FOR APPROVAL **PUBLIC** **OPEN SESSION**

TO:	UTSC Academic Affairs Committee
SPONSOR:	Prof. Karin Ruhlandt, Vice-Principal Academic and Dean
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PRESENTER:	
CONTACT INFO:	
DATE:	April 21, 2025 for May 7, 2025
AGENDA ITEM:	11

ITEM IDENTIFICATION:

Minor Modifications: Undergraduate Curriculum Changes, UTSC

JURISDICTIONAL INFORMATION:

The University of Toronto Scarborough Academic Affairs Committee (AAC) "is concerned with matters affecting the teaching, learning and research functions of the Campus (AAC Terms of Reference, 2021, Section 4)." Under section 5.7 of its Terms of Reference, the Committee "receives annually from its assessors, reports on matters within its areas of responsibility."

GOVERNANCE PATH:

1. UTSC Academic Affairs Committee (May 7, 2025) (for approval)

PREVIOUS ACTION TAKEN:

No previous action in governance has been taken on this item.

HIGHLIGHTS:

The Office of the Vice-Principal Academic and Dean reports, for approval, all curricular changes that do not impact program and course learning outcomes or mode of delivery.

This package includes minor modifications to the undergraduate curriculum, submitted by the academic units identified below. The changes are in effect as of Fall 2025, for the 2025-26 academic year.

- Department of Anthropology (Report: Undergraduate Minor Curriculum Modifications for Consent Agenda)
    - 2 Certificate Modifications
        - SCCER1030: CERTIFICATE IN BIOARCHAEOLOGY
        - SC CEVAN: CERTIFICATE IN EVOLUTIONARY ANATOMY
    - 68 Course Modifications
    - 3 Retired Courses

- Department of Arts, Culture and Music (Report: Undergraduate Minor Curriculum Modifications for Consent Agenda)
    - 8 Program Modifications
        - SCMAJ0616: MAJOR PROGRAM IN ART HISTORY AND VISUAL CULTURE (ARTS)
        - SCMAJNME: MAJOR (JOINT) PROGRAM IN NEW MEDIA STUDIES (ARTS)
        - SCMAJJSS2: MAJOR PROGRAM IN MEDIA AND COMMUNICATION STUDIES - Journalism Studies Stream (ARTS)
        - SCMAJMSS2: MAJOR PROGRAM IN MEDIA AND COMMUNICATION STUDIES - Media Studies Stream (ARTS)
        - SCMAJ1126: MAJOR PROGRAM IN STUDIO ART (ARTS)
        - SCMAJ2150: MAJOR PROGRAM IN THEATRE AND PERFORMANCE (ARTS)
        - SCSPEJOU: SPECIALIST (JOINT) PROGRAM IN JOURNALISM (ARTS)
        - SCSPE11262: SPECIALIST PROGRAM IN STUDIO ART (ARTS)
    - 73 Course Modifications
    - 12 Retired Courses

- Department of Computer and Mathematical Sciences (Report: Undergraduate Minor Curriculum Modifications for Consent Agenda)
    - 12 Program Revisions
        - SCMAJ2289: MAJOR PROGRAM IN STATISTICS (SCIENCE)
        - SCSPE11653: SPECIALIST PROGRAM IN MATHEMATICS - Teaching Stream (SCIENCE)
        - SCSPE0510: SPECIALIST PROGRAM IN COMPUTER SCIENCE - Comprehensive Stream (SCIENCE)
        - SCSPE0455: SPECIALIST PROGRAM IN COMPUTER SCIENCE - Information Systems Stream (SCIENCE)
        - SCMAJ1165: MAJOR PROGRAM IN MATHEMATICS (SCIENCE)
        - SCSPE11655: SPECIALIST PROGRAM IN MATHEMATICS - Statistics Stream (SCIENCE)
        - SCSPE0795: SPECIALIST PROGRAM IN COMPUTER SCIENCE - Software Engineering Stream (SCIENCE)
        - SCSPE2279F: SPECIALIST PROGRAM IN STATISTICS - Statistical Science Stream (SCIENCE)
        - SCSPE11659: SPECIALIST PROGRAM IN MATHEMATICS - Comprehensive Stream (SCIENCE)

        - SCSPE0805: SPECIALIST PROGRAM IN COMPUTER SCIENCE - Entrepreneurship Stream (SCIENCE)
        - SCSPE2289Z: SPECIALIST PROGRAM IN STATISTICS - Statistical Machine Learning and Data Science Stream (SCIENCE)
        - SCSPE2289F: SPECIALIST PROGRAM IN STATISTICS - Quantitative Finance Stream (SCIENCE)
    - 2 Course Modifications

- Department of Historical and Cultural Studies (Report: Undergraduate Minor Curriculum Modifications for Consent Agenda)
    - 4 Course Modifications

- Department of Health and Society (Report: Undergraduate Minor Curriculum Modifications for Consent Agenda)
    - 2 Course Modifications

- Department of Global Development Studies (Report: Undergraduate Minor Curriculum Modifications for Consent Agenda)
    - 2 Program Modifications
        - Minor in African Studies
        - Specialist Program in International Development Studies (Arts)
    - 1 Course Retirement

- Department of Management (Report: Undergraduate Minor Curriculum Modifications for Consent Agenda)
    - 1 Program Modification
        - SCMIN0133: MINOR PROGRAM IN ECONOMICS FOR MANAGEMENT STUDIES (ARTS)
    - 1 Course Modification

- Department of Physical and Environmental Sciences (Report: Undergraduate Minor Curriculum Modifications for Consent Agenda)
    - 14 Program Modifications
        - SCMAJ1762: MAJOR PROGRAM IN BIOCHEMISTRY (SCIENCE)
        - SCMAJ1076: MAJOR PROGRAM IN ENVIRONMENTAL SCIENCE (SCIENCE)
        - SCSPE1660: SPECIALIST PROGRAM IN PHYSICAL AND MATHEMATICAL SCIENCES (SCIENCE)
        - SCSPE1995C: SPECIALIST (CO-OPERATIVE) PROGRAM IN MEDICINAL AND BIOLOGICAL CHEMISTRY (SCIENCE)
        - SCMIN0580: MINOR PROGRAM IN FOOD STUDIES (ARTS)
        - SCMAJ0272B: MAJOR PROGRAM IN PHYSICS AND ASTROPHYSICS (SCIENCE)
        - SCSPE1076B: SPECIALIST PROGRAM IN ENVIRONMENTAL PHYSICS (SCIENCE)

        - SCMAJ2735: MAJOR PROGRAM IN ENVIRONMENTAL STUDIES (ARTS)
        - SCSPE1376C: SPECIALIST (CO-OPERATIVE) PROGRAM IN CHEMISTRY (SCIENCE)
        - SCSPE1995: SPECIALIST PROGRAM IN MEDICINAL AND BIOLOGICAL CHEMISTRY (SCIENCE)
        - SCMIN1423: MINOR PROGRAM IN ASTRONOMY AND ASTROPHYSICS (SCIENCE)
        - SCMAJ1762C: MAJOR (CO-OPERATIVE) PROGRAM IN BIOCHEMISTRY (SCIENCE)
        - SCSPE1234A: SPECIALIST PROGRAM IN PHYSICS AND ASTROPHYSICS (SCIENCE)
        - SCMAJ1376C: MAJOR (CO-OPERATIVE) PROGRAM IN CHEMISTRY (SCIENCE)
    - 9 Course Modifications
    - 1 Certificate Modification
        - SCCER1050: CERTIFICATE IN SUSTAINABILITY (UofT Sustainability Scholar)

- Department of Psychology (Report: Undergraduate Minor Curriculum Modifications for Consent Agenda)
    - 1 Course Revision

FINANCIAL IMPLICATIONS:

There are no significant financial implications to the campus operating budget.

RECOMMENDATION:

Be it resolved,

THAT the Report – Undergraduate Minor Curriculum Modifications for the 2025-26 academic year, as detailed in the respective curriculum report, be approved, effective September 1, 2025.

DOCUMENTATION PROVIDED:

Report - Undergraduate Minor Curriculum Modifications

University of Toronto Scarborough
2025-26 Curriculum Cycle
Undergraduate Minor Curriculum Modifications for Consent Agenda
May 7, 2025

Anthropology (UTSC), Department of

2 Certificate Modifications

SCCER1030: CERTIFICATE IN BIOARCHAEOLOGY

Completion Requirements:

Certificate Requirements
Students must complete a total of 2.0 credits as follows*:

ANTB80H3 Introduction to Archaeology: Methods, Theories, and Practices
ANTC47H3 Human and Primate Comparative Osteology ~~Skeletal Anatomy and Biology~~
ANTC48H3 Advanced Topics In Human Osteology
ANTD35H3 Bioarchaeology
*Students must earn an average GPA of 2.7 across the four courses to be awarded the Certificate.

Description of Proposed Changes:
Changing title for ANTC47H3 from Human and Primate Comparative Osteology to Human Skeletal Anatomy and Biology

Rationale:
The new title more accurately reflects how the course is currently taught and has been taught in the recent past. By narrowing the course to skeletal anatomy and biology it will have greater appeal to students from outside the Department of Anthropology to include human biology students and those students enrolled in more health/medical programs

Impact:
None

Consultations:
DCC approval: October 21st, 2024

Resource Implications:
None

Proposal Status:
Under Review

SC CEVAN: CERTIFICATE IN EVOLUTIONARY ANATOMY

Completion Requirements:

Certificate Requirements

Students must complete 3.0 credits as follows:

1. Core required courses (1.5 credits):
ANTB14H3* Evolutionary Anthropology

ANTC47H3 Human and Primate Comparative Osteology ~~Skeletal Anatomy and Biology~~
ANTC48H3 Advanced Topics In Human Osteology

2. Advanced courses (1.5 credits):
Choose 3 from:
ANTC16H3 ~~The Foundation and Theory of~~ Human ~~Origins~~ Innovations
ANTC17H3** Human Origins: New Discoveries
ANTC99H3 Primate Evolution
ANTD17H3 Medical Osteology: Public Health Perspectives on Human Skeletal Health
ANTD35H3 Bioarchaeology
ANTD99H3 Advanced Topics in Primate Evolution

Notes:
*ANTA01H3 is a prerequisite for ANTB14H3.
**[ANTA01H3 and ANTA02H3] are prerequisites for ANTC17H3.

Students seeking to complete the certificate who have not completed ANTA01H3 and ANTA02H3 will be assessed for admission to ANTB14H3 and/or ANTC17H3 based on their background. In particular, students whose undergraduate degree included Biology courses will normally be permitted to take ANTB14H3 and ANTC17H3 without the prerequisite(s).

Description of Proposed Changes:
Changing the title for ANTC47H3 from Human and Primate Comparative Osteology to Human Skeletal Anatomy and Biology
Changing the title for ANTC16H3 from The Foundation and Theory of Human Origins to Human Innovations

Rationale:
The new titles more accurately reflect how the courses are currently taught and have been taught in the recent past. By narrowing ANTC47H3 to skeletal anatomy and biology it will have greater appeal to students from outside the Department of Anthropology to include human biology students and those students enrolled in more health/medical programs

Impact:
None

Consultations:
DCC approval: October 21st, 2024

Resource Implications:
None

Proposal Status:
Under Review

68 Course Modifications

ANTB01H3: Political Ecology

Prerequisites:
~~ANTA02H3~~

Recommended Preparation:
ANTA02H3

Rationale:
The change in the prerequisite is intended to make the course more accessible to students in other disciplines while acknowledging that ANTA02H3 would serve as helpful background.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTB02H3: The Body in Culture and Society

Prerequisites:

ANTA02H3 or [any ~~4~~2.0 credits in ANT, HLT, IDS, CIT, GGR, POL, SOC, ENG or HCS courses]

Rationale:
The change to the prerequisite is intended to make the course more accessible to students in other disciplines while indicating that some background study in anthropology or another discipline is beneficial

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTB05H3: Culture and Society in Africa

Prerequisites:

~~ANTA02H3 or AFSA01H3~~

Rationale:
The existing prerequisite provides only limited coverage of the topic of this course, so that students who lack ANTA02 or ASFA01 will not be at a disadvantage. As such, we have removed the prerequisite to increase access to the course for students in other disciplines.

Consultation:
DCC approval: October 21st, 2024
GDS Consultation: Oct 25, 2024

Resources:
No changes to existing resources.

Instructor:
Professor Katie Kilroy-Marac

Proposal Status:
Under Review

ANTB09H3: Culture through Film and Media

Prerequisites:

~~ANTA02H3~~

Recommended Preparation:

ANTA02H3

Rationale:
The change in the prerequisite is intended to make the course more accessible to students in other disciplines while acknowledging that ANTA02 would serve as helpful background.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing courses.

Instructor:
Professor Maggie Cummings

Proposal Status:
Under Review

ANTB12H3: Anthropology of Science Fiction

Prerequisites:

~~ANTA02H3 or any 4.0 credits in ANT, HLT, IDS, CIT, GGR, POL, SOC, ENG or HCS courses, or permission of the instructor<~~

Rationale:

The existing prerequisite (ANTA02 or 4.0 social science or HCS credits) provides only limited coverage of the topic of this course, so that students who lack ANTA02 will not be at a disadvantage. As such, we have removed the prerequisite to increase access to the course for students in other disciplines.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Instructor:
Prof. Vinicius Furuie

Proposal Status:
Under Review

ANTB15H3: Contemporary Human Evolution and Variation

Title Change:

~~Contemporary Human Evolution and Variation~~ Human Biological Variation and Evolution

Description:

~~Basic to the course is an understanding of the synthetic theory of evolution and the principles, processes, evidence and application of the theory. Laboratory projects acquaint the student with the methods and materials utilized Biological Anthropology. Specific topics include: the development of evolutionary theory, the biological basis for human variation, the evolutionary forces, human adaptability and health and disease.~~ This course will explore biological variation in the genus Homo from evolutionary and anthropological perspectives. Topics such as human adaptability, genetic variation and evolution, the non-existence of biological race, and the ecogeographic patterning of human phenotypic variation will be covered.
Science credit
Same as HLTB20H3

Rationale:
The previous faculty member who taught this course has retired and so the new course title and description is more broadly written to allow a greater range of topics and instructors. We anticipate that a more explicit orientation towards human biology might also make the course more attractive to students in other disciplines.

Consultation:
DCC approval: October 21st, 2024
DHS Consultation: November 4, 2024

Resources:
No changes in current resources required.

Instructor:
Professor Michael Schillaci

Proposal Status:
Under Review

ANTB16H3: Canadian Cultural Identities

Prerequisites:

~~ANTA02H3 or [any 4.0 credits in ANT, HLT, IDS, CIT, GGR, POL, SOC or HCS courses]~~

Rationale:
The existing prerequisite (ANTA02 or 4.0 social science or HCS credits) provides only limited coverage of the topic of this course, so that students who lack ANTA02 will not be at a disadvantage. As such, we have removed the prerequisite to increase access to the course for students in other disciplines.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:

Under Review

ANTB18H3: Development, Inequality and Social Change in Latin America

Prerequisites:

~~ANTA02H3~~

Rationale:
The existing prerequisite (ANTA02) provides only limited coverage of the topic of this course, so that students who lack ANTA02 will not be at a disadvantage. As such, we have removed the prerequisite to increase access to the course for students in other disciplines.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Instructor:
Professor Chris Krupa

Proposal Status:
Under Review

ANTB19H3: Ethnography and the Comparative Study of Human Societies

Prerequisites:

ANTA02H3 or [any 42.0 credits in ANT, HLT, IDS, CIT, GGR, POL, SOC or HCS courses]

Rationale:
The change to the prerequisite is intended to make the course more accessible to students in other disciplines while indicating that some background study in anthropology or another discipline is beneficial.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTB20H3: Ethnography and the Global Contemporary

Prerequisites:

ANTA02H3 or [any 42.0 credits in ANT, HLT, IDS, CIT, GGR, POL, SOC or HCS courses]

Rationale:
The change to the prerequisite is intended to make the course more accessible to students in other disciplines while indicating that some background study in anthropology or another discipline is beneficial.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTB26H3: The Middle East and North Africa: Past and Present

Prerequisites:

~~ANTA02H3 or [any 4.0 credits in ANT, HLT, IDS, CIT, GGR, POL, SOC or HCS courses]~~

Rationale:
The existing prerequisite (ANTA02) provides only limited coverage of the topic of this course, so that students who lack ANTA02 will not be at a disadvantage. As such, we have removed the prerequisite to increase access to the course for students in other disciplines.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTB33H3: The Future of Work

Prerequisites:

~~ANTA02H3 and [any 4.0 credits in ANT, HLT, IDS, CIT, GGR, POL, SOC or HCS courses] or permission of the instructor~~

Recommended Preparation:

~~A general interest and knowledge of economic and political anthropology.~~ ANTA02H3

Rationale:
The change in the prerequisite is intended to make the course more accessible to students in other disciplines while acknowledging that ANTA02 would serve as helpful background.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Instructor:
Professor Waqas Butt

Proposal Status:
Under Review

ANTB35H3: Kids These Days: Youth, Language and Media

Description:

Around the world, youth is understood as the liminal phase in our lives. This course examines how language and new media technologies mark the lives of youth today. We consider social media, smartphones, images, romance, youth activism and the question of technological determinism. Examples are drawn from a variety of contexts.
Same as (MDSB09H3)/MDSB28H3

Prerequisites:

ANTA02H3 or [MDSA10H3 or (MDSA01H3)] or [any ~~4~~2.0 credits in ANT, HLT, IDS, CIT, GGR, POL, SOC or HCS courses]

Exclusions:

(MDSB09H3)/MDSB28H3

Rationale:
The change to the prerequisite is intended to make the course more accessible to students in other disciplines while indicating that some background study in anthropology or another discipline is beneficial. This course is double numbered with ACM and their course code has been changed from MDSB09H3 to MDSB28H3 to align with the recent approval of the major modifications to the Media Studies program on March 27, 2024.

Consultation:
DCC approval: October 21st, 2024
ACM Consultation: October 22, 2024

Resources:
No changes to existing resources.

Instructor:
Prof. Alejandro Paz

Proposal Status:
Under Review

ANTB36H3: Anthropology of the End of the World

Prerequisites:

ANTA02H3 or [any 2.0 credits in ANT, HLT, IDS, CIT, GGR, POL, SOC or HCS courses]

Rationale:
The change to the prerequisite is intended to make the course more accessible to students in other disciplines while indicating that some background study in anthropology or another discipline is beneficial.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Instructor:
Professor Chris Krupa

Proposal Status:
Under Review

ANTB64H3: Are You What You Eat?: The Anthropology of Food

Prerequisites:

ANTA02H3 or ~~[~~any ~~4~~2.0 credits ~~in ANT, HLT, IDS, CIT, GGR, POL, SOC or HCS courses]~~

Rationale:
The change to the prerequisite is intended to make the course more accessible to students in other disciplines while indicating that some background study in anthropology or another discipline is beneficial.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Instructor:
Prof. Lena Mortensen

Proposal Status:
Under Review

ANTB65H3: An Introduction to Pacific Island Societies

Description:

~~Introduces the cultures and peoples of the Pacific. Examines the ethnography of the region, and the unique contributions that Pacific scholarship has made to the development of anthropological theory. Explores how practices of exchange, ritual, notions of gender, death and images of the body serve as the basis of social organization.~~ The ethnography of Pacific Island societies has been central to the development of the discipline of anthropology, particularly in the study of exchange systems, ritual, and gender. This course examines the unique contributions that Pacific scholarship has made to the development of anthropological theory in these areas. As well, the course focuses on Pacific Islander perspectives on contemporary issues such as: cultural change and continuity in the face of globalization; identity and representation; rapid urbanization; place-making and indigeneity; and climate change and the environment. Area course

Prerequisites:

~~ANTA02H3 or [any 4.0 credits in ANT, HLT, IDS, CIT, GGR, POL, SOC or HCS courses]~~

Rationale:
The proposed change to the course description better reflects changes to the course content since its inception. These changes are also designed to appeal to a broader range of non-anthropology students, which makes sense considering the proposed prerequisite changes.

The existing prerequisite (ANTA02 or 4.0 social science or HCS credits) provides only limited coverage of the topic of this course, so that students who lack ANTA02 will not be at a disadvantage. As such, we have removed the prerequisite to increase access to the course for students in other disciplines.

Consultation:
DCC approval: October 21, 2024

Resources:

No changes to existing resources.

