research, interventions with grieving families, complicated and traumatic grief, and self-care for professional caregivers.

Prerequisite(s): Thanatology 1025A/B and Thanatology 2231F/G.

Extra Information: 3 lecture hours.

### Course Revision – Effective September 1, 2024, the following change(s) be made:

## THANATOLOGY 3330F/G QUALITATIVE METHODS IN THANATOLOGY

This course will be introduced to enhance students' awareness and use of theoretical and methodological approaches to qualitative research, as well as the selection and application of appropriate data collection and analysis methods, including traditional, feminist, and arts-based approaches.

Prerequisite(s): Disability Studies 2224A/B, Interdisciplinary Studies 2252F/G, Psychology 2840F/G, Social Work 2206A/B, Sociology 2206A/B, or Thanatology 2201A/B, the former Interdisciplinary Studies 2252F/G.

Antirequisite(s): **Health Sciences 3811F/G**, Psychology 3861F/G, Sociology 3310F/G.

Extra Information: 3 hours. Cross-listed with Psychology 3861F/G.

Course Weight: 0.50

## Course Revision – Effective September 1, 2024, the following change(s) be made:

# THANATOLOGY 3360A/B PRACTICUM IN THANATOLOGY

Students will be exposed to various care providers in the community that work with individuals and families facing death and experiencing grief after a loss. Focus will be on integration of theoretical knowledge with clinical application. Students with a clinical focus and background will be given priority.

Prerequisite(s): Thanatology 2225A/B (or the former Thanatology 2200), Thanatology 2230F/G, Thanatology 2231F/G. Pre- or Corequisite(s): Thanatology 2225A/B and Thanatology 2231F/G.

Extra Information: Class meets for 8 hours each Monday for the first seven weeks of term. Practicum is 45 additional hours in placement setting. Course Weight: 0.50

Course Withdrawal – Effective September 1, 2024, the following course be withdrawn:

# THANATOLOGY 2602A/B COMMUNICATING WITH THE DYING AND BEREAVED

This course will address relevant issues and skills for both professionals and non-professionals, who wish to be better able to communicate with others who are seriously ill, dying or bereaved. Experiential focus on specific aspects of communication and skill-building with emphasis on end of life care and bereavement.

Antirequisite(s): the former Grief and Bereavement Studies 6002 (Western Continuing Studies).

Extra Information: 3 hours, 8 weeks online with a required weekend workshop

(9AM to 4 PM both days), plus one exam day TBA.

Course Weight: 0.50

## Course Withdrawal – Effective September 1, 2024, the following course be withdrawn:

## THANATOLOGY 3601A/B CRISIS, TRAUMA IN EVERYDAY LIFE

An exploration of current trends in theory and practice relevant to response to acute, traumatic events. Both current research and clinical implications related to crisis response and the impact of traumatic loss will be covered.

Antirequisite(s): the former Grief and Bereavement Studies 6001 (Western Continuing Studies).

Extra Information: 3 hours; 8 weeks online, mixed methods format, with a required weekend workshop (9 AM to 4 PM both days), plus one exam day TBA. Course Weight: 0.50