Instructor:
Prof. Maggie Cummings

Proposal Status:
Under Review

ANTB66H3: Spiritual Paths: A Comparative Anthropology of Pilgrimage

Prerequisites:

~~ANTA02H3 or [any 4.0 credits]~~

Recommended Preparation:

ANTA02H3

Course Experience:

~~Partnership-Based Experience~~ None

Rationale:
The change in the prerequisite is intended to make the course more accessible to students in other disciplines while acknowledging that ANTA02 would serve as helpful background. The Professor who taught this class and initiated this partnership has retired. The partnership is no longer active. No changes to MOA or LO

Consultation:
DCC approval: October 21, 2024
EL Office: April 15, 2025

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTC07H3: Material Worlds

Prerequisites:

[ANTB19H3 and ANTB20H3] or [1.5 credits in ANT]

Rationale:
The prerequisite change is intended to make the course more accessible to students in other disciplines while also acknowledging some background knowledge of anthropology would be useful. Many students discover anthropology by taking these courses at the C-level and then "backtracking" to the B-level core courses (ANTB19 and B20), and this change makes official our existing practice of letting students enrol if they judge themselves to be ready.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTC09H3: Sex, Love, and Intimacy: Anthropological Approaches to Kinship and Marriage

Prerequisites

~~ANTA02H3 and~~ [ANTB19H3 and ANTB20H3] or [1.5 credits in ANT]

Rationale:
The prerequisite change is intended to make the course more accessible to students in other disciplines while also acknowledging some background knowledge of anthropology would be useful. Many students discover anthropology by taking these courses at the C-level and then "backtracking" to the B-level core courses (ANTB19 and B20), and this change makes official our existing practice of letting students enrol if they judge themselves to be ready.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Instructor:
Prof. Sandra Bamford

Proposal Status:
Under Review

ANTC10H3: Anthropological Perspectives on Development

Prerequisites:

[ANTB19H3 and ANTB20H3] or [any 4.0 credits]

Rationale:
The prerequisite change is intended to make the course more accessible to students in other disciplines while also acknowledging some background knowledge of anthropology, plus at least a year of university-level study, would be useful as preparation. Many students discover anthropology by taking C-level courses and then backtrack to take the B-level core courses (ANTB19 and B20), and this change Many students discover anthropology by taking these courses at the C-level and then "backtracking" to the B-level core courses (ANTB19 and B20), and this change makes official our existing practice of letting student enrol if they judge themselves to be ready.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.
Budget Implications:

Instructor:
Professor Bianca Dahl

Proposal Status:
Under Review

ANTC14H3: Feminism and Anthropology

Prerequisites:

[ANTB19H3 and ANTB20H3] or ~~[1.0 credit at the B-level in WST courses]~~ [any 4.0 credits]

Rationale:
The prerequisite change is intended to make the course more accessible to students in other disciplines while also acknowledging some background knowledge of anthropology, plus at least a year of university-level study, would be useful as preparation. Many students discover anthropology by taking these courses at the C-level and then "backtracking" to the B-level core courses (ANTB19 and B20), and this change makes official our existing practice of letting student enrol if they judge themselves to be ready.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Instructor:
Professor Sandra Bamford

Proposal Status:
Under Review

ANTC15H3: Genders and Sexualities

Prerequisites:

[ANTB19H3 and ANTB20H3] or ~~[1.0 credit at the B-level in WST courses]~~ [any 4.0 credits]

Recommended Preparation:

~~ANTC14H3~~

Rationale:

The prerequisite change is intended to make the course more accessible to students in other disciplines while also acknowledging some background knowledge of anthropology, plus at least a year of university-level study, would be useful as preparation. Many students discover anthropology by taking C-level courses and then backtrack to take the B-level core courses (ANTB19 and B20), and this change Many students discover anthropology by taking these courses at the C-level and then "backtracking" to the B-level core courses (ANTB19 and B20), and this change makes official our existing practice of letting student enrol if they judge themselves to be ready.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTC16H3: The Foundation and Theory of Human Origins

Title Change:

~~The Foundation and Theory of Human Origins~~ Human Innovations

Description:

~~The study of human origins in light of recent approaches surrounding human evolution. This course will examine some of these, particularly the process of speciation, with specific reference to the emergence of Homo. Fossils will be examined, but the emphasis will be on the interpretations of the process of hominisation through the thoughts and writings of major workers in the field.~~ In this course, students examine theoretical and methodological approaches to understanding significant concepts and events in the evolution of modern humans and our recent fossil ancestors. The goal of this course is to provide students with a current and detailed understanding of the evolutionary events that ultimately led to the biological, behavioural, and cultural evolution of modern humans.
Science credit

Prerequisites:

ANTA01H3 ~~or ANTB14H3 or ANTC17H3~~

Rationale:
The title has been updated to more accurately reflect the course topics. The change to the prerequisite is intended to make the course more accessible to students in other disciplines. It also reflects revisions to one of the currently listed prerequisites (ANTB14) that make that course less appropriate as a prerequisite. The course description and title do not accurately represent how the course is currently being taught. As it stands, the relationship of this course to other offerings (e.g., ANTC17) will not be clear to students. As such, both course descriptions are being revised to more accurately signal to students what to expect in the courses. Learning outcomes, topics covered, and methods of assessment remain the same.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to current resources.

Proposal Status:
Under Review

ANTC17H3: Human Origins: New Discoveries

Description:

~~The study of human origins in light of recent approaches surrounding human evolution. New fossil finds present new approaches and theory. This course will examine some of these, particularly the process of speciation and hominisation with specific reference to the emergence of Homo. Labs permit contact with fossils in casts.~~ In this course, students explore how new discoveries in human origins research influence our current understandings of hominin evolution over the past 7 million years. In this lab-based course, students develop their practical skills in identifying, describing, and interpreting primate skeletal and dental anatomy as a foundation for understanding the hominin fossil record. Next, students evaluate and interpret new research on the biology, diversity, dispersals, and evolutionary relationships of fossil hominins. We examine how new research is progressing the field of paleoanthropology and attempting to clarify the origins of modern human biology and behaviour.
Science credit

Prerequisites:

ANTA01H3 ~~and ANTA02H3~~

Rationale:
The change to the prerequisite is intended to make the course more accessible to students in other disciplines. It also reflects revisions to one of the listed prerequisites (ANTB14) that make that course less appropriate as a prerequisite. The course description does not accurately represent how the course is currently being taught. As it stands, the relationship of this course to other offerings (e.g., ANTC16) will not be clear to students. As such, both course descriptions are being revised to more accurately signal to students what to expect in the courses. Learning outcomes, topics covered, and methods of assessment remain the same.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes in current resources.

Proposal Status:
Under Review

ANTC18H3: Urban Worlds

Prerequisites:

[ANTB19H3 and ANTB20H3] or ~~[1.5 credits at the B-level in CIT courses]~~ [any 4.0 credits]

Rationale:
The prerequisite change is intended to make the course more accessible to students in other disciplines while also acknowledging some background knowledge of anthropology, plus at least a year of university-level study, would be useful as preparation. Many students discover anthropology by taking these courses at the C-level and then "backtracking" to the B-level core courses (ANTB19 and B20), and this change makes official our existing practice of letting student enrol if they judge themselves to be ready.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTC19H3: Producing People and Things: Economics and Social Life

Prerequisites:

[ANTB19H3 and ANTB20H3] or [any 4.0 credits]

Rationale:
The prerequisite change is intended to make the course more accessible to students in other disciplines while also acknowledging some background knowledge of anthropology, plus at least a year of university-level study, would be useful as preparation. Many students discover anthropology by taking these courses at the C-level and then "backtracking" to the B-level core courses (ANTB19 and B20), and this change makes official our existing practice of letting student enrol if they judge themselves to be ready.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTC20H3: Gifts, Money and Morality

Prerequisites:

[ANTB19H3 and ANTB20H3] or [any 4.0 credits]

Rationale:
The prerequisite change is intended to make the course more accessible to students in other disciplines while also acknowledging some background knowledge of anthropology, plus at least a year of university-level study, would be useful as preparation. Many students discover anthropology by taking these courses at the C-level and then "backtracking" to the B-level core courses (ANTB19 and B20), and this change makes official our existing practice of letting student enrol if they judge themselves to be ready.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTC22H3: Education, Power, and Potential: Anthropological Perspectives and Ethnographic Insights

Prerequisites:

[ANTB19H3 and ANTB20H3] or [any 4.0 credits]

Rationale:
The prerequisite change is intended to make the course more accessible to students in other disciplines while also acknowledging some background knowledge of anthropology, plus at least a year of university-level study, would be useful as preparation. Many students discover anthropology by taking these courses at the C-level and then "backtracking" to the B-level core courses (ANTB19 and B20), and this change makes official our existing practice of letting student enrol if they judge themselves to be ready.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTC24H3: Culture, Mental Illness, and Psychiatry

Prerequisites:

[ANTB19H3 and ANTB20H3] ~~or HLTB42H3~~ or [any 4.0 credits]

Rationale:
The prerequisite change is intended to make the course more accessible to students in other disciplines while also acknowledging some background knowledge of anthropology, plus at least a year of university-level study, would be useful as preparation. Many students discover anthropology by taking these courses at the C-level and then "backtracking" to the B-level core courses (ANTB19 and B20), and this change makes official our existing practice of letting student enrol if they judge themselves to be ready. HLTB42H3 has been removed as it does not adequately prepare students for course and to streamline prerequisites in C-level socio-cultural courses in Anthropology.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTC25H3: Anthropology and Psychology

Prerequisites:

[ANTB19H3 and ANTB20H3] or [any 4.0 credits]

Rationale:
The prerequisite change is intended to make the course more accessible to students in other disciplines while also acknowledging some background knowledge of anthropology, plus at least a year of university-level study, would be useful as preparation. Many students discover anthropology by taking these courses at the C-level and then "backtracking" to the B-level core courses (ANTB19 and B20), and this change makes official our existing practice of letting student enrol if they judge themselves to be ready.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTC27H3: Primate Sociality

Description:

Primates are an intensely social order of animals showing wide variation in group size, organization and structure. Using an evolutionary perspective, this course will focus on why primates form groups and how their relationships with different individuals are maintained, with reference to other orders of animals. In particular, this course examines how different forms of cooperation evolve when natural selection is often thought to maintain only selfish behaviours. The form and function of different social systems, mating systems, and behaviours will be examined.

Rationale:
The change to the course description is intended to more accurately indicate to students what they will be learning in the course. In particular, it has been revised to include explicit mention of the evolution of cooperation, which is a major topic covered in the course. Changes to LO, MOA and topics are not required.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to current resources.

Instructor:
Prof. Julie Teichroeb

Proposal Status:
Under Review

ANTC29H3: Archaeologies of North America

Prerequisites:

~~ANTA01H3~~

Rationale:
The existing prerequisite (ANTA01) provides only limited coverage of the topic of this course, so that students who lack ANTA01 will not be at a disadvantage. As such, we have removed the prerequisite to increase access to the course for students in other disciplines.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to current resources.

Instructor:
Prof. Donald Butler

Proposal Status:
Under Review

ANTC30H3: Themes in Global Archaeology

Prerequisites:

ANTA01H3 ~~and [ANTB11H3 or ANTB80H3]~~

Recommended Preparation:

ANTB11H3

Rationale:
The prerequisites are being streamlined to increase access to the course for students in other disciplines. We are retaining ANTB11 as recommended preparation to signal to students that taking that course may help them with the content, but the course is not being taught in a way that requires students to have taken that course.

Consultation:
DCC approval: October 21st, 2024

Resources:

No changes to existing resources.

Proposal Status:
Under Review

ANTC32H3: Political Anthropology

Prerequisites:

[ANTB19H3 and ANTB20H3] or [any 4.0 credits]

Rationale:
The prerequisite change is intended to make the course more accessible to students in other disciplines while also acknowledging some background knowledge of anthropology, plus at least a year of university-level study, would be useful as preparation. Many students discover anthropology by taking these courses at the C-level and then "backtracking" to the B-level core courses (ANTB19 and B20), and this change makes official our existing practice of letting student enrol if they judge themselves to be ready.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTC33H3: Of Gods and Humans: Anthropological Approaches to Religion

Prerequisites:

[ANTB19H3 and ANTB20H3] or [any 4.0 credits]

Rationale:
The prerequisite change is intended to make the course more accessible to students in other disciplines while also acknowledging some background knowledge of anthropology, plus at least a year of university-level study, would be useful as preparation. Many students discover anthropology by taking these courses at the C-level and then "backtracking" to the B-level core courses (ANTB19 and B20), and this change makes official our existing practice of letting student enrol if they judge themselves to be ready.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTC34H3: The Anthropology of Transnationalism

Prerequisites:

[ANTB19H3 and ANTB20H3] or [any ~~8~~4.0 credits ~~in ANT, HLT, IDS, CIT, GGR, POL, SOC or HCS courses~~]

Rationale:
The prerequisite change is intended to make the course more accessible to students in other disciplines while also acknowledging some background knowledge of anthropology, plus at least a year of university-level study, would be useful as preparation. Many students discover anthropology by taking these courses at the C-level and then "backtracking" to the B-level core courses (ANTB19 and B20), and this change makes official our existing practice of letting student enrol if they judge themselves to be ready.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.
Budget Implications:

Proposal Status:
Under Review

ANTC42H3: Human Growth, Development and Adaptability

Title:

Human Growth~~,~~ and Development ~~and Adaptability~~

Description:

~~Human adaptability refers to the human capacity to cope with a wide range of environmental conditions. Emphasis is placed on human growth and development in stressed and non-stressed environments. Case studies are used extensively.~~ This course examines variability in biological growth and development in the genus Homo from both evolutionary and non-evolutionary perspectives. Emphasis is placed on exploring the adaptive and cultural contributors to variability in human growth patterns. Case studies from the Evolutionary Anthropology, Bioarchaeology, and Human Biology literature are used. Human adaptability refers to the human capacity to cope with a wide range of environmental conditions. Emphasis is placed on human growth and development in stressed and non-stressed environments. Case studies are used extensively.
Science credit

Prerequisites:

~~ANTC41H3~~

Rationale:
The previous faculty member who taught this course has retired. The new course title and description is more broadly written to allow a greater range of topics and instructors, and to make it more attractive to students in other disciplines. The way that the course is planned to be taught requires no prerequisite. ANTC41H3 (the prerequisite has also been retired) as of Fall 2025. Learning outcomes, topics covered, and methods of assessment remain the same.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Instructor:
Prof. Michael Schillaci

Proposal Status:
Under Review

ANTC44H3: Amazonian Anthropology

Prerequisites:

[ANTB19H3 and ~~[~~ANTB20H3] or ~~ANTB01H3 or ESTB01H3]~~ [any 4.0 credits]

Rationale:
The prerequisite change is intended to make the course more accessible to students in other disciplines while also acknowledging some background knowledge of anthropology, plus at least a year of university-level study, would be useful as preparation. Many students discover anthropology by taking these courses at the C-level and then "backtracking" to the B-level core courses (ANTB19 and B20), and this change makes official our existing practice of letting student enrol if they judge themselves to be ready.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTC47H3: Human and Primate Comparative Osteology

Title Change:

Human ~~and Primate Comparative~~ Osteology Skeletal Anatomy and Biology

Description:

~~A "hands-on" Laboratory course which introduces students to analyzing human and nonhuman primate skeletal remains using a comparative framework. The course will cover the gross anatomy of the skeleton and dentition, as well as the composition and microstructure of bone and teeth. The evolutionary history and processes associated with observed differences in human and primate anatomy will be discussed.~~ A "hands-on" laboratory course which introduces students to human skeletal anatomy and biology. The

course will cover the gross anatomy of the skeleton and dentition, as well as basic histology and the composition and microstructure of bone and teeth.
Science credit

Rationale:
The new title and course description more accurately reflects how the course is currently taught and has been taught in the recent past. By narrowing the course to skeletal anatomy and biology it will have greater appeal to students from outside the Department of Anthropology to include human biology students and those students enrolled in more health/medical programs. Learning outcomes, topics covered and methods of assessment remain the same.

Consultation:
DCC approval: October 21st, 2024

Resources:
No change to existing resources

Instructor:
Prof. Michael Schillaci

Proposal Status:
Under Review

ANTC52H3: Global Politics of Language

Prerequisites:

[ANTB19H3 and ANTB20H3] or [any 4.0 credits]

Rationale:
The prerequisite change is intended to make the course more accessible to students in other disciplines while also acknowledging some background knowledge of anthropology, plus at least a year of university-level study, would be useful as preparation. Many students discover anthropology by taking these courses at the C-level and then "backtracking" to the B-level core courses (ANTB19 and B20), and this change makes official our existing practice of letting student enrol if they judge themselves to be ready.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTC53H3: Journalism Around the World

Title Change:

~~Anthropology of Media and Publics~~ Journalism Around the World

Description:

How does journalism engage and feed into broader public debates? And how does journalism from around the world impact such debates differently? This course considers the topic of journalism and public sphere theory, and discusses the relationship between the press and politics, government, and democracy. The course takes a comparative lens to journalism, and will also draw on ethnographic readings and approaches.
~~How do media work to circulate texts, images, and stories? Do media create unified publics? How is the communicative process of media culturally distinct? This course examines how anthropologists have studied communication that occurs through traditional and new media. Ethnographic examples drawn from several contexts~~
Same as MDSC36H3/(MDSC53H3)

Prerequisites:

[ANTB19H3 and ANTB20H3] ~~or [MDSA01H3 and MDSB05H3]~~ or [any 4.0 credits] or [2.0 credits at the B level in MDS courses] or [2.0 credits at the B level in JOU courses] or [4.5 credits from the Major (Joint) program in New Media Studies Group I and Group II courses]

Exclusions:

MDSC36H3/(MDSC53H3)

Methods of Assessment:

10% Weekly Quizzes (Via Quercus)
25% Mid-Term Exam
30% Journalistic Assignment based on Ethnographic Approach
35% Final Exam

Breadth Requirements:

~~Arts, Literature & Language~~ Social & Behavioural Sciences

Learning Outcomes:

Ability to Discuss the Relation between Journalism and Public Spheres ¶
Ability to Understand an Ethnographic Approach to Journalism ¶
Ability to Use Ethnographic Lens for Journalistic Assignment

Topics Covered:
- Public Sphere Theory
- Species identification
- Ethnographies of Journalism

Rationale:
The course will be changed to
(1) more organically teach public sphere through its relationship to journalism, and at the same time to
(2) provide a comparative journalism course for the Journalism program, and
(3) to teach students about different traditions of journalism.

Consultation:
Consultation with Sherry Yu, director of Journalism, as well as Kenzie Burchell. Both Sherry and Kenzie are familiar with the Media Studies program in the UTSC Arts, Culture and Media.

DCC approval: October 21, 2024
ACM consultation April 15, 2025

Resources:
None, regular TA support from Anthropology and ACM is adequate.

Instructor:
Alejandro Paz

Proposal Status:
Under Review

ANTC58H3: Constructing the Other: Orientalism through Time and Place

Prerequisites:

~~1.0 credit from the following: [CLAA04H3/HISA07H3, CLAB05H3/HISB10H3, CLAB06H3/HISB11H3, ANTA02H3, ANTB19H3, ANTB20H3, HISB02H3, AFSB50H3/HISB50H3, AFSB51H3/HISB51H3, HISB53H3, HISB57H3, HISB58H3, HISB60H3, HISB61H3, HISB62H3, HISB93H3, HISB94H3]~~ Any 4.0 credits, including 0.5 credit at the A- or B-level in ANT, HIS or CLA courses.

Rationale:
The prerequisite change is intended to make the course more accessible to students in other disciplines while also acknowledging some background knowledge of anthropology, plus at least a year of university-level study, would be useful as preparation.

Consultation:
DCC approval: October 21st, 2024
HCS consultation date: April 15th, 2025

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTC59H3: Anthropology of Language and Media

Prerequisites:

~~[ANTB19H3 and ANTB20H3] or [MDSA01H3 and MDSB05H3]~~ ANTB19H3 and ANTB20H3 or any 4.0 credits in MDS

Rationale:
The prerequisite change is intended to make the course more accessible to students in other disciplines while also acknowledging some background knowledge of anthropology, plus at least a year of university-level study, would be useful as preparation. Many students discover anthropology by taking these courses at the C-level and then "backtracking" to the B-level core courses (ANTB19 and B20), and this change makes official our existing practice of letting student enrol if they judge themselves to be ready.

Consultation:
DCC approval: October 21, 2024
ACM Consultation: April 14, 2025

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTC61H3: Medical Anthropology: Illness and Healing in Cultural Perspective

Prerequisites:

[ANTB19H3 and ANTB20H3] or ~~HLTB42H3~~ [any 4.0 credits]

Rationale:
The prerequisite change is intended to make the course more accessible to students in other disciplines while also acknowledging some background knowledge of anthropology, plus at least a year of university-level study, would be useful as preparation. Many students discover anthropology by taking these courses at the C-level and then "backtracking" to the B-level core courses (ANTB19 and B20), and this change makes official our existing practice of letting student enrol if they judge themselves to be ready.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTC62H3: Medical Anthropology: Biological and Demographic Perspectives

Title Change:

Medical Anthropology: Biological and ~~Demographic~~ Population Perspectives

Description:

Track Changes:
~~The examination of health and disease in ecological and socio-cultural perspective. Emphasis is placed on variability of populations in disease susceptibility and resistance in an evolutionary context. With its sister course, ANTC61H3, this course is designed to introduce students to the basic concepts and principles of medical anthropology. Principles of epidemiology, patterns of inheritance and biological evolution are considered~~
~~The examination of health and disease in ecological and socio-cultural~~ This course examines health and disease in the genus Homo from biological and population perspectives. Emphasis is placed on exploring the variability of populations in disease susceptibility, resistance, and outcomes. In addition, this course will introduce students to the basic concepts, principles and methods of medical anthropology and epidemiology.
Science credit

Prerequisites:

~~ANTB14H3 and ANTB15H3~~

Rationale:
The course prerequisites are being removed in order to make it more accessible to students in other disciplines, and because it is being taught with no expectation that students will be familiar with the contents of the current prerequisite courses. The previous faculty member who taught the course, and who specialized in health demography, has retired. The new title allows for demography as a population perspective but can be interpreted applied more generally than using “demographic perspective”. The new description is more broadly written to allow a greater range of topics and instructors. Learning Outcomes, topics covered and methods of assessment remain the same.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Instructor:
Professor Michael Schillaci

Proposal Status:
Under Review

ANTC65H3: Anthropology of Science, Medicine, and Technology

Prerequisites:

[ANTB19H3 and ANTB20H3] or [any 4.0 credits]

Rationale:
The prerequisite change is intended to make the course more accessible to students in other disciplines while also acknowledging some background knowledge of anthropology, plus at least a year of university-level study, would be useful as preparation. Many students discover anthropology by taking these courses at the C-level and then "backtracking" to the B-level core courses (ANTB19 and B20), and this change makes official our existing practice of letting student enrol if they judge themselves to be ready.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTC66H3: Anthropology of Tourism

Prerequisites:

[ANTB19H3 and ANTB20H3] or [any 4.0 credits]

Rationale:
The prerequisite change is intended to make the course more accessible to students in other disciplines while also acknowledging some background knowledge of anthropology, plus at least a year of university-level study, would be useful as preparation. Many students discover anthropology by taking these courses at the C-level and then "backtracking" to the B-level core courses (ANTB19 and B20), and this change makes official our existing practice of letting student enrol if they judge themselves to be ready.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTC67H3: Foundations in Epidemiology

Prerequisites:

~~[Any B-level course in Anthropology or Biology] and [any statistics course].~~

Recommended Preparation:

Any statistics course

Rationale:
As it stands right now, the prerequisites are too vague to stand as relevant preparation for the contents of this course. They are being streamlined in order to make the course more accessible to students in other disciplines. A statistics course is being retained as recommended preparation to signal to students that they may find the course content more accessible with that background, but the course is not being taught with the expectation that students will be familiar with the contents of any particular statistics course.

Consultation:

DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Instructor:
Prof. Shamim Ahmed

Proposal Status:
Under Review

ANTC68H3: Deconstructing Epidemics

Prerequisites:

~~[Any B-level course in Anthropology or Biology] and [any statistics course].~~

Recommended Preparation:

Any statistics course

Rationale:
As it stands right now, the prerequisites are too vague to stand as relevant preparation for the contents of this course. They are being streamlined in order to make the course more accessible to students in other disciplines. A statistics course is being retained as recommended preparation to signal to students that they may find the course content more accessible with that background, but the course is not being taught with the expectation that students will be familiar with the contents of any particular statistics course.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTC69H3: Ideas That Matter: Key Themes and Thinkers in Anthropology

Prerequisites:

[ANTB19H3 and ANTB20H3] or [any 4.0 credits]

Rationale:
The prerequisite change is intended to make the course more accessible to students in other disciplines while also acknowledging some background knowledge of anthropology, plus at least a year of university-level study, would be useful as preparation. Many students discover anthropology by taking these courses at the C-level and then "backtracking" to the B-level core courses (ANTB19 and B20), and this change makes official our existing practice of letting student enrol if they judge themselves to be ready.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTC80H3: Race and Racism: Anthropological Insights

Prerequisites:

[ANTB19H3 and ANTB20H3] or [any 4.0 credits]

Rationale:
The prerequisite change is intended to make the course more accessible to students in other disciplines while also acknowledging some background knowledge of anthropology, plus at least a year of university-level study, would be useful as preparation. Many students discover anthropology by taking these courses at the C-level and then "backtracking" to the B-level core courses (ANTB19 and B20), and this change makes official our existing practice of letting student enrol if they judge themselves to be ready.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTC88H3: Special Topics

Prerequisites:

[ANTB19H3 and ANTB20H3] or [any 4.0 credits]

Rationale:
The prerequisite change is intended to make the course more accessible to students in other disciplines while also acknowledging some background knowledge of anthropology, plus at least a year of university-level study, would be useful as preparation. Many students discover anthropology by taking these courses at the C-level and then "backtracking" to the B-level core courses (ANTB19 and B20), and this change makes official our existing practice of letting student enrol if they judge themselves to be ready.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTC99H3: Primate Evolution

Prerequisites:

ANTA01H3 ~~or ANTB14H3~~ or BIOB33H3 or HLTB33H3 or PMDB33H3

Rationale:
ANTB14H3 is being removed as a possible prerequisite as its contents have been revised so that it no longer serves as relevant preparation. Courses in human anatomy are being added as possible prerequisites since they will provide students with the necessary background to be successful in the course. It is also hoped that this change will make the course more accessible to students in other disciplines.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTD07H3: Advanced Regional Seminar

Prerequisites:

ANTB19H3 and ANTB20H3 ~~and [at least 0.5 credit from previous area course]~~ and [at least 0.5 credit at the C-level in Socio-Cultural Anthropology]

Rationale:
The credit requirements for the area course have been removed to make it more accessible to students in other disciplines. Since "area" courses vary widely, the existing prerequisite for a lower-level area course does not necessarily provide relevant background. In other words, the program removed a rigid rule about needing a certain background because (1) the background wasn't always helpful anyway, and (2) they want to make it easier for students in other fields to take the course.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTD10H3: The Anthropology of 'Life' Itself

Prerequisites:

ANTB19H3 and ANTB20H3 and [at least ~~1.0~~0.5 credit at the C-level in ~~s~~Socio-~~c~~Cultural ~~a~~Anthropology ~~courses~~]

Rationale:
The reduction in the number of C-level course requirements from 1.0 to 0.5 is intended to make the course more accessible to students in other disciplines.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTD13H3: Frontiers of Anthropology: A Biological Perspective

Prerequisites:

~~ANTB14H3 and ANTB15H3 and [at least 0.5 credit at the C-level in Biological Anthropology].~~ ANTA01H3

Breadth Requirements:

Social & Behavioural Sciences

Breadth Division Requirements:

University of Toronto Scarborough

Rationale:
This course is taught on a diversity of topics. As such, the only consistently relevant prerequisite is ANTA01, providing as it does a broad overview of Evolutionary Anthropology as a discipline. The other prerequisites are being removed as not relevant to the course content, and in order to make the course more accessible to students in other disciplines.
When this course was proposed in 2012, the breadth requirement was overlooked, so we are submitting it now.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTD15H3: Frontiers of Socio-Cultural Anthropology

Prerequisites:

ANTB19H3 and ANTB20H3 and [at least ~~1.0~~0.5 credit at the C-level in Socio-Cultural Anthropology]

Rationale:
The reduction in the number of C-level course requirements from 1.0 to 0.5 is intended to make the course more accessible to students in other disciplines.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTD16H3: Biomedical Anthropology

Description:

This course is designed for advanced students seeking an intensive examination of specific problems in medical Anthropology~~.~~ ~~Problems to be discussed include: genetic disorders in families and populations, the interaction of malnutrition and infectious diseases~~

~~in human populations, chronic non-infectious diseases in populations today, and epidemiology and medical anthropology as complementary disciplines.~~
Science credit.

Prerequisites:
ANTC42H3 or ANTC62H3~~ and [1.0 credit at the C-level in Biological Anthropology].~~ or ANTC68H3 or HLTA02H3

Rationale:
The course description as it currently stands reflects the particular interests of a faculty member who is now retired. The description has been stream-lined to allow for a broader range of topics to be taught under this course code. The prerequisites have been revised to ensure that students have some introduction to ideas related to medical anthropology, but also to ensure access to a broad range of prepared students from both Anthropology and Health Studies.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTD17H3: Medical Osteology: Public Health Perspectives on Human Skeletal Health

Prerequisites:
ANTC47H3 ~~and~~ or ANTC48H3 or BIOB33H3 or HLTB33H3 or PMDB33H3

Rationale:
The prerequisites are being revised to expand access to this course to students in other disciplines. Students require some background in osteology--we have included in the possible prerequisites the Anthropology course in this field, as well as human anatomy courses in other disciplines that will provide the necessary foundation.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Instructor:
Prof. Michael Schillaci

Proposal Status:
Under Review

ANTD19H3: Primate Conservation

Prerequisites:
ANTB22H3 or BIOA02H3

Rationale:
An additional option is being added as a possible prerequisite to make the course more accessible to students in other disciplines. Both listed courses provide students with the necessary foundations in ecology to be successful.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Instructor:
Prof. Julie Teichroeb

Proposal Status:
Under Review

ANTD20H3: Culture and Community

Prerequisites:

ANTB19H3 and ANTB20H3 and [at least ~~1.0~~0.5 credit at the C-level in Socio-Cultural Anthropology ~~courses~~]

Rationale:
The reduction in the number of C-level course requirements from 1.0 to 0.5 is intended to make the course more accessible to students in other disciplines.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTD22H3: Theory and Methodology in Primatology

Prerequisites:

ANTB22H3 or BIOC54H3

Rationale:
An additional option is being added as a possible prerequisite to make the course more accessible to students in other disciplines. Both listed courses provide students with the necessary foundation in studying animal behaviour to be successful.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Instructor:
Prof. Julie Teichroeb

Proposal Status:
Under Review

ANTD26H3: Caveman, Farmer, Herder, Trader: Evolution of Diet in Society

Prerequisites:

[ANTA01H3 and ANTB80H3 and 1.0 credit from any course at the C-level] or [FSTA01H3 and 1.0 credit from any course at the C-level and permission of the instructor] or [ANTA01H3 and ANTB11H3 and 1.0 credit at the C-level]

Rationale:
The prerequisites are being revised to reflect the availability of ANTB11 as an alternative option to ANTB80 to provide the background necessary to be successful in the course.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Instructor:
Prof. Lisa Janz

Proposal Status:
Under Review

ANTD35H3: Bioarchaeology

Prerequisites:

ANTC47H3 ~~and ANTC48H3~~ or BIOB33H3 or HLTB33H3 or PMDB33H3

Rationale:
The prerequisites are being revised to expand access to this course to students in other disciplines. Students require some background in osteology--we have included in the prerequisites the Anthropology course in this field, as well as human anatomy courses in other disciplines that will provide the necessary foundation.

Consultation:

DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Instructor:
Prof. Genevieve Dewar

Proposal Status:
Under Review

ANTD40H3: Topics in Emerging Scholarship in Evolutionary Anthropology

Prerequisites:

~~ANTB14H3 and ANTB15H3 and [at least 2.0 credits at the C-level in Evolutionary Anthropology]~~ ANTA01H3

Rationale:
This course is taught on a diversity of topics. As such, the only consistently relevant prerequisite is ANTA01, providing as it does a broad overview of Evolutionary Anthropology as a discipline. The other prerequisites are being removed as not relevant to the course content, and in order to make the course more accessible to students in other disciplines.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTD41H3: Topics in Emerging Scholarship in Socio-Cultural Anthropology

Prerequisites:

ANTB19H3 and ANTB20H3 and [at least ~~2.0~~0.5 credit~~s~~ at the C-level in Sociocultural Anthropology]

Rationale:
The reduction in the number of C-level course requirements from 2.0 to 0.5 is intended to make the course more accessible to students in other disciplines.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTD98H3: Advanced Topics in Socio-Cultural Anthropology

Prerequisites:

ANTB19H3 and ANTB20H3 and [at least ~~1.0~~0.5 credit at the C-level in Socio-Cultural Anthropology]

Rationale:
The reduction in the number of C-level course requirements from 1.0 to 0.5 is intended to make the course more accessible to students in other disciplines.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Proposal Status:
Under Review

ANTD99H3: Advanced Topics in Primate Evolution

Prerequisites:

~~ANTB14H3 and [at least 1.0 credit at the C-level in Biological Anthropology].~~ ANTA01H3

Rationale:
ANTB14 is being removed as a possible prerequisite as its contents have been revised so that it no longer serves as relevant preparation. The only necessary preparation for the course content is ANTA01, as it provides critical background on the diversity of living non-human primates.

Consultation:
DCC approval: October 21st, 2024

Resources:
No changes to existing resources.

Instructor:
Prof. Mary Silcox

Proposal Status:
Under Review

3 Course Retirements

ANTC35H3: Quantitative Methods in Anthropology

Rationale:
This course has not been taught in several years, and we do not currently have a faculty member who has the capacity to teach it. We think that students are better served taking a statistics course offered by CMS (e.g., STAB22 or STAB23) if they are seeking a background in quantitative analysis.

Consultation:
DCC approval: October 21st, 2024
OVPD Consultation: April 11, 2025
Management Consultation: April 11, 2025
Psychology Consultation: April 11, 2025
CMS Consultation: April 11, 2025

Proposal Status:
Under Review

ANTC40H3: Methods and Analysis in Anthropological Demography

Rationale:
This course represents the particular research area of a faculty member who has retired. As such, there is no current faculty member with the expertise to teach the course, and the contents are not clearly integrated into the Evolutionary Anthropology program as it currently exists.

Consultation:
DCC approval: October 21st, 2024

Proposal Status:
Under Review

ANTC41H3: Environmental Stress, Culture and Human Adaptability

Rationale:
This course has not been taught in several years, and we do not have a faculty member who has the capacity to teach it. The content is better covered in other courses that are more clearly integrated into the Evolutionary Anthropology program (e.g., ANTB15).

Consultation:
DCC approval: October 21st, 2024

Proposal Status:
Under Review

Arts, Culture & Media (UTSC), Department of

8 Program Modifications

SCMAJ0616: MAJOR PROGRAM IN ART HISTORY AND VISUAL CULTURE (ARTS)

Completion Requirements:

Program Requirements
This program requires the completion of 7.0 credits in Art History and Visual Culture (VPH) as follows:

1. Courses at the A-level (0.5 credit):
VPHA46H3 Ways of Seeing: Introduction to Art Histories

2. Courses at the B-level (0.5 credit):
VPHB39H3 Ten Key Words in Art History: Unpacking Methodology

3. Courses at the C-level (1.5 credits):
VPHC49H3 Advanced Studies in Art Theory
VPHC54H3 Art Writing
VPHC72H3 Art, the Museum, and the Gallery

4. Courses at the D-level (0.5 credit):
VPHD48H3 Advanced Seminar in Art History and Visual Culture

5. 4.0 additional credits in VPH courses, including:
(i) At least 1.5 credits must be in courses at the C- or D-level;
(ii) Must include diversity in the time-period and cultural geography;
(iii) Must include at least 1.0 credit dealing with periods prior to 1800;
(iv) Must include at least 1.0 credit dealing with periods after 1800; and
(v) Must include 0.5 credit dealing with the arts of Asia, Africa, or the Diaspora
[Note that the courses in Req#5 can count towards more than one criteria, as long as 4.0 unique credits are taken. For example, a C-level post-1800 course may fulfill both (i) and (iv)]

Courses dealing with periods prior to 1800: VPHB53H3, VPHB63H3, VPHB64H3, VPHB74H3, VPHC41H3, VPHC42H3, VPHC53H3, VPHC63H3, (VPHD44H3)

Courses dealing with periods after 1800: VPHB58H3, VPHB59H3, VPHC45H3, VPHC68H3, VPHC73H3, (VPHD43H3), as well as (VPAC47H3) and (VPAC48H3).

Courses on the art of Africa: VPHB50H3, (VPHB65H3).

Courses on the art of Asia: VPHB73H3, VPHB77H3, VPHC74H3.

Courses in which content may vary, and which may deal with the art of any place or period: VPHB68H3, VPHB78H3, VPHB79H3, VPHC49H3, (VPHC51H3), VPHC54H3, VPHC75H3 and VPHD48H3.

Description:

~~Undergraduate Advisor~~ ACM Program Manager Email: ~~art-history-program-supervisor@utsc.utoronto.ca~~ acm-pm@utsc.utoronto.ca

Description of Proposed Changes:
Clarified the distribution of courses in Req#5 Updated the contact information

Rationale:
Clarified the distribution of courses in Req#5, which has been a source of confusion for students.
Updated the contact information to reflect the right email address.

Impact:
None

Consultations:
C&T Committee: Feb 21, 2025

Resource Implications:
All resources will be covered by ACM's departmental budget.

Proposal Status:
Under Review

SCMAJNME: MAJOR (JOINT) PROGRAM IN NEW MEDIA STUDIES (ARTS)

Completion Requirements:

Program Requirements
Students must complete 8.0 full credits of which at least 2.0 must be at the C- or D-level, including:

1. 1.0 credit:
MDSA~~0~~10H3 ~~Introduction to~~ Media ~~Studies~~Foundations
~~MDSA02~~13H3 ~~History of~~ Media History

~~**2. 0.5 credit:**~~
~~NMEC01H3 Theory and Practice of New Media~~

~~**3. 1.0 additional credit at the C-level in MDS courses:**~~

~~**4.**~~ **2. 4.5 credits from Centennial College:**
New Media Group 1:
NMEA01H3 Digital Fundamentals
NMEA02H3 Introduction to New Media Communications
NMEA03H3 The Language of Design
NMEA04H3 Interface Design, Navigation and Interaction I

New Media Group 2:
[Students will be eligible to enrol in these courses after successfully completing all courses in New Media Group 1]
NMEB05H3 Interface Design, Navigation and Interaction II
NMEB06H3 Project Development and Presentation
NMEB08H3 Application Software for Interactive Media
NMEB09H3 Sound Design
NMEB10H3 Design for New Media

3. 0.5 credit:
NMEC01H3 Theory and Practice of New Media

4. 1.0 additional credit at the C-level in MDS courses:

5. 1.0 credit:
NMED10Y3 New Media Senior Project

Note: NMEC01H3 and NMED10Y3 are taught at UTSC. All other NME courses are taught at Centennial College Story Arts Centre.

Description:

Program Manager: Email: ~~manaal.hussain@utoronto.ca~~ acm-pm@utsc.utoronto.ca

Enrolment Requirements:

Enrolment Requirements
Enrolment in the program is limited and admission is by competitive application. Please refer to the UTSC Registrar's Office for enrolment timelines. Students must have completed ~~MDSA01H3~~MDSA10H3 and ~~MDSA02H3~~MDSA13H3, and have a minimum cumulative GPA of 2.0 to apply. Students must request admission to the program through ACORN, and submit a Supplementary Application Form to the Department that includes an unofficial copy of their academic record, a personal statement of interest, and links (if any) to work published online. Students are strongly advised to meet with the Program Manager during their first year, and before preparing an application for admission. Students may be required to attend an interview with the Program Manager before an admission decision is made. All applicants will be notified through ACORN in early June.

Description of Proposed Changes:

1. Updating Program Manager email address under Program Description
2. Updating MDSA01H3 and MDSA02H3 course codes under Enrolment Requirements
3. Updating MDSA01H3 and MDSA02H3 course codes and titles in Requirement 1
4. Rearranged the program requirements

Rationale:

1. The Program Manager email address is being updated to the acm-pm@utsc.utoronto.ca alias email address to ensure inquiries will always be received by the correct person in the event of staff changes
2. The course codes for MDSA01H3 and MDSA02H3 are being updated as the course codes to MDSA10H3 and MDSA13H3 as part of the Media Studies Major Modifications that was approved March 27, 2024
3. The course codes and titles for MDSA01H3 Introduction to Media Studies and MDSA02H3 History of Media are being updated as the course codes and titles have been changed to MDSA10H3 Media Foundations and MDSA13H3 Media History as part of the Media Studies Major Modifications that was approved March 27, 2024
4. Rearranged the program requirements for better clarity.

Impact:

None

Consultations:

DCC: Oct 7, 2024

Resource Implications:

None

Proposal Status:

Under Review

SCMAJJSS2: MAJOR PROGRAM IN MEDIA AND COMMUNICATION STUDIES - Journalism Studies Stream (ARTS)

Description:

~~Undergraduate Advisor~~ ACM Program Manager Email: ~~mds-undergrad-advisor@utsc.utoronto.ca~~ acm-pm@utsc.utoronto.ca

In the context of the complexity of the contemporary media environment and journalism's central role in how information is disseminated, the Major in Media, Journalism and Digital Cultures has two streams: Media Studies and Journalism Studies. Through common core courses and courses unique to each stream, students consider the ubiquity of media in contemporary society and examine media's cultural, political, economic, and social implications. Because media is centrally placed as a means through which democratic discussion occurs in the public sphere, the development of media literacy skills is crucial in maintaining an informed citizenry and paramount to students' individual empowerment.

As media scholar W. James Potter has written: "Becoming more media literate gives you a much clearer perspective to see the border between your real world and the world manufactured by the media. When you are media literate, you have clear maps to help you navigate better in the media world so that you can get to those experiences and information you want without becoming distracted by those things that harm you." (Media Literacy, 2012)

The **Media Studies Stream** offers students theoretical and critical thinking tools to examine what it means to live in a highly-mediated, media-focused visual and auditory culture. Students study how media works in today's world at local, regional and global scales; the history of media and technology and its development and use across different cultures; how media industries manufacture, manage, and disseminate information; and how media form and content shape knowledge and meaning from historical, philosophical, cinematic and artistic perspectives, among many others. In studying media, students hone their media literacy skills and learn to critically evaluate the content of media and analyze its underlying ideologies and their implications within the cultural, political, economic, and social realms.

While all forms of journalism are examples of media, not all media are journalistic in nature. The **Journalism Studies Stream** is ideal for students who are interested in studying media with a specific focus on journalism, the news media industry, as well as journalism's form, function and meaning in a global and democratic society. It offers a comprehensive program of study and research with an emphasis on scholarly, conceptual understandings of journalism, including how journalism functions as an agent of change. It provides students a critical understanding of the role of journalism, its relationship to new technologies, and how cultures of information sharing are in the process of social change and what this means from cultural, political, economic, and social points of view. In critically studying journalism, students hone their media literacy skills to comprehend, navigate, and adapt to today's complicated and ever changing media environment, whether as journalists, policy advocates, or simply as informed citizens.

Guide to Course Selection
The Media Studies and Journalism Studies streams require 4.0 credits as a common core.

During their first year, students in both streams should take ~~MDSA01H3~~ ~~Introduction to Media Studies,~~ MDSA10H3 Media Foundations, and ~~MDSA02H3 History of Media~~MDSA13H3 Media History. Students in the Journalism Studies stream should also take JOUA01H3 Introduction to Journalism and News Literacy I and JOUA02H3 Introduction to Journalism II.

Description of Proposed Changes:
Updates to the Description section

Rationale:
Editorial Updates to the following course codes were made:
MDSA01H3 to MDSA10H3
MDSA02H3 to MDSA13H3

Impact:
None

Consultations:
DCC: Oct 7, 2024

Resource Implications:
None

Proposal Status:
Under Review

SCMAJMSS2: MAJOR PROGRAM IN MEDIA AND COMMUNICATION STUDIES - Media Studies Stream (ARTS)

Completion Requirements:

Program Requirements
Students must complete 8.0 credits including 2.0 credits at the C- or D-level:

Core (~~3.5~~3.0 credits)

1. Introductory Courses (1.0 credit):
MDSA10H3 Media Foundations
MDSA11H3 Media Ethics

~~**2. 0.5 credit from the following (please note that you can enroll in a maximum of 0.5 credit from the following list):**~~
~~MDSB11H3 Media and the Arts~~
~~MDSB21H3 Media and Society~~
~~MDSB31H3 Media and Institutions~~

~~3.~~2. ~~1.5~~2.0 additional credits at MDSB-level

~~**4. 0.5 additional credits at MDSC-level**~~

Media Studies Stream (~~4.5~~5.0 credits)

~~5.~~3. MDSA13H3 Media History

~~6.~~4. 1.5 additional credits at MDSB-level

~~7.~~5. ~~2.0~~2.5 additional credits at MDSC-level~~ including 0.5 credits from the following (please note that you can enroll in a maximum of 0.5 credit from the following list):~~
MDSC10H3 Advanced Studies in Media and the Arts
MDSC20H3 Advanced Studies in Media and Society
MDSC30H3 Advanced Studies in Media and Institutions~~

~~8.~~6. 0.5 credit from the following (please note that you can enroll in a maximum of 0.5 credit from the following list):
MDSD10H3 Senior Seminar: Topics in Media and Arts

MDSD20H3 Senior Seminar: Topics in Media and Society
MDSD30H3 Senior Seminar: Topics in Media and Institutions

Description of Proposed Changes:
1. Removing 0.5 credit from MDSC10H3, MDSC20H3 and MDSC30H3 as a requirement from Requirement 7
2. Updating the program requirements to remove 0.5 credit from MDSB11H3, MDSB21H3, MDSB31H3,
3. Updating the program requirements to remove 0.5 credit from MDSC10H3, MDSC20H3, MDSC30H3
4. Updated program requirements – 3.0 core credits and 5.0 credits in MDS

Rationale:
1. 0.5 credit from MDSC10H3, MDSC20H3 and MDSC30H3 is being removed as a requirement from Requirement 7 to provide greater flexibility for all students to be able to complete the program as these 3 courses have a GPA requirement to enroll
2. Program requirements updated to match the Journalism stream

Impact:
None

Consultations:
DCC: Oct 7, 2024

Resource Implications:
None

Proposal Status:
Under Review

SCMAJ1126: MAJOR PROGRAM IN STUDIO ART (ARTS)

Completion Requirements:

Program Requirements
Students must complete 7.5 credits as follows:

1. 1.5 credits as follows:
VPSA62H3 Foundation Studies in Studio
VPSA63H3 But Why Is It Art?
VPHA46H3 Ways of Seeing: Introduction to Art Histories

2. VPSB01H3 The Artists

3. 2.5 additional credits in VPSB-level, of which 1.0 credits must be from the following:
~~VPSB56H3 Digital Studio I~~
VPSB58H3 Video Art ~~I~~
VPSB59H3 Sculpture ~~I~~
VPSB70H3 Experimental Drawing ~~I~~
VPSB88H3 Sound Art
VPSB77H3 Performance Art
VPSB62H3 Painting the Abstract

* Students may use up to 0.5 VPHB-level or 0.5 MDSB-level credit towards this requirement, provided they hold the prerequisites.

4. 2.5 additional credits in VPSC-level, of which 1.0 credits must be from the following:
VPSC56H3 Studio and Exhibition Practice
VPSC85H3 Essential Skills for Emerging Artists
VPSC90H3 Theory and Practice: Art in a Globalizing World
VPSC91H3 Theory and Practice: Art and the Body
VPSC92H3 Theory and Practice: Art and Materials
VPSC93H3 Theory and Practice: Art and the Everyday
VPSC94H3 Theory and Practice: Art and Place
VPSC95H3 Theory and Practice: Art and Social Justice

5. 0.5 credit at the VPSD-level
Majors are encouraged to take VPSD56H3. (Note that VPSD56H3 requires VPSC56H3 Studio and Exhibition Practice as a prerequisite).

Description of Proposed Changes:

1. Remove VPSB56H3 out of the 1.0 required credit group in requirement 3
2. Update course title VPSB58H3 from Video I to Video Art in requirement 3.
3. Update course title VPSB59H3 from Sculpture I to Sculpture in requirement 3.
4. Update course title VPSB70H3 from Drawing I to Experimental Drawing in requirement 3.
5. Add VPSB88H3, VPSB77H3 and VPSB62H3 as additional B-level, medium specific course to selection in requirement 3.

Rationale:

1. VPSB56H3 has been removed as a course option to better manage enrolment flow as the course continues to be a prerequisite for three other B-level courses and as such creates an enrolment bottleneck.
2. The course title for VPSB58H3 has been updated to align with the proposed title change for 2025-26.
3. The course title for VPSB59H3 has been updated to align with the proposed title change for 2025-26.
4. The course title for VPSB70H3 has been updated to align with the proposed title change for 2025-26.
5. Choosing 1.0 from a list of 4 courses has been increased to a list of 6 courses in order to provide students with more breadth and more opportunity to fill the breadth.

Impact:

None

Consultations:

DCC: October 7, 2024

Resource Implications:

None

Proposal Status:

Under Review

SCMAJ2150: MAJOR PROGRAM IN THEATRE AND PERFORMANCE (ARTS)

Completion Requirements:

Program Requirements

Students must complete 8.0 credits, of which 2.0 credits must be at the C- or D-level.

1. Foundational Courses (1.0 credit):

THRA10H3 Introduction to Theatre
THRA11H3 Introduction to Performance

2. Areas of Focus Courses (4.0 credits):

1.0 credit from each of the four Areas of Focus listed below:
- Theatre & Society (1.0 credit)
- Theatre in Communities (1.0 credit)
- Performance (1.0 credit)
- Production (1.0 credit)

*For the specific courses that fall into each of these areas see the Areas of Focus table.

3. THRD60H3 Advanced Seminar in Theatre and Performance (0.5 credit)

4. 2.5 additional credits in Theatre and Performance (THR) courses:

In fulfilling this component of the course requirements, students may substitute 1.0 credit from another discipline with the Program Director's written permission. The following courses are particularly recommended:
ENGB14H3 Twentieth-Century Drama
ENGB32H3 Shakespeare in Context I
ENGB33H3 Shakespeare in Context II
ENGC04H3 Creative Writing: Screenwriting
ENGC07H3 Canadian Drama
ENGC26H3 Drama: Tragedy
ENGC27H3 Drama: Comedy
ENGC89H3 Creative Writing and Performance
GASB15H3 The Arts of South Asia
HLTB50H3 Introduction to Health Humanities

HLTD51H3 Aging and the Arts
MDSC13H3/(MDSB63H3) ~~Sound and Visual Media~~ Popular Music and Media Cultures
MDSC33H3/(MDSC65H3) Games and Play
MUZB01H3/(VPMB01H3) Introduction to Community Music
MUZB02H3/(VPMB02H3) Introduction to Music Facilitation and Learning
MUZA02H3 Introduction to Music and Health
MUZC02H3/(VPMC02H3) Music, Health and Wellness
VPSB77H3 Performance Art
VPSC71H3 Performing with Cameras

Description:

ACM Program Manager: email ~~(~~acm-p~~a~~m@utsc.utoronto.ca~~)~~

Description of Proposed Changes:

1. Updating the program advisor email from acm-pa@utsc.utoronto.ca to acm-pm@utsc.utoronto.ca
2. Updating course code and course title changes in Bin 4.

Rationale:

1. The program advisor email is being updated as it has changed to acm-pm@utsc.utoronto.ca
2. Course codes and title changes for the following courses in Bin 3
   a. MDSB63H3 Sound and Visual Media to MDSC13H3 Popular Music and Media Cultures
   b. MDSC65H3 Games and Play to MDSC33H3 Games and Play
   c. MUZB02H3/(VPMB02H3) Music Facilitation and Learning to MUZB02H3/(VPMB02H3) Introduction to Music Facilitation and Learning
3. Added MUZA02H3 to the list as one of the options

Impact:

None

Consultations:

DCC: October 7, 2024

Resource Implications:

None

Proposal Status:

Under Review

SCSPEJOU: SPECIALIST (JOINT) PROGRAM IN JOURNALISM (ARTS)

Completion Requirements:

Program Requirements
This program requires the completion of at least 14.0 credits, as indicated below:

1. First Year (2.0 credits):
Introductory Journalism Courses (1.0 credit)
JOUA01H3 Introduction to Journalism and News Literacy I
JOUA02H3 Introduction to Journalism II

Media Studies Courses (1.0 credit)
MDSA~~0~~10H3 ~~Introduction to~~ Media ~~Studies~~Foundations
~~MDSA12H3 Writing for Media Studies~~
MDSA13H3 Media History

Note: Courses for Year 1 of the program are taught on the UTSC Campus.

2. Second Year (2.5 credits):
Journalism Core Courses
JOUB01H3 Covering Immigration and Transnational Issues
JOUB02H3 Critical Journalism
JOUB24H3 Journalism in the Age of Digital Media
JOUB39H3 Fundamentals of Journalistic Writing
0.5 credits from the following:

(MDSB05H3)/MDSB32H3 Media and Globalization
or
(MDSB25H3) Political Economy of Media
JOUB21H3 Witnessing and Bearing Witness

Note: Courses for Year 2 of the program are taught on the UTSC Campus.

3. Third Year (6.5 credits): Note that students are required to be on full-time status while they are taking courses at Centennial College
Journalism Application Courses
(a) Centennial College Group 1 (2.5 credits)
*JOUA06H3 Contemporary Issues in Law and Ethics
*JOUB11H3 News Reporting
*JOUB14H3 Mobile Journalism
*JOUB18H3 Visual Storytelling: Photography and Videography
*JOUB19H3 Data Management and Presentation
*A minimum grade of 60% is required in these courses to pass and maintain standing in the program.

Note: students will be eligible to enrol in Centennial College Group 1 courses after successfully completing at least ~~10~~9.0 credits at the University of Toronto Scarborough (or obtaining permission of the Program Director), including JOUA01H3, JOUA02H3, (MDSA01H3)/MDSA10H3, JOUB01H3, JOUB02H3, JOUB24H3, JOUB39H3.

(b) Centennial College Group 2 (2.5 credits)
*JOUB20H3 Interactive: Data and Analytics
*JOUC18H3 Storyworks
*JOUC19H3 Social Media and Mobile Storytelling
*JOUC21H3 Podcasting
*JOUC22H3 Advanced Video and Documentary Storytelling
*A minimum grade of 60% is required in these courses to pass and maintain standing in the program.

Note: students will be eligible to enrol in Centennial College Group 2 courses after successfully completing the courses from Centennial College Group 1 above.

Advanced Journalism Application Courses

(c) Centennial College Group 3, Summer Semester (1.5 credits)
*JOUB03H3 Business of Journalism
*JOUC13H3 Entrepreneurial Reporting
*JOUC25H3 Field Placement
*A minimum grade of 60% is required in these courses to pass and maintain standing in the program.

Notes:

• Students will be eligible to enrol in Centennial College Group 3 courses after successfully completing the courses from Centennial College Group 2 above.
• Courses for Year 3 of the program are taught at the Centennial College Story Arts Centre in East York. Students are advised that, when they are taking courses at Centennial College, they should not also enrol in courses at UTSC.

4. Fourth Year (3.0 credits):

Senior Journalism Studies Courses

* 2.5 credits at the C- or D-level in MDS or JOU courses, of which at least 0.5 credit must be at the D-level.
* JOUD10H3 Senior Seminar in Journalism

Note: courses for Year 4 of the program are taught on the UTSC campus

Description:

Program Advisor Email: acm-pm@utsc.utoronto.ca

This program may be taken in fulfillment of the requirements of a four-year (20.0 credit) Honours Bachelor of Arts (BA) degree and requires four to five years to complete. In addition to completing the requirements for the Honours BA, students will also qualify for the Ontario Graduate Certificate in Contemporary Journalism from Centennial College.

Courses are taught at both U of T Scarborough and at Centennial College (The Story Arts Centre in East York). Year 1 and Year 2 of the program are taught at UTSC. Centennial courses are taken during three consecutive college semesters starting in the Fall semester of Year 3 of the program, prior to returning to UTSC for a final semester of instruction in the Fall semester of Year 4 of the program. Students must be registered on a full-time basis while at Centennial College. The course work during the Centennial College portions of the program may include evenings and weekends. The Centennial College portions of the program also includes a 7-week, 35-hour field placement (JOUC25H3). The final semester prior to graduation will take place on the UTSC campus where students will complete the C- and D-level program requirements, including the D-level capstone course.

Guidelines for first-year course selection
Students intending to complete the program should include the following in their first-year course selection: ~~MDSA01H3 and~~ JOUA01H3~~, and~~ JOUA02H3, MDSA10H3, and MDSA13H3. Students are encouraged to take other elective courses based on their academic interests. ~~and other courses of interest.~~

Guidelines for computer and software selection
Students accepted in the Joint Program in Journalism are advised to purchase an industry standard laptop and obtain designated software and hardware.
- Computer: 13-inch Apple MacBook Pro capable of running the current version of Adobe software.
- Software: Microsoft Office Suite (Word, Excel, PowerPoint), 2010 or more recent version, and Adobe Photoshop (most recent version).
- For questions regarding camera equipment, please contact the ~~Centennial College Program Coordinator, Prof. Tim Doyle: TDoyle@centennialcollege.ca~~ Academic Partnerships Coordinator at jtprogs@utsc.utoronto.ca

The Journalism Study Guide, please visit the following website.

Enrolment Requirements:

Enrolment Requirements

This program has limited enrolment. Students with a CGPA of 2.0 or above are able to apply after completing JOUA01H3, JOUA02H3, ~~and~~ MDSA~~0~~10H3, and MDSA13H3.

Students must maintain a Cumulative Grade Point Average (CGPA) of 2.0 or higher to remain in the program.

Description of Proposed Changes:
1. Updating the program advisor email from acm-pa@utsc.utoronto.ca to acm-pm@utsc.utoronto.ca
2. Replaced Tim Doyle's email with the coordinator's email address
3. Updating MDSA01H3 course code in enrolment requirements from MDSA01H3 to MDSA10H3
4. MDSA12H3 as a requirement is replaced with MDSA13h3 as a program requirement
5. Updating MDSA01H3 course code and title in Requirement 1 of completion requirements from MDSA01H3 Introduction to Media Studies to MDSA10H3 Media Foundations
6. Updating MDSB05H3 course code in Requirement 2 and 3 (notes) of completion requirements from MDSB05H3 to MDSB32H3.
7. Since MDSB25H3 is retired, adding JOUB21H3 as an option

Rationale:
1. The program advisor email is being updated as it has changed to acm-pm@utsc.utoronto.ca
2.Tim Doyle's email address replaced with Joint program coordinator email address; this way student emails get filtered through the coordinator.
3. The course code for MDSA01H3 is being updated as the course code has been changed to MDSA10H3 as part of the Media Studies Major Modifications that was approved March 27, 2024
4. MDSA12H3 as a requirement is replaced with MDSA13H3, as that is better aligned with the program. Further, given the limited resources, we do not plan to offer MDSA12H3 every year as it would be a resource intense class.
5. The course code and title for MDSA01H3 Introduction to Media Studies is being updated as the course code and title has been changed to MDSA10H3 Media Foundations as part of the Media Studies Major Modifications that was approved March 27, 2024
6. The course code MDSB05H3 has been changed to MDSB32H3. This is to reflect its retirement and adding MDSB32H3 in its place.

7. Adding JOUB21H3 as an option in place of MDSB25H3, which is a retired course. JOUB21H3 previously was ACMB02H3, and a requirement of the program.

Impact:
None

Consultations:
DCC: February 21, 2025
Centennial College – April 16, 2025

Resource Implications:
None

Proposal Status:
Under Review

SCSPE11262: SPECIALIST PROGRAM IN STUDIO ART (ARTS)

Completion Requirements:

Program Requirements
This program requires the completion of 14.0 credits, including 4.0 credits at the C-or D-level of which at least 1.0 credit must be at the D-level.

1. 2.5 credits as follows:
VPSA62H3 Foundation Studies in Studio
VPSA63H3 But Why is it Art?
VPSB01H3 The Artist
VPSB56H3 Digital ~~Studio I~~ Fundamentals for Artists
VPHA46H3 Ways of Seeing: Introduction to Art Histories

2. 3.5 credits at VPSB-level courses, 1.0 credits of which should be from the following:
VPSB58H3 Video ~~I~~Art
VPSB59H3 Sculpture ~~I~~
VPSB70H3 Experimental Drawing ~~I~~
VPSB73H3 Curatorial Perspectives I

3. 1.0 additional credits from the following:
VPSB02H3 The Image Culture
CITA01H3 Foundations of City Studies
ENGA03H3 Introduction to Creative Writing
ENGB12H3 Life Writing
ENGB38H3 The Graphic Novel
FLMA70H3 How to Read a Film
FLMB75H3 Cinema and Modernity
MDSA10H3/(MDSA01H3) Media Foundations
MDSA13H3/(MDSA02H3) Media History
MDSB32H3/(MDSB05H3) Media and Globalization
MDSB28H3/(MDSB09H3/MDSB24H3) Kids These Days: Youth, Language and Media
WSTA01H3 Introduction to Women's and Gender Studies

4. 1.5 additional credits in VPH, of which 0.5 credit must be at the C-level

5. 4.~~5~~0 credits in VPSC-level, of which 2.0 credits must be from the following:

VPSC85H3 Essential Skills for Emerging Artists
VPSC90H3 Theory and Practice: Art in a Globalizing World
VPSC91H3 Theory and Practice: Art and the Body
VPSC92H3 Theory and Practice: Art and Materials
VPSC93H3 Theory and Practice: Art and the Everyday
VPSC94H3 Theory and Practice: Art and Place
VPSC95H3 Theory and Practice: Art and Social Justice

6. 0.5 credits as follows:

VPSC56H3 Studio and Exhibition Practice

~~6~~7. 1.0 credits as follows:

VPSD56H3 Advanced Exhibition Practice
VPSD63H3 Independent Study in Studio: Thesis

Description of Proposed Changes:

1. Course title change for VPSB56H3
2. Update course title VPSB58H3 from Video I to Video Art in requirement 3.
3. Update course title VPSB59H3 from Sculpture I to Sculpture in requirement 3.
4. Update course title VPSB70H3 from Drawing I to Experimental Drawing in requirement 3.
5. Reduce requirement 5 from 4.5 credits to 4.0 credits in VPSC-level courses
6. Clarity of retired MDS courses in Bin 3.
7. Clearly list VPSC56H3 Studio and Exhibition Practice in a new bin, a prerequisite for the required VPSD56H3 Advanced Exhibition Practice.

Rationale:

1. VPSB56H3 course title has changed from Digital Studio I to Digital Fundamentals for Artists
2. The course title for VPSB58H3 has been updated to align with the proposed title change for 2025-26.
3. The course title for VPSB59H3 has been updated to align with the proposed title change for 2025-26.
4. The course title for VPSB70H3 has been updated to align with the proposed title change for 2025-26.
5. Requirement 5 is being reduced from 4.5 credits to 4.0 credits in VPSC-level courses in order to list VPSC56H3 Studio and Exhibition Practice separately which is a prereq for the required VPSD56 Advanced Exhibition Practice.
6. Added the retired courses in brackets for the following MDS courses in Bin 3
   - MDSA10H3/(MDSA01H3) Media Foundations
   - MDSA13H3/(MDSA02H3) Media History
   - MDSB32H3/(MDSB05H3) Media and Globalization
   - MDSB28H3/(MDSB09H3/MDSB24H3) Kids These Days: Youth, Language and Media
7. By listing VPSC56H3 Studio and Exhibition Practice clearly in a new bin, students ensure they have completed the prerequisite for the required VPSD56H3 Advanced Exhibition Practice.

Impact:

None

Consultations:

DCC: October 7, 2024

Resource Implications:

None

Proposal Status:

Under Review

73 Course Modifications

JOUA06H3: Contemporary Issues in Law and Ethics

Prerequisites:

~~10~~9.0 credits, including: JOUA01H3 and JOUA02H3 and ~~ACMB02H3~~ JOUB01H3 and JOUB02H3 and CGPA of 2.0

Course Experience:

None

Rationale:

Removing ACMB02H3, as this course is no longer offered.
Reduced the prereq requirement from 10.0 credits to 9.0 credits as students don't always take full course load in Year 1.

Consultation:

C&T Committee: Feb 21, 2025

Centennial College – April 16, 2025

Resources:
None

Proposal Status:
Under Review

JOUB03H3: Business of Journalism

Prerequisites:

~~14.5 credits, including: [JOUB05H3 and JOUB19H3 and JOUC18H3 and JOUC19H3 and JOUC20H3] and [(JOUB09H3) or JOUB20H3]; students must have a minimum CGPA of 2.0~~ 14 credits, including: [JOUB20H3 and JOUC18H3 and JOUC19H3 and JOUC21H3 and JOUC22H3]; students must have a minimum CGPA of 2.0

Course Experience:

None

Rationale:
Updated the corequisites to match current course grouping.
Reduced the prereq requirement from 14.5 credits to 14 credits to align with where students would likely be at in the program at this time.

Consultation:
C&T Committee: Feb 21, 2025
Centennial College – April 16, 2025

Resources:
None

Proposal Status:
Under Review

JOUB11H3: News Reporting

Prerequisites:

~~10.0 credits including: JOUB01H3 and JOUB02H3 and ACMB02H3~~ 9.0 credits, including: JOUA01H3 and JOUA02H3 and JOUB01H3 and JOUB02H3 and CGPA of 2.0

Course Experience:

None

Rationale:
Removing ACMB02H3 as this course has been deleted.
Reduced the prereq requirement from 10.0 credits to 9.0 credits as students typically do not take full course load in year 1

Consultation:
C&T Committee: Feb 21, 2025
Centennial College – April 16, 2025

Resources:
None

Proposal Status:
Under Review

JOUB14H3: Mobile Journalism

Prerequisites:

~~10.0 credits including: JOUB01H3 and JOUB02H3 and ACMB02H3; students must have a minimum CGPA of 2.0~~ 9.0 credits, including: JOUA01H3 and JOUA02H3 and JOUB01H3 and JOUB02H3 and CGPA of 2.0

Course Experience:

None

Rationale:

Removing ACMB02H3 as this course has been deleted, and matching the prerequisites with the rest of the courses in Group 1
Reduced the prereq requirement from 10.0 credits to 9.0 credits as students typically do not take full course load in year 1

Consultation:
C&T Committee: Feb 21, 2025
Centennial College – April 16, 2025

Resources:
None

Proposal Status:
Under Review

JOUB18H3: Visual Storytelling: Photography and Videography

Prerequisites:

~~10.0 credits, including JOUB01H3 and JOUB02H3 and ACMB02H310~~ 9.0 credits, including: JOUA01H3 and JOUA02H3 and JOUB01H3 and JOUB02H3 and CGPA of 2.0

Course Experience:

None

Rationale:
Removing ACMB02H3 as this course has been deleted, and matching the prerequisites with the rest of the courses in Group 1
Reduced the prereq requirement from 10.0 credits to 9.0 credits as students typically do not take full course load in year 1

Consultation:
C&T Committee: Feb 21, 2025
Centennial College – April 16, 2025

Resources:
None

Proposal Status:
Under Review

JOUB19H3: Data Management and Presentation

Prerequisites:

~~[10~~9.0 credits, including: JOUA01H3 and JOUA02H3 and JOUB01H3 and JOUB02H3 and ~~ACMB02H3] and students must have a minimum~~ CGPA of 2.0

Rationale:
Removing ACMB02H3 as this course has been deleted, and matching the prerequisites with the rest of the courses in Group 1
Reduced the prereq requirement from 10.0 credits to 9.0 credits as students typically do not take full course load in year 1

Consultation:
C&T Committee: Feb 21, 2025
Centennial College – April 16, 2025

Resources:
None

Proposal Status:
Under Review

JOUB20H3: Interactive: Data and Analytics

Prerequisites:

~~12.0~~11.5 credits, including: JOUA06H3 and JOUB11H3 and JOUB14H3 and JOUB18H3 and JOUB19H3~~; students must have a minimum~~ and CGPA of 2.0

Corequisites:

~~JOUB05H3 and~~ JOUC18H3 and JOUC19H3 and ~~JOUC20H3~~ JOUC21H3 and JOUC22H3

Course Experience:

None

Rationale:
Removed JOUB05H3 as a corequisite as this is a retired course
Updated the corequisites to match current course grouping.
Reduced the prereq requirement from 12.0 credits to 11.5 credits to align with where students would likely be at in the program at this time.

Consultation:
C&T Committee: Feb 21, 2025
Centennial College – April 16, 2025

Resources:
None

Proposal Status:
Under Review

JOUC13H3: Entrepreneurial Reporting

Prerequisites:

~~14.5 credits, including: [JOUB05H3 and JOUC18H3 and JOUC19H3 and JOUC20H3] and [(JOUB09H3) or JOUB20H3]; students must have a minimum CGPA of 2.0~~ 14 credits, including: [JOUB20H3 and JOUC18H3 and JOUC19H3 and JOUC21H3 and JOUC22H3]; students must have a minimum CGPA of 2.0

Course Experience:

None

Rationale:
Updated the corequisites to match current course grouping.
Reduced the prereq requirement from 14.5 credits to 14 credits to align with where students would likely be at in the program at this time.

Consultation:
C&T Committee: Feb 21, 2025
Centennial College – April 16, 2025

Resources:
None

Proposal Status:
Under Review

JOUC18H3: Storyworks

Prerequisites:

~~[12.0~~11.5 credits, including: JOUA06H3, JOUB11H3, JOUB14H3, JOUB18H3 and JOUB19H3; students must have a minimum CGPA of 2.0

Corequisites:

~~JOUB05H3 and JOUB20H3 and JOUC19H3 and JOUC20H3~~ JOUB20H3 and JOUC19H3 and JOUC21H3 and JOUC22H3

Rationale:
Removed JOUB05H3 as a corequisite as this is a retired course
Updated the corequisites to match current course grouping.
Reduced the prereq requirement from 12.0 credits to 11.5 credits to align with where students would likely be at in the program at this time.

Consultation:
C&T Committee: Feb 21, 2025
Centennial College – April 16, 2025

Resources:
None

Proposal Status:

Under Review

JOUC19H3: Social Media and Mobile Storytelling

Prerequisites:

~~[12.0~~11.5 credits, including: JOUA06H3 and JOUB11H3 and JOUB14H3 and JOUB18H3 and JOUB19H3; students must have a CGPA of 2.0

Corequisites:

~~JOUB05H3 and JOUB20H3 and JOUC18H3 and JOUC20H3~~ JOUB20H3 and JOUC18H3 and JOUC21H3 and JOUC22H3

Rationale:

Removed JOUB05H3 as a corequisite as this is a retired course
Updated the corequisites to match current course grouping.
Reduced the prereq requirement from 12.0 credits to 11.5 credits to align with where students would likely be at in the program at this time.

Consultation:

C&T Committee: Feb 21, 2025
Centennial College – April 16, 2025

Resources:

None

Proposal Status:

Under Review

JOUC21H3: Podcasting

Prerequisites:

~~12~~11.5 credits, including: JOUA06H3 and JOUB11H3 and JOUB14H3 and JOUB18H3 and JOUB19H3, students must have a CGPA of 2.0

Rationale:

Aligning the prerequisites with the rest of the courses in the program, and the CGPA requirement to stay in the program
Reduced the prereq requirement from 12.0 credits to 11.5 credits to align with where students would likely be at in the program at this time.

Consultation:

C&T Committee: Feb 21, 2025
Centennial College – April 16, 2025

Resources:

None

Proposal Status:

Under Review

JOUC22H3: Advanced Video and Documentary Storytelling

Prerequisites:

~~12~~11.5 credits, including: JOUA06H3 and JOUB11H3 and JOUB14H3 and JOUB18H3 and JOUB19H3; students must have a CGPA of 2.0

Rationale:

Aligning the prerequisites with the rest of the courses in the program, and the CGPA requirement to stay in the program
Reduced the prereq requirement from 12.0 credits to 11.5 credits to align with where students would likely be at in the program at this time.

Consultation:

C&T Committee: Feb 21, 2025
Centennial College – April 16, 2025

Resources:

None

Proposal Status:

Under Review

JOUC25H3: Field Placement

Prerequisites:

~~Students must be in good standing and have successfully completed groups 1, 2, and be completing group 3 of the Centennial College phase of the Specialist (Joint) program in Journalism.~~ 14.0 credits, including JOUB20H3, JOUC18H3, JOUC19H3, JOUC21H3, and JOUC22H3

Corequisites:

JOUB03H3 and JOUC13H3

Rationale:
Updated the prerequisites and corequisites to match current course grouping.

Consultation:
C&T Committee: Feb 21, 2025
Centennial College – April 16, 2025

Resources:
None

Proposal Status:
Under Review

JOUC30H3: Critical Approaches to Style, Form and Narrative

Prerequisites:

(MDSB05H3)/MDSB32H3 and JOUB39H3

Rationale:
Editorial- MDSB05H3 course code has been changed to MDSB32H3.

Consultation:
C&T Committee: Feb 21, 2025
Centennial College – April 16, 2025

Resources:
None

Proposal Status:
Under Review

JOUC62H3: Media, Journalism and Digital Labour

Prerequisites:

[(MDSA01H3)/MDSA10H3 and (MDSB05H3)/MDSB32H3] or [JOUA01H3 and JOUA02H3] or [4.5 credits from the Major (Joint) program in New Media Studies Group I and Group II courses]

Rationale:
Editorial to prerequisites to reflect retired course codes:
MDSA01H3 course code has been changed to MDSA10H3
MDSB05H3 course code has been changed to MDSB32H3

Consultation:
C&T Committee: Feb 21, 2025
Centennial College – April 16, 2025

Resources:
None

Proposal Status:
Under Review

JOUD11H3: Senior Research Seminar in Media and Journalism

Description:

Focusing on independent research, this course requires students to demonstrate the necessary analysis, research and writing skills required for advanced study. This seminar course provides the essential research skills for graduate work and other research-intensive contexts. Students will design and undertake unique and independent research about the state of journalism. ~~Same as MDSD11H3~~

Exclusions:

(MDSD11H3)

Rationale:

MDSD11H3 is being retired and the double numbering with JOUD11H3 has been removed. The retirement of MDSD11H3 has also been reflected in the exclusions.

Consultation:

C&T Committee: Feb 21, 2025
Centennial College – April 16, 2025

Resources:

None

Proposal Status:

Under Review

MBTB50H3: Music Business Fundamentals

Corequisites:

MBTB13H3 and ~~MBTB50H3~~MBTB41H3 and [[MBTC62H3 and MBTC63H3] or [MBTC70H3 and MBTC72H3]]

Rationale:

Corequisite Correction - the course listed should not be MBTB50H3, but MBTB41H3.

Consultation:

OVPD Office - April 21, 2025
ACM Dept: April 21, 2025

Resources:

None

Proposal Status:

Under Review

MBTC62H3: Advanced Sound Mixing and Editing

Corequisites:

MBTB13H3, MBTB41H3, and MBTB50H3

Rationale:

Added corequisites for consistency and clarity.

Consultation:

OVPD Office - April 21, 2025
ACM Dept: April 21, 2025

Resources:

None

Proposal Status:

Under Review

MBTC63H3: Advanced Sound Production and Recording

Corequisites:

MBTB13H3, MBTB41H3, and MBTB50H3

Rationale:

Added corequisites for consistency and clarity.

Consultation:
OVPD Office - April 21, 2025
ACM Dept: April 21, 2025

Resources:
None

Proposal Status:
Under Review

MBTC70H3: Copyright, Royalties, Licensing, and Publishing

Corequisites:
MBTB13H3, MBTB41H3, and MBTB50H3

Rationale:
Added corequisites for consistency and clarity.

Consultation:
OVPD Office - April 21, 2025
ACM Dept: April 21, 2025

Resources:
None

Proposal Status:
Under Review

MBTC72H3: Advanced Music Business

Corequisites:
MBTB13H3, MBTB41H3, and MBTB50H3

Rationale:
Added corequisites for consistency and clarity.

Consultation:
OVPD Office - April 21, 2025
ACM Dept: April 21, 2025

Resources:
None

Proposal Status:
Under Review

MDSA10H3: Media Foundations

Corequisites:
~~MDSA12H3~~

Rationale:
MDSA12H3 is being removed as a corequisite as it was previously added in error and has not been a corequisite for the course in the past.

Consultation:
DCC: Oct 7, 2024

Resources:
None

Proposal Status:
Under Review

MDSA11H3: Media Ethics

Exclusions:
(JOUC63H3), (~~MDSC43H3~~MDSC63H3)

Rationale:
MDSC43H3 replaced with MDSC63H3 as an exclusion, as MDSC43H3 doesn't exist and likely was a typo

Consultation:
DCC: Feb 21, 2025

Resources:
None

Proposal Status:
Under Review

MDSA12H3: Writing for Media Studies

Exclusions:
~~ACMB01H3~~ ACMB10H3

Rationale:
Exclusion was a typo - should be ACMB10H3 and not ACMB01H3

Consultation:
C&T Committee: Feb 21, 2025

Resources:
None

Proposal Status:
Under Review

MDSA13H3: Media History

Prerequisites:
~~MDSA10H3 or (MDSA01H3)~~

Corequisites:
MDSA10H3

Rationale:
MDSA10H3 or (MDSA01H3) is being removed as a prerequisite in order to provide greater flexibility to students on completing A-level program requirements for Media Studies programs. MDSA10H3 is added as a corequisite as MDSA10H3 can be offered in any term.

Consultation:
DCC: Oct 7, 2024

Resources:
None

Proposal Status:
Under Review

MDSB05H3: Media and Globalization

New Course Code:
MDSB32H3

Description:
This course examines the role of technological and cultural networks in mediating and facilitating the social, economic, and political processes of globalization. Key themes include imperialism, militarization, global political economy, activism, and emerging media technologies. Particular attention is paid to cultures of media production and reception outside of North America.
Same as GASB05H3, (MDSB05H3)

Prerequisites:
4.0 credits and [MDSA11H3 or (MDSA01H3)]

Exclusions:
GASB05H3, (MDSB05H3)

Delivery Method:
In Person

Breadth Requirements:
History, Philosophy & Cultural Studies

CNC Allowed:
Y

Credit Value:
Fixed: 0.5

Rationale:
The course code has been changed to MDSB32H3 and the prerequisite requirements have been updated to align with the recent approval of the major modifications to the Media Studies program on March 27, 2024.

Consultation:
DCC: Oct 7, 2024
RO: Sept 28, 2022 (Amber Lantsman)
HCS Consultation: Oct 16, 2024

Resources:
None

Proposal Status:
Under Review

MDSB09H3: Kids These Days: Youth, Language and Media

New Course Code:
MDSB28H3

Description:
Around the world, youth is understood as liminal phase in our lives. This course examines how language and new media technologies mark the lives of youth today. We consider social media, smartphones, images, romance, youth activism and the question of technological determinism. Examples drawn from a variety of contexts.
Same as ANTB35H3, (MDSB09H3)

Prerequisites:
ANTA02H3 or [MDSA10H3 or (MDSA01H3)] or [any ~~4.0~~2.0 credits in ANT, HLT, IDS, CIT, GGR, POL, SOC or HCS courses]

Exclusions:
ANTB35H3, (MDSB09H3)

Delivery Method:
In Person

Breadth Requirements:
Arts, Literature & Language

CNC Allowed:
Y

Credit Value:
Fixed: 0.5

Rationale:
The course code has been changed from MDSB09H3 to MDSB28H3 and the prerequisite requirements have been updated to align with the recent approval of the major modifications to the Media Studies program on March 27, 2024. The prerequisite has been reduced from 4.0 credits to 2.0 credits in ANT, HLT, IDS, CIT, GGR, POL, SOC or HCS courses to
(1) more organically teach public sphere through its relationship to journalism, and at the same time to
(2) provide a comparative journalism course for the Journalism program, and

(3) to teach students about different traditions of journalism.

Consultation:
DCC: Sept 11, 2024
RO: Oct 22, 2022 (Amber Lantsman)
ANT Consultation: Oct 22, 2024

Resources:
None

Proposal Status:
Under Review

MDSB11H3: Media and the Arts

Prerequisites:

Enrolment in the Major program in Media and Communication Studies and [MDSA10H3 or (MDSA01H3)] and MDSA11H3 and [~~MDSA12H3 and [~~MDSA13H3 or (MDSA02H3)] ~~or [JOUA01H3 and JOUA02H3]~~

Rationale:
Simplified the complicated prerequisites

Consultation:
C&T Committee: Feb 21, 2025

Resources:
None

Proposal Status:
Under Review

MDSB12H3: Visual Culture

Prerequisites:

~~MDSA01H3 and MDSA02H3~~ [MDSA11H3 or (MDSC63H3)] and [MDSA13H3 or (MDSA02H3)]

Rationale:
The prerequisite requirements are being updated to reflect the new course codes for MDSA01H3 and MDSA02H3 as part of the recent approval of the major modifications to the Media Studies program on March 27, 2024.

Consultation:
DCC: Oct 7, 2024

Resources:
None

Proposal Status:
Under Review

MDSB14H3: Human, Animal, Machine

Corequisites:

~~MDSB10H3~~ MDSA11H3 or (MDSC63H3) ~~(MDSA01H3)~~

Rationale:
The corequisite requirements are being updated to reflect the new course codes for MDSA01H3 as part of the recent approval of the major modifications to the Media Studies program on March 27, 2024.

Consultation:
DCC: Oct 7, 2024

Resources:
None

Proposal Status:
Under Review

MDSB16H3: Indigenous Media Studies

Prerequisites:

[~~MDSA10H3~~ MDSA11H3 or (MDSC63H3) ~~(MDSA01H3)~~] or VPHA46H3

Rationale:

Changed prerequisite from MDSA10H3 to MDSA11H3 as MDSA10H3 was a hidden prerequisite for Minor students

Consultation:

DCC: February 25, 2025

Resources:

None

Proposal Status:

Under Review

MDSB17H3: Popular Culture and Media Studies

Prerequisites:

[Enrolment in the Major program in Media and Communication Studies and [MDSA10H3 or (MDSA01H3)] and MDSA11H3 ~~and [MDSA12H3 and [MDSA13H3 or (MDSA02H3)]] or [JOUA01H3 and JOUA02H3]~~ or [Enrolment in the Minor Program in Media Studies and MDSA11H3 and [MDSA13H3 or (MDSA02H3)]]

Rationale:

Simplified the complicated prerequisites

Consultation:

C&T: Feb 21, 2025

Resources:

None

Proposal Status:

Under Review

MDSB20H3: Media, Science and Technology Studies

Prerequisites:

[Enrolment in the Major program in Media and Communication Studies and [MDSA10H3 or (MDSA01H3)] and MDSA11H3 ~~and [MDSA12H3 and [MDSA13H3 or (MDSA02H3)]] or [JOUA01H3 and JOUA02H3]]~~ or [Enrolment in the Minor Program in Media Studies and MDSA11H3 and [MDSA13H3 or (MDSA02H3)]]

Exclusions:

(MDSB10H3) ~~(MDSB20H3)~~

Rationale:

The exclusion was incorrectly listed as the actual course code, which is now rectified.
Simplified the complicated prerequisites

Consultation:

C&T Committee: Feb 21, 2025

Resources:

None

Proposal Status:

Under Review

MDSB21H3: Media and Society

Prerequisites:

Enrolment in the Major program in Media and Communication Studies and [MDSA10H3 or (MDSA01H3)] and MDSA11H3 and ~~[MDSA12H3 and~~ [MDSA13H3 or (MDSA02H3)] ~~or [JOUA01H3 and JOUA02H3]]~~

Rationale:

Simplified the complicated prerequisites

Consultation:

C&T Committee: Feb 21, 2025

Resources:
None

Proposal Status:
Under Review

MDSB22H3: Feminist Media Studies

Prerequisites:

[Enrolment in the Major program in Media and Communication Studies and [MDSA10H3 or (MDSA01H3)] and MDSA11H3 and ~~MDSA12H3 and~~ [MDSA13H3 or (MDSA02H3)]] ~~or [JOUA01H3 and JOUA02H3]~~ or [Enrolment in the Minor Program in Media Studies and MDSA11H3 and [MDSA13H3 or (MDSA02H3)]]

Rationale:
Simplified the complicated prerequisites

Consultation:
C&T Committee: Feb 21, 2025

Resources:
None

Proposal Status:
Under Review

MDSB23H3: Media and Militarization

Prerequisites:

[Enrolment in the Major program in Media and Communication Studies and [MDSA10H3 or (MDSA01H3)] and MDSA11H3 and ~~MDSA12H3 and~~ [MDSA13H3 or (MDSA02H3)]] ~~or [JOUA01H3 and JOUA02H3]~~ or [Enrolment in the Minor Program in Media Studies and MDSA11H3 and [MDSA13H3 or (MDSA02H3)]]

Rationale:
Simplified the complicated prerequisites

Consultation:
C&T Committee: Feb 21, 2025

Resources:
None

Proposal Status:
Under Review

MDSB29H3: Mapping New Media

Prerequisites:

[Enrolment in the Major program in Media and Communication Studies and [MDSA10H3 or (MDSA01H3)] and MDSA11H3 and [~~MDSA12H3 and [~~MDSA13H3 or (MDSA02H3)]~~ or [JOUA01H3 and JOUA02H3]~~] or [Enrolment in the Minor Program in Media Studies and MDSA11H3 and [MDSA13H3 or (MDSA02H3)]~~-~~]

Rationale:
Changed the course title to better match the description
Simplified the complicated prerequisites

Consultation:
C&T Committee: Feb 21, 2025

Resources:
None

Proposal Status:
Under Review

MDSB30H3: Social Media and Digital Culture

Prerequisites:

[Enrolment in the Major program in Media and Communication Studies and [MDSA10H3 or (MDSA01H3)] and MDSA11H3 and ~~MDSA12H3 and~~ [MDSA13H3 or (MDSA02H3)]] ~~or [JOUA01H3 and JOUA02H3]~~ or [Enrolment in the Minor Program in Media Studies and MDSA11H3 and [MDSA13H3 or (MDSA02H3)]]

Rationale:

Simplified the complicated prerequisites

Consultation:

C&T Committee: Feb 21, 2025

Resources:

None

Proposal Status:

Under Review

MDSB31H3: Media and Institutions

Prerequisites:

[Enrolment in the Major program in Media and Communication Studies and [MDSA10H3 or (MDSA01H3)] and MDSA11H3 and ~~MDSA12H3 and~~ [MDSA13H3 or (MDSA02H3)]] ~~or [JOUA01H3 and JOUA02H3]~~

Rationale:

Simplified the complicated prerequisites

Consultation:

C&T Committee: Feb 21, 2025

Resources:

None

Proposal Status:

Under Review

MDSB33H3: Media and Consumer Cultures

Prerequisites:

[Enrolment in the Major program in Media and Communication Studies and [MDSA10H3 or (MDSA01H3)] and MDSA11H3 and [MDSA12H3 and [MDSA13H3 or (MDSA02H3)]] or [JOUA01H3 and JOUA02H3]] or [Enrolment in the Minor Program in Media Studies and MDSA11H3 and [MDSA13H3 or (MDSA02H3)]]or SOCB58H3

Rationale:

Prerequisites now consistent across all MDSB-level courses

Consultation:

C&T Committee: Feb 21, 2025

Resources:

None

Proposal Status:

Under Review

MDSB34H3: Comparative Media Industries

Prerequisites:

[Enrolment in the Major program in Media and Communication Studies and [MDSA10H3 or (MDSA01H3)] and MDSA11H3 and ~~MDSA12H3 and~~ [MDSA13H3 or (MDSA02H3)]] ~~or [JOUA01H3 and JOUA02H3]~~ or [Enrolment in the Minor Program in Media Studies and MDSA11H3 and [MDSA13H3 or (MDSA02H3)]]

Rationale:

Simplified the complicated prerequisites

Consultation:

C&T Committee: Feb 21, 2025

Resources:

None

Proposal Status:
Under Review

MDSB35H3: Platform Labour

Prerequisites:

[Enrolment in the Major program in Media and Communication Studies and [MDSA10H3 or (MDSA01H3)] and MDSA11H3 and ~~MDSA12H3 and~~ [MDSA13H3 or (MDSA02H3)]] ~~or [JOUA01H3 and JOUA02H3]]~~ or [Enrolment in the Minor Program in Media Studies and MDSA11H3 and [MDSA13H3 or (MDSA02H3)]]

Rationale:
Simplified the complicated prerequisites

Consultation:
C&T Committee: Feb 21, 2025

Resources:
None

Proposal Status:
Under Review

MDSC11H3: Media Activism

Previous Course Code:
MDSC61H3

Description:

This course examines the history, organization and social role of a range of independent, progressive, and oppositional media practices. It emphasizes the ways alternative media practices, including the digital, are the product of and contribute to political movements and perspectives that challenge the status quo of mainstream consumerist ideologies.

Prerequisites:

[2.0 credits at the B-level in MDS courses] or [2.0 credits at the B-level in JOU courses] or [4.5 credits from the Major (Joint) program in New Media Studies Group I and Group II courses]

Exclusions:

(MDSC61H3)

Delivery Method:

In Person

Breadth Requirements:

History, Philosophy & Cultural Studies

CNC Allowed:

Y

Credit Value:

Fixed: 0.5

Rationale:
The course code and course title have been changed from MDSC61H3 Alternative Media to MDSC11H3 Media Activism to align with the recent approval of the major modifications to the Media Studies program on March 27, 2024.

Consultation:
DCC: Oct 7, 2024
RO: Sept 28, 2022 (Amber Lantsman)

Resources:
None

Proposal Status:
Under Review

MDSC13H3: Popular Music and Media Cultures

Prerequisites:

~~[Enrolment in the Major program in Media and Communication Studies and [MDSA10H3 or (MDSA01H3)] and MDSA11H3 and [MDSA12H3 and [MDSA13H3 or (MDSA02H3)]] or [JOUA01H3 and JOUA02H3]] or [Enrolment in the Minor Program in Media Studies and MDSA11H3 and [MDSA13H3 or (MDSA02H3)]]~~ [Enrolment in the Major program in Media and Communication Studies and 3.0 credits at the MDS or JOU B-level] or [Enrolment in the Minor program in Media Studies and 2.0 credits at the MDS or JOU B-level]

Rationale:

Updated the prerequisites to match other MDSC-level courses

Consultation:

C&T Committee: Feb 21, 2025

Resources:

None

Proposal Status:

Under Review

MDSC14H3: Media and Popular Culture in East Asia

Previous Course Code:

MDSC41H3

Description:

This course introduces students to media industries and commercial popular cultural forms in East Asia. Topics include reality TV, TV dramas, anime and manga, as well as issues such as regional cultural flows, global impact of Asian popular culture, and the localization of global media in East Asia.
Same as GASC41H3, (MDSC41H3)

Prerequisites:

Any 4.0 credits

Exclusions:

GASC41H3, (MDSC41H3)

Delivery Method:

In Person

Breadth Requirements:

History, Philosophy & Cultural Studies

CNC Allowed:

Y

Credit Value:

Fixed: 0.5

Rationale:

The course code has been changed to MDSC14H3 to align with the recent approval of the major modifications to the Media Studies program on March 27, 2024.

Consultation:

DCC: Oct 7, 2024
RO: Oct 28, 2022 (Amber Lantsman)
HCS Consultation: Oct 16, 2024

Resources:

None

Proposal Status:

Under Review

MDSC21H3: Anthropology of Language and Media

Prerequisites:

~~[~~ANTB19H3 and ANTB20H3~~]~~ or any 2.0 credits in MDS

Rationale:
Updated the MDS course codes

Consultation:
C&T Committee: Feb 21, 2025
Anthropology Consultation: April 14, 2025

Resources:

Budget Implications:

Proposal Status:
Under Review

MDSC22H3: Understanding Scandals

Prerequisites:

~~[Enrolment in the Major program in Media and Communication Studies and [MDSA10H3 or (MDSA01H3)] and MDSA11H3 and [MDSA12H3 and [MDSA13H3 or (MDSA02H3)]] or [JOUA01H3 and JOUA02H3]] or [Enrolment in the Minor Program in Media Studies and MDSA11H3 and [MDSA13H3 or (MDSA02H3)]]~~ [Enrolment in the Major program in Media and Communication Studies and 3.0 credits at the MDS or JOU B-level] or [Enrolment in the Minor program in Media Studies and 2.0 credits at the MDS or JOU B-level]

Rationale:
Updated the prerequisites to match other MDSC-levels

Consultation:
C&T Committee: Feb 21, 2025

Resources:

Budget Implications:

Proposal Status:
Under Review

MDSC24H3: Selfies and Society

Prerequisites:

~~[2.0 credits at the B-level in MDS courses] or [2.0 credits at the B-level in JOU courses] or [4.5 credits from the Major (Joint) program in New Media Studies Group I and Group II courses]~~ [Enrolment in the Major program in Media and Communication Studies and 3.0 credits at the MDS B-level] or [Enrolment in the Minor in Media Studies and 2.0 credits at the MDS B-level]

Rationale:
Simplified the prerequisites to make it easier for the student to understand

Consultation:
C&T Committee: Feb 21, 2025

Resources:
None

Proposal Status:
Under Review

MDSC32H3: Chinese Media and Politics

Description:

~~The course introduces students to contemporary Chinese media. It explores the development of Chinese media in terms of production, regulation, distribution and audience practices, in order to understand the evolving relations between the state, the market, and society as manifested in China's news and entertainment industries. The first half of the course focuses on how~~

~~journalistic practices have been impacted by the changing political economy of Chinese media. The second half examines China's celebrity culture, using it as a crucial lens to examine contemporary Chinese media.~~ This course examines the complex and dynamic interplay of media and politics in contemporary China, and the role of the government in this process.
Same as GASC40H3

Prerequisites:

~~[Enrolment in the Major program in Media and Communication Studies and 3.0 credits at the MDS-B-level] or [Enrolment in the Minor program in Media Studies and 2.0 credits at the MDS-B-level]~~ 4.0 credits

Exclusions:

GASC40H3, (MDSC40H3)

Rationale:

We have changed the double numbered course code from MDSC40H3 to MDSC32H3. In addition, the description has been updated and the prerequisites have been streamlined.

Consultation:

DCC: Oct 7, 2024
HCS Consultation: Oct 16, 2024

Resources:

None

Proposal Status:

Under Review

MDSC37H3: Media, Journalism and Digital Labour

Prerequisites:

[(MDSA01H3)/MDSA10H3 ~~or~~ and (MDSB05H3)/MDSB32H3] or [JOUA01H3 and JOUA02H3]] or [4.5 credits from the Major (Joint) program in New Media Studies Group I and Group II courses]

Rationale:

Editorial to prerequisites to reflect retired course codes:
MDSA01H3 course code has been changed to MDSA10H3
MDSB05H3 course code has been changed to MDSB32H3

Consultation:

C&T Committee: Oct 7, 2024

Resources:

None

Proposal Status:

Under Review

MDSC53H3: Anthropology of Media and Publics

New Course Code:

MDSC36H3

Title:

~~Anthropology of Media and Publics~~ Journalism Around the World

Description:

How does journalism engage and feed into broader public debates? And how does journalism from around the world impact such debates differently? This course considers the topic of journalism and public sphere theory, and discusses the relationship between the press and politics, government, and democracy. The course takes a comparative lens to journalism, and will also draw on ethnographic readings and approaches.
~~How do media work to circulate texts, images, and stories? Do media create unified publics? How is the communicative process of media culturally distinct? This course examines how anthropologists have studied communication that occurs through traditional and new media. Ethnographic examples drawn from several contexts~~
Same as ANTC53H3/(MDSC53H3)

Prerequisites:

[ANTB19H3 and ANTB20H3] ~~or [MDSA01H3 and MDSB05H3]~~ or [any 4.0 credits] or [2.0 credits at the B level in MDS courses] or [2.0 credits at the B level in JOU courses] or [4.5 credits from the Major (Joint) program in New Media Studies Group I and Group II courses]

Exclusions:

ANTC53H3/(MDSC53H3)

Methods of Assessment:

10% Weekly Quizzes (Via Quercus)
25% Mid-Term Exam
30% Journalistic Assignment based on Ethnographic Approach
35% Final Exam

Breadth Requirements:

~~Arts, Literature & Language~~ Social & Behavioural Sciences

Learning Outcomes:

Ability to Discuss the Relation between Journalism and Public Spheres ¶
Ability to Understand an Ethnographic Approach to Journalism ¶
Ability to Use Ethnographic Lens for Journalistic Assignment

Topics Covered:

- Public Sphere Theory
- Species identification
- Ethnographies of Journalism

Rationale:

Revised the MDS course codes in the prerequisites.
The course code change was missed in the previous round.
The course will be changed to
(1) more organically teach public sphere through its relationship to journalism, and at the same time to
(2) provide a comparative journalism course for the Journalism program, and
(3) to teach students about different traditions of journalism.

Rationale:

Revised the MDS course codes in the prerequisites.
The course code change was missed in the previous round

Consultation:

RO Course Code Consultation: Sept 28, 2022
C&T Committee: Feb 21, 2025
Anthropology DCC Approval: April 15, 2025

Resources:

None

Proposal Status:

Under Review

MUZA80H3: Foundations in Musicianship

Notes:

Priority will be given to first and second-year students in Major and Minor Music and Culture programs. Additional students will be admitted as space permits.
~~A placement test will be held in Week 1 of the course. Students who pass this test do not have to take MUZA80H3, and can move on to B-levels directly. Contact acm.pa@utsc.utoronto.ca for more information~~

Rationale:

The note regarding a placement test in the first week of classes has been removed for clarity as there is no current procedure in place for a placement test for this course.

Consultation:

DCC: Sept 11, 2024

Resources:

None

Proposal Status:
Under Review

MUZC02H3: Music, Health, and Wellness

Description:

This course ~~introduces the histories, contexts, and theories of music in relation to health and wellness~~ extends the examination of theories and practices covered in MUZA02H3. Students will develop deeper understandings of how music can be used for therapeutic and non-therapeutic purposes. Off-campus observations and musical participation outside of class time are a requirement of this course.

Prerequisites:

Any 7.0 credits including MUZA02H3

Recommended Preparation:

~~Prior musical experience is recommended~~

Rationale:
The previous course description reflected the fact that MUZC02H3 was the only music and health class. The updated calendar description for MUZC02 reflects the existence of the proposed A-level "Introduction to Music and Health" course. The course prerequisites have been revised to ensure students are able to meet the demands of the course. Recommended preparation can be removed as necessary content will be covered in prerequisite.

Consultation:
DCC: Sept 11, 2024

Resources:
None

Proposal Status:
Under Review

MUZC20H3: Movies, Music and Meaning

Description:

This course examines the synergistic relationship between the moving image and music and how these synergies result in processes of meaning-making and communication. Drawing on readings in cultural theory, cultural studies, musicology and film studies, the course considers examples from the feature film, the Hollywood musical, and the animated cartoon. ~~Same as MDSC85H3~~

Prerequisites:

~~[2.0 credits at the B-level in MDS courses] or [~~2.0 credits at the B-level in MUZ/(VPM) courses~~]~~

Exclusions:

(MDSC85H3), (VPMC85H3)

Alias Course Number:

~~MDSC85H3~~

Rationale:
Reflecting the retirement of MDSC85H3 in description as well as in prerequisites.

Consultation:
C&T Committee: Feb 21, 2025

Resources:
None

Proposal Status:
Under Review

VPAB13H3: Financial Management for Arts Managers

Prerequisites:

VPAA10H3 or VPAA12H3

Recommended Preparation:

~~VPAA12H3 or [(VPAB12H3) and (VPAB14H3)]~~

Rationale:
Moved VPAA12H3 from recommended preparation to prerequisite to ensure that students finish the A-levels before moving on to B-levels

Consultation:
C&T Committee: Feb 21, 2025

Resources:
None

Proposal Status:
Under Review

VPHB39H3: Ten Key Words in Art History: Unpacking Methodology

Prerequisites:

VPHA46H3 or (ACMA01H3)

Course Experience:

None

Rationale:
Brackets have been placed around ACMA01H3 to indicate that this course is now retired.

Consultation:
C&T Committee: March 10, 2025

Resources:
None

Proposal Status:
Under Review

VPHB50H3: Africa Through the Photographic Lens

Prerequisites:

VPHA46H3 or (ACMA01H3) or AFSA01H3

Course Experience:

None

Rationale:
Brackets have been placed around ACMA01H3 to indicate that this course is now retired.

Consultation:
C&T Committee: March 10

Resources:
None

Proposal Status:
Under Review

VPHB73H3: Visualizing Asia

Prerequisites:

(ACMA01H3) or VPHA46H3 or GASA01H3

Course Experience:

None

Rationale:
Brackets have been placed around ACMA01H3 to indicate that this course is now retired.

Consultation:
C&T Committee: March 10, 2025

Resources:
None

Proposal Status:
Under Review

VPHB77H3: Modern Asian Art

Prerequisites:
(ACMA01H3) or VPHA46H3 or GASA01H3

Course Experience:
None

Rationale:
Brackets have been placed around ACMA01H3 to indicate that this course is now retired.

Consultation:
C&T Committee: March 10, 2025

Resources:
None

Proposal Status:
Under Review

VPSB56H3: Digital Fundamentals for Artists

Title:
Digital ~~Studio I~~ Fundamentals for Artists

Description:
~~This hands-on, project-based class will investigate fundamental digital concepts common to photography, animation, and digital publishing practices. Students will learn general image processing, composing, colour management, chromakey, and typograpic tools for both on-line and print-based projects. These will be taught through Adobe Creative Suite software on Apple computers.~~ In this hands-on project-based class, students will investigate fundamental techniques and digital concepts common to digital art practices. This course is an introduction to general image processing, compositing, seamless collage, composition, text design, and quality control techniques for printing and production using Adobe Creative Cloud software on Apple computers. No prior experience with computer technology is required, as this course will prepare students for further study and exploration with the production of contemporary digital art.

Rationale:
The course title is being changed to better align and reflect the course content. The course description is being updated to better clarify and showcase the course content to students. Learning outcomes, topics covered and methods of assessment remain the same.

Consultation:
DCC: Oct 7, 2024

Resources:
None

Proposal Status:
Under Review

VPSB58H3: Video Art

Title:
Video Art~~I~~

Description:
~~An introduction to the basic principles of video shooting and editing as well as an investigation into different conceptual strategies of video art. The course will also provide an introduction to the history of video art.~~ This course will introduce students to the use of video in contemporary art. Students will learn key video production and post-production skills, including camera operation, lighting,

audio recording, editing, and motion graphics, that will enable them to produce short experimental video artworks. This course will look at the historical development of video art and explore how contemporary artists continue to work with video today.

Rationale:
The course title is being changed to better align and reflect the course content. The course description is being updated to better clarify and showcase the course content to students. Learning outcomes, topics covered and methods of assessment remain the same.

Consultation:
DCC: October 7, 2024

Resources:
None

Proposal Status:
Under Review

VPSB59H3: Sculpture

Title:

Sculpture ~~I~~

Description:

~~This course introduces students to the use of three-dimensional materials and processes for creating sculptural objects. Traditional and non-traditional sculptural methodologies and concepts will be explored.~~ This course will introduce students to contemporary processes used to make three-dimensional objects. Projects are designed to encourage an understanding of the elements of three-dimensional composition while supporting experimentation with different ways sculptural materials and processes are used to express ideas. Students will learn basic design and patternmaking for sculpture, hands-on technical skills with wood, paper, textiles, and found objects. This course will also give students a critical and historical perspective on sculptural practice through readings and lectures.

Rationale:
The course title is being changed to better align and reflect the course content. The course description is being updated to better clarify and showcase the course content to students. Learning outcomes, topics covered and methods of assessment remain the same.

Consultation:
DCC: October 7, 2024

Resources:
None

Proposal Status:
Under Review

VPSB61H3: Painting from Life

Title:

Painting from Life ~~I~~

Description:

~~An investigation of the basic elements and concepts of painting through experimentation in scale and content.~~ This course will introduce students to the process of painting from observation with a focus on still-life and the human figure. Projects in this course will help students develop the ability to handle acrylic paint, prepare painting supports, and care for painting tools. Students will explore principles of colour, composition, and mark-making in representational painting. This course will also give students a critical perspective on representation in contemporary painting through readings and lectures.

Rationale:
The course title is being changed to better align and reflect the course content. The course description is being updated to better clarify and showcase the course content to students. Learning outcomes, topics covered and methods of assessment remain the same.

Consultation:
DCC: October 7, 2024

Resources:
None

Proposal Status:
Under Review

VPSB62H3: Painting the Abstract

Title:

Painting the Abstract ~~II~~

Description:

~~A continuation of Painting I with an emphasis on images and concepts developed by individual students.~~ This course will introduce students to abstract painting with a focus on generating ideas and concepts driven by process-based experimentation. Projects in this course will help students develop the ability to handle acrylic paint, prepare painting supports, and care for their painting tools. By painting on a variety of surfaces, students will explore experimental approaches to the construction of paintings with considered compositions and varied surface qualities. This course will use lectures and assigned readings to critically reflect on the conceptual concerns pertinent to contemporary abstract painting.

Prerequisites:

~~VPSB61H3~~VPSA62H3 and VPSA63H3

Rationale:

The course title is being changed to better align and reflect the course content. The course description is being updated to better clarify and showcase the course content to students. VPSB61H3 is being removed as a prerequisite to allow better enrolment flow. Learning outcomes, topics covered and methods of assessment remain the same.

Consultation:

DCC: Oct 7, 2024

Resources:

None

Proposal Status:

Under Review

VPSB67H3: Photography and Storytelling

Title:

Photography and Storytelling ~~I~~

Description:

~~An introduction to fundamental photographic concepts including depth, focus, stopped time, lighting and photographic composition in contrast to similar fundamental concerns in drawing and painting. A practical and historical discourse on the primary conceptual streams in photography including various documentary traditions, staged photographs and aesthetic approaches from photographic modernism to postmodernism.~~ This course will introduce students to the techniques and principles of contemporary digital photography. Students will learn digital camera and lighting fundamentals, post-processing using Adobe Photoshop and Lightroom, and digital printing workflow. In this course, landscape, still life, studio portraiture, and documentary practices will be discussed and analyzed to create a visual narrative through images. How can a single image be composed to tell a compelling story? And when sequenced, how do images create meaning, narrative, and understanding? This course will teach the critical history of photography with a focus on documentary, staged, and narrative approaches.

Rationale:

The course title is being changed to better align and reflect the course content. The course description is being updated to better clarify and showcase the course content to students. Learning outcomes, topics covered and methods of assessment remain the same.

Consultation:

DCC: Oct 7, 2024

Resources:

None

Proposal Status:

Under Review

VPSB70H3: Experimental Drawing

Title:

Experimental Drawing ~~I~~

Description:

~~An investigation of the various approaches to drawing, including working from the figure and working with idea.~~ This course will introduce students to the concepts, techniques, and media of contemporary abstract and non-representational drawing. Experimental drawing approaches will form the basis for developing personal and imaginative expression. Projects in this course will investigate collage, mapping, and other types of experimental mark-making processes and design approaches. This course will also give students a critical perspective on abstraction in drawing through readings and lectures.

Rationale:
The course title is being changed to better align and reflect the course content. The course description is being updated to better clarify and showcase the course content to students. Learning outcomes, topics covered and methods of assessment remain the same.

Consultation:
DCC: Oct 7, 2024

Resources:
None

Proposal Status:
Under Review

VPSB74H3: Observational Drawing

Title:

Observational Drawing ~~II~~

Description:

~~A continuation of VPSB70H3 with an increased emphasis on the student's ability to expand her/his personal understanding of the meaning of drawing.~~ This course will introduce students to the concepts, techniques, and media of contemporary observational drawing. Representational drawing will form the basis for developing personal and imaginative expression. Still lives, portraiture, and figure drawing will form the basis for learning to draw what students see using a range of mark-making techniques and design elements. This course will also give students a critical perspective on representation in drawing through readings and lectures.

Prerequisites:

VPSA62H3 and VPSA63H3 ~~and VPSB70H3~~

Rationale:
The course title is being changed to better align and reflect the course content. The course description is being updated to better clarify and showcase the course content to students. VPSB70H3 is being removed as a prerequisite to allow better enrolment flow. Learning outcomes, topics covered and methods of assessment remain the same.

Consultation:
DCC: Oct 7, 2024

Resources:
None

Proposal Status:
Under Review

VPSB80H3: Digital Art

Title:

Digital Art ~~Studio II~~

Description:

~~An in-depth investigation of digital imaging technologies for serious studio artists and new media designers. Emphasis is placed on advanced image manipulation, seamless collage, invisible retouching and quality control techniques for fine art production. Project themes will be drawn from a critical analysis of contemporary painting and photo-based art.~~ Through lectures, demonstrations, and exercises that incorporate the use of Illustrator and other software, students will create 3D printed and augmented reality artworks. With an emphasis on developing skills when working in vector digital spaces, this course will help students develop the ability to articulate ideas related to contemporary digital art-based practice. An overview of expanded 3D digital media will be covered, and project themes will be drawn from a critical analysis of digital technology as an art form.

Rationale:
The course title is being changed to better align and reflect the course content. The course description is being updated to better clarify and showcase the course content to students. Learning outcomes, topics covered and methods of assessment remain the same.

Consultation:
DCC: Oct 7, 2024

Resources:
None

Proposal Status:
Under Review

VPSB86H3: Sculpture and Technology

Title:

Sculpture and Technology~~II~~

Description:

~~This course introduces students to the time-based use of three-dimensional materials and processes for creating sculptural objects. Students will use both traditional and non-traditional materials in combination with simple technologies.~~ This course will introduce students to digital processes and materials for creating three-dimensional and kinetic art objects. Students will learn computer-aided design (CAD), fabrication techniques such as 3D printing and laser cutting, and physical computing basics with an introduction to microcontrollers and ready-made circuits. This course will also examine the history and use of technology in contemporary sculpture through readings and lectures.

Prerequisites:

~~[~~VPSA62H3 and VPSA63H3~~] and VPSB59H3~~

Rationale:
The course title is being changed to better align and reflect the course content. The course description is being updated to better clarify and showcase the course content to students. VPSB59H3 is being removed as a prerequisite to allow better enrolment flow. Learning outcomes, topics covered and methods of assessment remain the same.

Consultation:
DCC: October 7, 2024

Resources:
None

Proposal Status:
Under Review

VPSB89H3: Digital Animation

Title:

Digital Animation~~I~~

Description:

~~A non-traditional course in the digital production of non-analog, two-dimensional animation through the use of computer-based drawing, painting, photography and collage. Students will learn design strategies, experimental story lines, sound mixing, and video transitions to add pace, rhythm, and movement to time based, digital art projects.~~ This course will introduce students to the basics of digital animation using still and moving images and a variety of software to produce time-based digital art projects. Students will learn animation techniques, storytelling, sound mixing, and sequence editing with a focus on experimental practices. Through lectures, screenings, demonstrations, in-class exercises, assignments, presentations, and group critiques, students will gain an understanding of a wide range of experimental and conceptual skills to use animation as a visual art form.

Rationale:
The course title is being changed to better align and reflect the course content. The course description is being updated to better clarify and showcase the course content to students. Learning outcomes, topics covered and methods of assessment remain the same.

Consultation:
DCC: Oct 7, 2024

Resources:
None

Proposal Status:
Under Review

VPAC17H3: Marketing in the Arts and Media

Prerequisites:
8.0 credits including VPAA10H3 and VPAA12H3 and VPAB16H3

Rationale:
Revised prerequisites to ensure students move through the courses in a sequential way

Consultation:
C&T Committee: Feb 21, 2025

Resources:
None

Proposal Status:
Under Review

VPAC18H3: Raising Funds in Arts and Media

Prerequisites:
8.0 credits including ~~VPAA12H3 and~~ VPAB13H3 and VPAB16H3

Rationale:
Revised prerequisites to ensure students move through the courses in a sequential way

Consultation:
C&T Committee: Feb 21, 2025

Resources:
None

Proposal Status:
Under Review

VPSC71H3: Performing with Cameras

Prerequisites:
VPHA46H3 and [2.0 credits at the B- or C-level in VPS courses including 0.5 credit taken from: VPSB58H3, VPSB67H3, (VPSB75H3), VPSB76H3, or VPSB77H3]

Rationale:
Brackets have been placed around VPSB75H3 to indicate that this course is now retired.

Consultation:
C&T Committee: Feb 21, 2025

Resources:
None

Proposal Status:
Under Review

12 Retired Courses

ACMA01H3: Exploring Key Questions in the Arts, Culture and Media

Rationale:
The course was replaced by ACMB01H3, and this course should have been cancelled a lot earlier.

Consultation:
C&T committee: Feb 21, 2024

Proposal Status:
Under Review

MDSB05H3: Media and Globalization

Rationale:

This course code is being retired as the course code will change to MDSB32H3. The course code change will not be accompanied by additional changes to learning outcomes, topics covered, and methods of assessment.

Consultation:
DCC: Oct 7, 2024
RO: Sept 28, 2022 (Amber Lantsman)
HCS Consultation: Oct 16, 2024

Proposal Status:
Under Review

MDSB09H3: Kids These Days: Youth, Language and Media

Rationale:
MDSB09H3 is being retired as the course code will change to MDSB28H3. This course code change will not be accompanied by additional changes to learning outcomes, topics covered, and methods of assessment.

Consultation:
DCC: Oct 7, 2024
RO: Oct 28, 2022 (Amber Lantsman)
ANT Consultation: Oct 16, 2024

Proposal Status:
Under Review

MDSB25H3: Political Economy of Media

Rationale:
This course is being retired to align with the recent approval of the major modifications to the Media Studies program on March 27, 2024.

Consultation:
DCC: Oct 7, 2024

Resources:
None

Proposal Status:
Under Review

MDSC01H3: Theories in Media Studies

Rationale:
This course is retired and was missed in the previous round of submissions. Other C-levels have been added to the program, which make this course redundant

Consultation:
C&T Committee: Feb 21, 2025

Resources:
None

Proposal Status:
Under Review

MDSC02H3: Media, Identities and Politics

Rationale:
This course is being retired and replaced with MDSC12H3

Consultation:
C&T Committee: Feb 21, 2025

Resources:
None

Proposal Status:
Under Review

MDSC40H3: Chinese Media and Politics

Rationale:
This course has been replaced by MDSC32H3

Consultation:
C&T Committee: Feb 21, 2025

Resources:
None

Proposal Status:
Under Review

MDSC41H3: Media and Popular Culture in East Asia

Rationale:
MDSC41H3 is being retired as the course code will change to MDSC14H3. This course code change will not be accompanied by additional changes to learning outcomes, topics covered, and methods of assessment.

Consultation:
DCC: Oct 7, 2024
RO: Oct 28, 2022 (Amber Lantsman)
HCS Consultation: Oct 16, 2024

Resources:
None

Proposal Status:
Under Review

MDSC61H3: Alternative Media

Rationale:
MDSC61H3 is being retired as the course code will change to MDSC11H3. This course code change will not be accompanied by additional changes to learning outcomes, topics covered, and methods of assessment.

Consultation:
DCC: Oct 7, 2024
RO: Sept 28, 2022 (Amber Lantsman)

Resources:
None

Proposal Status:
Under Review

MDSC64H3: Media and Technology

Rationale:
This course is being retired to align with the recent approval of the major modifications to the Media Studies program on March 27, 2024.

Consultation:
DCC: Oct 7, 2024

Resources:
None

Proposal Status:
Under Review

MDSD11H3: Senior Research Seminar in Media and Journalism

Rationale:
This course is being retired to align with the recent approval of the major modifications to the Media Studies program on March 27, 2024.

Consultation:

DCC: Oct 7, 2024

Resources:
None

Proposal Status:
Under Review

VPSB75H3: Photo II

Rationale:
This course is being retired as it will no longer be offered as part of the Studio Art curriculum moving forward.

Consultation:
DCC: Oct 7, 2024

Resources:
None

Proposal Status:
Under Review

Computer & Mathematical Sciences (UTSC), Department of

12 Program Revisions

SCMAJ2289: MAJOR PROGRAM IN STATISTICS (SCIENCE)

Description:

Supervisor of Studies: M. Samarakoon Email: mahinda.samarakoon@utoronto.ca

Recommended Writing Course
Students are urged to take a course from the following list of courses by the end of their second year. ANTA01H3, ANTA02H3, CLAA06H3, (CTLA19H3), CTLA01H3, ENGA10H3, ENGA11H3, ENGB06H3, ENGB07H3, ENGB08H3, ENGB09H3, ENGB17H3, ENGB19H3, ENGB50H3, (ENGB51H3), GGRA02H3, GGRA03H3, GGRB05H3, (GGRB06H3), (HISA01H3), (HLTA01H3), (ACMA01H3), (HUMA01H3), (HUMA11H3), (HUMA17H3), (LGGA99H3), LINA01H3, PHLA10H3, PHLA11H3, WSTA01H3.

Description of Proposed Changes:
Updated the writing requirement section

Rationale:
Updated the writing requirement section to reflect ACMA01H3 has been retired.

Impact:
None

Consultation:
OVPD Office: April 16, 2025
ACM Consultation: April 16, 2025

Resource Implications:
None

Proposal Status:
Under Review

SCSPE11653: SPECIALIST PROGRAM IN MATHEMATICS - Teaching Stream (SCIENCE)

Completion Requirements:

Program Requirements
The Program requirements consist of a core 15 courses (7.5 credits), common to all streams, and additional requirements that depend on the stream, for a total of 26-27 courses (13.0-13.5 credits).

The structure of the programs allows for easy switching between streams until relatively late. Consequently, these programs should not be viewed as rigidly separated channels feeding students to different career paths, but as a flexible structure that provides guidance to students in their course selection based on their broad (but possibly fluid) interests.

Core (7.5 credits)

1. Writing Requirement (0.5 credit)(*)
0.5 credits from the following: ANTA01H3, ANTA02H3, CLAA06H3, (CTLA19H3), CTLA01H3, ENGA10H3, ENGA11H3, ENGB06H3, ENGB07H3, ENGB08H3, ENGB09H3, ENGB17H3, ENGB19H3, ENGB50H3, (ENGB51H3), GGRA02H3, GGRA03H3, GGRB05H3, (GGRB06H3), (HISA01H3), (HLTA01H3), (ACMA01H3), (HUMA01H3), (HUMA11H3), (HUMA17H3), (LGGA99H3), LINA01H3, PHLA10H3, WSTA01H3.
(*) It is recommended that this requirement be satisfied by the end of the second year.

2. A-level courses (2.5 credits)
CSCA08H3 Introduction to Computer Science I
MATA22H3 Linear Algebra I for Mathematical Sciences
MATA31H3 Calculus I for Mathematical Sciences
MATA37H3 Calculus II for Mathematical Sciences
[(MATA67H3) or CSCA67H3 Discrete Mathematics]

3. B-level courses (3.5 credits)
MATB24H3 Linear Algebra II
MATB41H3 Techniques of the Calculus of Several Variables I
MATB42H3 Techniques of the Calculus of Several Variables II
MATB43H3 Introduction to Analysis
MATB44H3 Differential Equations I
STAB52H3 Introduction to Probability (**)
STAB57H3 Introduction to Statistics (**)
(**) This course may be taken after the second year, except for the Statistics stream.

4. C-level courses (1.0 credit)
MATC01H3 Groups and Symmetry
MATC34H3 Complex Variables

Teaching Stream
This stream requires a total of 26 courses (13.0 credits). In addition to the core requirements 1-4 common to all streams, 11 other distinct courses must be chosen, satisfying all of the following requirements:

5. Algebra, analysis, and geometry (1.5 credits):
1.5 credits from the following:
MATC15H3 Introduction to Number Theory

MATC46H3 Differential Equations II
MATD01H3 Fields and Groups
MATD02H3 Classical Plane Geometries and their Transformations
MATD35H3 Introduction to Discrete Dynamical Systems

6. Discrete mathematics (0.5 credit):
0.5 credit from the following:
MATC32H3 Graph Theory and Algorithms for its Applications
MATC44H3 Introduction to Combinatorics
MATD44H3 Topics in Combinatorics

7. MAT electives (1.5 credits):
1.5 credits of any C- or D-level MAT courses

8. MAT/STA/CSC electives (2.0 credits):
2.0 credits of any C- or D-level MAT, STA, CSC courses, excluding STAC32H3, STAC53H3 and STAD29H3
It is recommended that students obtain a TA-ship within the Department of Computer and Mathematical Sciences.

Description of Proposed Changes:
Updated the writing requirement section

Rationale:
Updated the writing requirement section to reflect ACMA01H3 has been retired.

Impact:
None

Consultation:
OVPD Office: April 16, 2025
ACM Consultation: April 16, 2025

Resource Implications:
None

Proposal Status:
Under Review

SCSPE0510: SPECIALIST PROGRAM IN COMPUTER SCIENCE - Comprehensive Stream (SCIENCE)

Completion Requirements:

Program Requirements
The program requirements comprise a core of 18 courses (9.0 credits), common to all streams and additional requirements which depend on the stream, for a total of 27 courses (13.5 credits) for the Comprehensive, Software Engineering, and Entrepreneurship streams, and 29 courses (14.5 credits) for the Information Systems stream.

Note: Many Computer Science courses are offered both at U of T Scarborough and at the St. George campus. When a course is offered at both campuses in a given session, U of T Scarborough students are expected to take that course at U of T Scarborough. The Department of Computer Science at the St. George campus cannot guarantee space for U of T Scarborough students in their courses, especially those offered at both campuses.

Core (9.0 credits)

1. Writing Requirement (0.5 credit)*
0.5 credit from the following: ANTA01H3, ANTA02H3, CLAA06H3, (CTLA19H3), CTLA01H3, ENGA10H3, ENGA11H3, ENGB06H3, ENGB07H3, ENGB08H3, ENGB09H3, ENGB17H3, ENGB19H3, ENGB50H3, (ENGB51H3), GGRA02H3, GGRA03H3, GGRB05H3, (GGRB06H3), (HISA01H3), (HLTA01H3), (ACMA01H3), (HUMA01H3), (HUMA11H3), (HUMA17H3), (LGGA99H3), LINA01H3, PHLA10H3, PHLA11H3, WSTA01H3.
***Note:** It is recommended that this requirement be satisfied by the end of the second year.

2. A-level courses (3.0 credits)
CSCA08H3 Introduction to Computer Science I
CSCA48H3 Introduction to Computer Science II
CSCA67H3 Discrete Mathematics
MATA22H3 Linear Algebra I for Mathematical Sciences
MATA31H3 Calculus I for Mathematical Sciences
MATA37H3 Calculus II for Mathematical Sciences

3. B-level courses (3.5 credits)
CSCB07H3 Software Design
CSCB09H3 Software Tools and Systems Programming
CSCB36H3 Introduction to the Theory of Computation
CSCB58H3 Computer Organization
CSCB63H3 Design and Analysis of Data Structures
MATB24H3 Linear Algebra II
STAB52H3 Introduction to Probability

4. C-level courses (1.5 credits)
CSCC43H3 Introduction to Databases
CSCC69H3 Operating Systems
CSCC73H3 Algorithm Design and Analysis

5. D-level courses (0.5 credit)
CSCD03H3 Social Impact of Information Technology

Comprehensive Stream
This stream requires a total of 27 courses (13.5 credits). In addition to the core requirements 1-5 common to all streams, 9 other distinct courses (4.5 credits) must be chosen to satisfy all of the following requirements:

6. Additional required courses (2.5 credits)
CSCC24H3 Principles of Programming Languages
CSCC37H3 Introduction to Numerical Algorithms for Computational Mathematics
CSCC63H3 Computability and Computational Complexity
CSCD37H3 Analysis of Numerical Algorithms for Computational Mathematics
MATB41H3 Techniques of the Calculus of Several Variables I

7. Electives from courses on computer systems and applications (1.0 credit)
Choose from:
CSCC01H3 Introduction to Software Engineering
CSCC09H3 Programming on the Web

CSCC10H3 Human-Computer Interaction
CSCC11H3 Introduction to Machine Learning and Data Mining
CSCC46H3 Social and Information Networks
CSCC85H3 Fundamentals of Robotics and Automated Systems
CSCD01H3 Engineering Large Software Systems
CSCD18H3 Computer Graphics
CSCD25H3 Advanced Data Science
CSCD27H3 Computer and Network Security
CSCD43H3 Database System Technology
CSCD58H3 Computer Networks
CSCD70H3 Compiler Optimization
CSCD84H3 Artificial Intelligence
CSC320H1 Introduction to Visual Computing
CSC401H1 Natural Language Computing
CSC413H1 Neural Networks and Deep Learning
CSC469H1 Operating Systems Design and Implementation
CSC485H1 Computational Linguistics
CSC488H1 Compilers and Interpreters

8. Electives from courses related to the theory of computing (0.5 credit)
Choose from:
MATC09H3 Introduction to Mathematical Logic
MATC32H3 Graph Theory and Algorithms for its Applications
MATC44H3 Introduction to Combinatorics
MATD16H3 Coding Theory and Cryptography
CSC438H Computability and Logic
CSC448H Formal Languages and Automata
CSC465H Formal Methods in Software Design

9. CSC, MAT, or STA elective (0.5 credit)
Any C- or D-level CSC, MAT, or STA course, excluding MATC82H3, MATC90H3, STAC32H3, STAC53H3 and STAD29H3.

Description of Proposed Changes:
Updated the writing requirement section.

Rationale:
Updated the writing requirement section to reflect ACMA01H3 has been retired.

Impact:
None

Consultation:
OVPD Office: April 16, 2025
ACM Consultation: April 16, 2025

Resource Implications:
None

Proposal Status:
Under Review

SCSPE0455: SPECIALIST PROGRAM IN COMPUTER SCIENCE - Information Systems Stream (SCIENCE)

Completion Requirements:

Program Requirements
The program requirements comprise a core of 18 courses (9.0 credits), common to all streams and additional requirements which depend on the stream, for a total of 27 courses (13.5 credits) for the Comprehensive, Software Engineering, and Entrepreneurship streams, and 29 courses (14.5 credits) for the Information Systems stream.

Note: Many Computer Science courses are offered both at U of T Scarborough and at the St. George campus. When a course is offered at both campuses in a given session, U of T Scarborough students are expected to take that course at U of T Scarborough. The Department of Computer Science at the St. George campus cannot guarantee space for U of T Scarborough students in their

courses, especially those offered at both campuses.

Core (9.0 credits)

1. Writing Requirement (0.5 credit)*
0.5 credit from the following: ANTA01H3, ANTA02H3, CLAA06H3, (CTLA19H3), CTLA01H3, ENGA10H3, ENGA11H3, ENGB06H3, ENGB07H3, ENGB08H3, ENGB09H3, ENGB17H3, ENGB19H3, ENGB50H3, (ENGB51H3), GGRA02H3, GGRA03H3, GGRB05H3, (GGRB06H3), (HISA01H3), (HLTA01H3), (ACMA01H3), (HUMA01H3), (HUMA11H3), (HUMA17H3), (LGGA99H3), LINA01H3, PHLA10H3, PHLA11H3, WSTA01H3.
***Note:** It is recommended that this requirement be satisfied by the end of the second year.

2. A-level courses (3.0 credits)
CSCA08H3 Introduction to Computer Science I
CSCA48H3 Introduction to Computer Science II
CSCA67H3 Discrete Mathematics
MATA22H3 Linear Algebra I for Mathematical Sciences
MATA31H3 Calculus I for Mathematical Sciences
MATA37H3 Calculus II for Mathematical Sciences

3. B-level courses (3.5 credits)
CSCB07H3 Software Design
CSCB09H3 Software Tools and Systems Programming
CSCB36H3 Introduction to the Theory of Computation
CSCB58H3 Computer Organization
CSCB63H3 Design and Analysis of Data Structures
MATB24H3 Linear Algebra II
STAB52H3 Introduction to Probability

4. C-level courses (1.5 credits)
CSCC43H3 Introduction to Databases
CSCC69H3 Operating Systems
CSCC73H3 Algorithm Design and Analysis

5. D-level courses (0.5 credit)
CSCD03H3 Social Impact of Information Technology

Information Systems Stream
This stream requires a total of 29 courses (14.5 credits). In addition to the core requirements 1-5 common to all streams, 11 other distinct courses (5.5 credits) must be chosen to satisfy all of the following requirements:

6. Required management courses (1.5 credits)
MGTA01H3 Introduction to Business
MGTA02H3 Managing the Business Organization
MGHB02H3 Managing People and Groups in Organizations

7. Additional required mathematics and computer science courses (3.0 credits)
CSCC01H3 Introduction to Software Engineering
CSCC37H3 Introduction to Numerical Algorithms for Computational Mathematics
CSCC63H3 Computability and Computational Complexity
CSCD01H3 Engineering Large Software Systems
CSCD43H3 Database System Technology
MATB41H3 Techniques of the Calculus of Several Variables I

8. Electives from courses on computer systems and applications (1.0 credit)
Choose from:
CSCC09H3 Programming on the Web
CSCC10H3 Human-Computer Interaction
CSCC11H3 Introduction to Machine Learning and Data Mining

CSCC46H3 Social and Information Networks
CSCC85H3 Fundamentals of Robotics and Automated Systems
CSCD18H3 Computer Graphics
CSCD25H3 Advanced Data Science
CSCD27H3 Computer and Network Security
CSCD58H3 Computer Networks
CSCD70H3 Compiler Optimization
CSCD84H3 Artificial Intelligence
CSC320H1 Introduction to Visual Computing
CSC401H1 Natural Language Computing
CSC413H1 Neural Networks and Deep Learning
CSC469H1 Operating Systems Design and Implementation
CSC485H1 Computational Linguistics
CSC488H1 Compilers and Interpreters

Description of Proposed Changes:
Updated the writing requirement section.

Rationale:
Updated the writing requirement section to reflect ACMA01H3 has been retired.

Impact:

Consultation:
OVPD Office: April 16, 2025
ACM Consultation: April 16, 2025

Resource Implications:
None

Proposal Status:
Under Review

SCMAJ1165: MAJOR PROGRAM IN MATHEMATICS (SCIENCE)

Completion Requirements:

Program Requirements
This stream requires a total of 8.5 credits, chosen so as to satisfy all of the following requirements:

1. Foundational courses - 5.5 credits from the following:
[(MATA67H3) or CSCA67H3 Discrete Mathematics]
MATA22H3 Linear Algebra I for Mathematical Sciences
MATA31H3 Calculus I for Mathematical Sciences
MATA37H3 Calculus II for Mathematical Sciences
CSCA08H3 Introduction to Computer Science I
MATB24H3 Linear Algebra II
MATB41H3 Techniques of the Calculus of Several Variables I
MATB42H3 Techniques of the Calculus of Several Variables II
MATB44H3 Differential Equations I
STAB52H3 Introduction to Probability
[MATC01H3 Groups and Symmetry OR MATC15H3 Introduction to Number Theory]

2. Further analysis courses - 1.0 credit from the following:
MATB43H3 Introduction to Analysis
MATC27H3 Introduction to Topology
MATC34H3 Complex Variables
MATC46H3 Differential Equations II
MATD35H3 Introduction to Discrete Dynamical Systems
MATD67H3 - Differentiable Manifolds

3. Further algebra, geometry, and discrete mathematics courses - 1.0 credit from the following:

MATC01H3 Groups and Symmetry
MATC09H3 Introduction to Mathematical Logic
MATC15H3 Introduction to Number Theory
MATC32H3 Graph Theory and Algorithms for its Applications
MATC44H3 Introduction to Combinatorics
MATC63H3 Differential Geometry
MATD01H3 Fields and Groups
MATD02H3 Classical Plane Geometries and their Transformations
MATD44H3 Topics in Combinatorics

4. Elective courses - 1.0 credit from the following:
MATB61H3 Linear Programming and Optimization
STAB57H3 Introduction to Statistics
MATD50H3 Mathematical Introduction to Game Theory

Any C- or D-level MAT, STA, or CSC course, excluding STAC32H3, STAC53H3 and STAD29H3

Recommended Writing Course
Students are urged to take a course from the following list of courses by the end of their second year.
ANTA01H3, ANTA02H3, CLAA06H3, (CTLA19H3), CTLA01H3, ENGA10H3, ENGA11H3, ENGB06H3, ENGB07H3, ENGB08H3, ENGB09H3, ENGB17H3, ENGB19H3, ENGB50H3, (ENGB51H3), GGRA02H3, GGRA03H3, GGRB05H3, (GGRB06H3), (HISA01H3), (HLTA01H3), (ACMA01H3), (HUMA01H3), (HUMA11H3), (HUMA17H3), (LGGA99H3), LINA01H3, PHLA10H3, PHLA11H3, WSTA01H3.

Description of Proposed Changes:
Updated the writing requirement section

Rationale:
Updated the writing requirement section to reflect ACMA01H3 has been retired.

Impact:
None

Consultation:
OVPD Office: April 16, 2025
ACM Consultation: April 16, 2025

Resource Implications:
None

Proposal Status:
Under Review

SCSPE11655: SPECIALIST PROGRAM IN MATHEMATICS - Statistics Stream (SCIENCE)

Completion Requirements:

Program Requirements
The Program requirements consist of a core 15 courses (7.5 credits), common to all streams, and additional requirements that depend on the stream, for a total of 26-27 courses (13.0-13.5 credits).

The structure of the programs allows for easy switching between streams until relatively late. Consequently, these programs should not be viewed as rigidly separated channels feeding students to different career paths, but as a flexible structure that provides guidance to students in their course selection based on their broad (but possibly fluid) interests.

Core (7.5 credits)

1. Writing Requirement (0.5 credit)(*)
0.5 credits from the following: ANTA01H3, ANTA02H3, CLAA06H3, (CTLA19H3), CTLA01H3, ENGA10H3, ENGA11H3, ENGB06H3, ENGB07H3, ENGB08H3, ENGB09H3, ENGB17H3, ENGB19H3, ENGB50H3, (ENGB51H3), GGRA02H3, GGRA03H3, GGRB05H3, (GGRB06H3), (HISA01H3), (HLTA01H3), (ACMA01H3), (HUMA01H3), (HUMA11H3), (HUMA17H3), (LGGA99H3), LINA01H3, PHLA10H3, WSTA01H3.
(*) It is recommended that this requirement be satisfied by the end of the second year.

2. A-level courses (2.5 credits)
CSCA08H3 Introduction to Computer Science I
MATA22H3 Linear Algebra I for Mathematical Sciences
MATA31H3 Calculus I for Mathematical Sciences
MATA37H3 Calculus II for Mathematical Sciences
[(MATA67H3) or CSCA67H3 Discrete Mathematics]

3. B-level courses (3.5 credits)
MATB24H3 Linear Algebra II
MATB41H3 Techniques of the Calculus of Several Variables I
MATB42H3 Techniques of the Calculus of Several Variables II
MATB43H3 Introduction to Analysis
MATB44H3 Differential Equations I
STAB52H3 Introduction to Probability (**)
STAB57H3 Introduction to Statistics (**)
(**) This course may be taken after the second year, except for the Statistics stream.

4. C-level courses (1.0 credit)
MATC01H3 Groups and Symmetry
MATC34H3 Complex Variables

Statistics Stream
This stream requires a total of 26 courses (13.0 credits). In addition to the core requirements 1-4 common to all streams, 11 other distinct courses must be chosen, satisfying all of the following requirements (in choosing courses to satisfy requirements 7-9, students must select at least one D-level course).

5. Algebra and Analysis (1.5 credits):
MATB61H3 Linear Programming and Optimization
MATC46H3 Differential Equations II
MATD01H3 Fields and Groups

6. Statistics (1.5 credits):
STAC58H3 Statistical Inference
STAC62H3 Probability and Stochastic Processes I
STAC67H3 Regression Analysis

7. Discrete mathematics and geometry (0.5 credit):
0.5 credit from the following:
MATC32H3 Graph Theory and Algorithms for its Applications
MATC44H3 Introduction to Combinatorics
MATD02H3 Classical Plane Geometries and their Transformations
MATD44H3 Topics in Combinatorics
MATD50H3 Mathematical Introduction to Game Theory

8. Upper-level MAT electives (1.0 credit):
1.0 credit from any C- or D-level MAT courses (*)
(*) For students wishing to pursue graduate studies in Mathematics or Statistics it is recommended that MATC37H3 be chosen as one of these two courses.

9. Upper-level STA electives (1.0 credit):
1.0 credit from the following:
(ACTB47H3) Introductory Life Contingencies
Any C- or D-level STA course, excluding STAC32H3, STAC53H3 and STAD29H3

Description of Proposed Changes:
Updated the writing requirement section

Rationale:

Updated the writing requirement section to reflect ACMA01H3 has been retired.

Impact:
None

Consultation:
OVPD Office: April 16, 2025
ACM Consultation: April 16, 2025

Resource Implications:
None

Proposal Status:
Under Review

SCSPE0795: SPECIALIST PROGRAM IN COMPUTER SCIENCE - Software Engineering Stream (SCIENCE)

Completion Requirements:

Program Requirements
The program requirements comprise a core of 18 courses (9.0 credits), common to all streams and additional requirements which depend on the stream, for a total of 27 courses (13.5 credits) for the Comprehensive, Software Engineering, and Entrepreneurship streams, and 29 courses (14.5 credits) for the Information Systems stream.

Note: Many Computer Science courses are offered both at U of T Scarborough and at the St. George campus. When a course is offered at both campuses in a given session, U of T Scarborough students are expected to take that course at U of T Scarborough. The Department of Computer Science at the St. George campus cannot guarantee space for U of T Scarborough students in their courses, especially those offered at both campuses.

Core (9.0 credits)

1. Writing Requirement (0.5 credit)*
0.5 credit from the following: ANTA01H3, ANTA02H3, CLAA06H3, (CTLA19H3), CTLA01H3, ENGA10H3, ENGA11H3, ENGB06H3, ENGB07H3, ENGB08H3, ENGB09H3, ENGB17H3, ENGB19H3, ENGB50H3, (ENGB51H3), GGRA02H3, GGRA03H3, GGRB05H3, (GGRB06H3), (HISA01H3), (HLTA01H3), (ACMA01H3), (HUMA01H3), (HUMA11H3), (HUMA17H3), (LGGA99H3), LINA01H3, PHLA10H3, PHLA11H3, WSTA01H3.
***Note:** It is recommended that this requirement be satisfied by the end of the second year.

2. A-level courses (3.0 credits)
CSCA08H3 Introduction to Computer Science I
CSCA48H3 Introduction to Computer Science II
CSCA67H3 Discrete Mathematics
MATA22H3 Linear Algebra I for Mathematical Sciences
MATA31H3 Calculus I for Mathematical Sciences
MATA37H3 Calculus II for Mathematical Sciences

3. B-level courses (3.5 credits)
CSCB07H3 Software Design
CSCB09H3 Software Tools and Systems Programming
CSCB36H3 Introduction to the Theory of Computation
CSCB58H3 Computer Organization
CSCB63H3 Design and Analysis of Data Structures
MATB24H3 Linear Algebra II
STAB52H3 Introduction to Probability

4. C-level courses (1.5 credits)
CSCC43H3 Introduction to Databases
CSCC69H3 Operating Systems
CSCC73H3 Algorithm Design and Analysis

5. D-level courses (0.5 credit)
CSCD03H3 Social Impact of Information Technology

Software Engineering Stream
This stream requires a total of 27 courses (13.5 credits). In addition to the core requirements 1-5 common to all streams, 9 other distinct courses (4.5 credits) must be chosen to satisfy all of the following requirements:

6. Additional required courses (3.0 credits)
CSCC01H3 Introduction to Software Engineering
CSCC24H3 Principles of Programming Languages
CSCC37H3 Introduction to Numerical Algorithms for Computational Mathematics
CSCC63H3 Computability and Computational Complexity
CSCD01H3 Engineering Large Software Systems
MATB41H3 Techniques of the Calculus of Several Variables I

7. Electives from courses on computer systems and applications (1.5 credits)
Choose from:
CSCC09H3 Programming on the Web
CSCC10H3 Human-Computer Interaction
CSCC11H3 Introduction to Machine Learning and Data Mining
CSCC46H3 Social and Information Networks
CSCC85H3 Fundamentals of Robotics and Automated Systems
CSCD18H3 Computer Graphics
CSCD25H3 Advanced Data Science
CSCD27H3 Computer and Network Security
CSCD43H3 Database System Technology
CSCD58H3 Computer Networks
CSCD70H3 Compiler Optimization
CSCD84H3 Artificial Intelligence
CSC320H1 Introduction to Visual Computing
CSC401H1 Natural Language Computing
CSC413H1 Neural Networks and Deep Learning
CSC469H1 Operating Systems Design and Implementation
CSC485H1 Computational Linguistics
CSC488H1 Compilers and Interpreters

Description of Proposed Changes:
Updated the writing requirement section.

Rationale:
Updated the writing requirement section to reflect ACMA01H3 has been retired.

Impact:
None

Consultation:
OVPD Office: April 16, 2025
ACM Consultation: April 16, 202

Resource Implications:
None

Proposal Status:
Under Review

SCSPE2279F: SPECIALIST PROGRAM IN STATISTICS - Statistical Science Stream (SCIENCE)

Completion Requirements:

Program Requirements
To complete the program, a student must meet the course requirements described below.

The first-year requirements of the three streams are almost identical, except that the Quantitative Finance stream requires MGEA02H3 while the Statistical Machine Learning and Data Science stream requires CSCA48H3, and the Statistical Science stream requires STAA57H3; these courses need not be taken in the first year.

Note: There are courses on the St. George campus that can be taken to satisfy some of the requirements of the program. STAB52H3, STAB57H3, STAC62H3 and STAC67H3, however, must be taken at the University of Toronto Scarborough; no substitutes are permitted without permission of the program supervisor.

Core (7.5 credits)

1. Writing Requirement (0.5 credit) (*)
0.5 credit from the following: ANTA01H3, ANTA02H3, CTLA01H3, ENGA10H3, ENGA11H3, ENGB06H3, ENGB07H3, ENGB08H3, ENGB09H3, ENGB17H3, ENGB19H3, ENGB50H3, GGRA02H3, GGRA03H3, GGRB05H3, (ACMA01H3), LINA01H3, PHLA10H3, PHLA11H3, WSTA01H3.
(*) It is recommended that this requirement be satisfied by the end of the second year.

2. A-level courses (2.5 credits)
CSCA08H3 Introduction to Computer Science I
MATA22H3 Linear Algebra I or Mathematical Sciences
MATA31H3* Calculus I for Mathematical Sciences
MATA37H3* Calculus II for Mathematical Sciences
[(MATA67H3) or CSCA67H3 Discrete Mathematics]

3. B-level courses (2.5 credits)
MATB24H3 Linear Algebra II
MATB41H3 Techniques of the Calculus of Several Variables I
MATB61H3 Linear Programming and Optimization
STAB52H3 Introduction to Probability
STAB57H3 Introduction to Statistics

4. C-level courses (1.5 credits)
CSCC37H3 Introduction to Numerical Algorithms for Computational Mathematics
STAC62H3 Probability and Stochastic Processes I
STAC67H3 Regression Analysis

5. D-level courses (0.5 credit)
STAD37H3 Multivariate Analysis

Statistical Science Stream
This stream requires a total of 26 courses (13.0 credits). In addition to the core requirements, 11 other courses (5.5 credits) must be taken satisfying all of the following requirements:

6. Additional A-level courses (0.5 credit)
STAA57H3 Introduction to Data Science

7. Additional B-level courses (1.0 credit)
MATB42H3 Techniques of Calculus of Several Variables II
MATB44H3 Differential Equations I

8. Additional C-level courses (2.5 credits)
STAC33H3 Introduction to Applied Statistics
STAC50H3 Data Collection
STAC51H3 Categorical Data Analysis
STAC58H3 Statistical Inference
STAC63H3 Probability and Stochastic Processes II

9. Additional C- and D-level courses (1.0 credit)*
1.0 credit from the following:
CSCC11H3 Introduction to Machine Learning and Data Mining

MATC34H3 Complex Variables
MATC37H3 Introduction to Real Analysis (strongly recommended for students who wish to pursue graduate studies)
STAD68H3 Advanced Machine Learning and Data Mining
STAD78H3 Machine Learning Theory
STAD80H3 Analysis of Big Data
STAD92H3 Readings in Statistics
STAD93H3 Readings in Statistics
STAD94H3 Statistics Project
STAD95H3 Statistics Project
*Students should plan ahead when taking these courses to ensure that prerequisites are satisfied and, in the case of STAD92H3, STAD93H3, STAD94H3, and STAD95H3, that a faculty member has agreed to supervise the course (as this is not guaranteed).

10. Additional D-level courses (0.5 credit)
STAD57H3 Time Series Analysis

Description of Proposed Changes:
Updated the writing requirement section.

Rationale:
Updated the writing requirement section to reflect ACMA01H3 has been retired

Impact:
None

Consultation:
OVPD Office: April 16, 2025
ACM Consultation: April 16, 2025

Resource Implications:
None

Proposal Status:
Under Review

SCSPE11659: SPECIALIST PROGRAM IN MATHEMATICS - Comprehensive Stream (SCIENCE)

Completion Requirements:

Program Requirements
The Program requirements consist of a core 15 courses (7.5 credits), common to all streams, and additional requirements that depend on the stream, for a total of 26-27 courses (13.0-13.5 credits).

The structure of the programs allows for easy switching between streams until relatively late. Consequently, these programs should not be viewed as rigidly separated channels feeding students to different career paths, but as a flexible structure that provides guidance to students in their course selection based on their broad (but possibly fluid) interests.

Core (7.5 credits)

1. Writing Requirement (0.5 credit)(*)
0.5 credits from the following: ANTA01H3, ANTA02H3, CLAA06H3, (CTLA19H3), CTLA01H3, ENGA10H3, ENGA11H3, ENGB06H3, ENGB07H3, ENGB08H3, ENGB09H3, ENGB17H3, ENGB19H3, ENGB50H3, (ENGB51H3), GGRA02H3, GGRA03H3, GGRB05H3, (GGRB06H3), (HISA01H3), (HLTA01H3), (ACMA01H3), (HUMA01H3), (HUMA11H3), (HUMA17H3), (LGGA99H3), LINA01H3, PHLA10H3, WSTA01H3.
(*) It is recommended that this requirement be satisfied by the end of the second year.

2. A-level courses (2.5 credits)
CSCA08H3 Introduction to Computer Science I
MATA22H3 Linear Algebra I for Mathematical Sciences
MATA31H3 Calculus I for Mathematical Sciences
MATA37H3 Calculus II for Mathematical Sciences
[(MATA67H3) or CSCA67H3 Discrete Mathematics]

3. B-level courses (3.5 credits)

MATB24H3 Linear Algebra II
MATB41H3 Techniques of the Calculus of Several Variables I
MATB42H3 Techniques of the Calculus of Several Variables II
MATB43H3 Introduction to Analysis
MATB44H3 Differential Equations I
STAB52H3 Introduction to Probability (**)
STAB57H3 Introduction to Statistics (**)
(**) This course may be taken after the second year, except for the Statistics stream.

4. C-level courses (1.0 credit)
MATC01H3 Groups and Symmetry
MATC34H3 Complex Variables

Comprehensive Stream
This stream requires a total of 27 courses (13.5 credits) In addition to the core requirements 1-4 common to all streams, 12 other distinct courses must be chosen satisfying all of the following requirements:

5. Additional courses in analysis and algebra (1.5 credits):
1.5 credits from the following:
MATC37H3 Introduction to Real Analysis
MATC46H3 Differential Equations II
MATD01H3 Fields and Groups
MATD35H3 Introduction to Discrete Dynamical Systems

6. Courses in key areas of mathematics (1.0 credit):
1.0 credit from the following:
MATC15H3 Introduction to Number Theory
MATC27H3 Introduction to Topology
MATC63H3 Differential Geometry
MATD02H3 Classical Plane Geometries and their Transformations
MATD34H3 Complex Variables II

7. Mathematics of computation (1.0 credit):
1.0 credit from the following:
CSCC37H3 Introduction to Numerical Algorithms for Computational Mathematics
CSCC63H3 Computability and Computational Complexity
CSCC73H3 Algorithm Design and Analysis
MATC09H3 Introduction to Mathematical Logic
MATC32H3 Graph Theory and Algorithms for its Applications
MATC44H3 Introduction to Combinatorics
MATD16H3 Coding Theory and Cryptography
MATD44H3 Topics in Combinatorics

8. Electives (2.5 credits):
2.5 credits from CSC/MAT/STA/PHY of which at least 1.5 must be at the C- or D-level MAT courses.

Description of Proposed Changes:
Updated the writing requirement section

Rationale:
Updated the writing requirement section to reflect ACMA01H3 has been retired.

Impact:
None

Consultation:
OVPD Office: April 16, 2025
ACM Consultation: April 16, 2025

Resource Implications:
None

Proposal Status:
Under Review

SCSPE0805: SPECIALIST PROGRAM IN COMPUTER SCIENCE - Entrepreneurship Stream (SCIENCE)

Completion Requirements:

Program Requirements
The program requirements comprise a core of 18 courses (9.0 credits), common to all streams and additional requirements which depend on the stream, for a total of 27 courses (13.5 credits) for the Comprehensive, Software Engineering, and Entrepreneurship streams, and 29 courses (14.5 credits) for the Information Systems stream.

Note: Many Computer Science courses are offered both at U of T Scarborough and at the St. George campus. When a course is offered at both campuses in a given session, U of T Scarborough students are expected to take that course at U of T Scarborough. The Department of Computer Science at the St. George campus cannot guarantee space for U of T Scarborough students in their courses, especially those offered at both campuses.

Core (9.0 credits)

1. Writing Requirement (0.5 credit)*
0.5 credit from the following: ANTA01H3, ANTA02H3, CLAA06H3, (CTLA19H3), CTLA01H3, ENGA10H3, ENGA11H3, ENGB06H3, ENGB07H3, ENGB08H3, ENGB09H3, ENGB17H3, ENGB19H3, ENGB50H3, (ENGB51H3), GGRA02H3, GGRA03H3, GGRB05H3, (GGRB06H3), (HISA01H3), (HLTA01H3), (ACMA01H3), (HUMA01H3), (HUMA11H3), (HUMA17H3), (LGGA99H3), LINA01H3, PHLA10H3, PHLA11H3, WSTA01H3.
***Note:** It is recommended that this requirement be satisfied by the end of the second year.

2. A-level courses (3.0 credits)
CSCA08H3 Introduction to Computer Science I
CSCA48H3 Introduction to Computer Science II
CSCA67H3 Discrete Mathematics
MATA22H3 Linear Algebra I for Mathematical Sciences
MATA31H3 Calculus I for Mathematical Sciences
MATA37H3 Calculus II for Mathematical Sciences

3. B-level courses (3.5 credits)
CSCB07H3 Software Design
CSCB09H3 Software Tools and Systems Programming
CSCB36H3 Introduction to the Theory of Computation
CSCB58H3 Computer Organization
CSCB63H3 Design and Analysis of Data Structures
MATB24H3 Linear Algebra II
STAB52H3 Introduction to Probability

4. C-level courses (1.5 credits)
CSCC43H3 Introduction to Databases
CSCC69H3 Operating Systems
CSCC73H3 Algorithm Design and Analysis

5. D-level courses (0.5 credit)
CSCD03H3 Social Impact of Information Technology

Entrepreneurship Stream
This stream requires a total of 27 courses (13.5 credits). In addition to the core requirements 1-5 common to all streams, 9 other distinct courses (4.5 credits) must be chosen to satisfy all of the following requirements:

6. Additional required courses (3.0 credits)
CSCC01H3 Introduction to Software Engineering
CSCC37H3 Introduction to Numerical Algorithms for Computational Mathematics
CSCC63H3 Computability and Computational Complexity
CSCD01H3 Engineering Large Software Systems

CSCD54H3 Technology Innovation and Entrepreneurship
CSCD90H3 The Startup Sandbox

7. Electives from courses in computer science, mathematics, and statistics (1.5 credits)
Choose from:
CSCC09H3 Programming on the Web
CSCC10H3 Human-Computer Interaction
CSCC11H3 Introduction to Machine Learning and Data Mining
CSCC24H3 Principles of Programming Languages
CSCC46H3 Social and Information Networks
CSCC85H3 Fundamentals of Robotics and Automated Systems
CSCD18H3 Computer Graphics
CSCD25H3 Advanced Data Science
CSCD27H3 Computer and Network Security
CSCD43H3 Database System Technology
CSCD58H3 Computer Networks
CSCD70H3 Compiler Optimization
CSCD84H3 Artificial Intelligence
MATB41H3 Techniques of the Calculus of Several Variables I
STAB57H3 Introduction to Statistics
CSC320H1 Introduction to Visual Computing
CSC401H1 Natural Language Computing
CSC413H1 Neural Networks and Deep Learning
CSC469H1 Operating Systems Design and Implementation
CSC485H1 Computational Linguistics
CSC488H1 Compilers and Interpreters

Description of Proposed Changes:
Updated the writing requirement section

Rationale:
Updated the writing requirement section to reflect ACMA01H3 has been retired.

Impact:
None

Consultation:
OVPD Office: April 16, 2025
ACM Consultation: April 16, 202

Resource Implications:
None

Proposal Status:
Under Review

SCSPE2289Z: SPECIALIST PROGRAM IN STATISTICS - Statistical Machine Learning and Data Science Stream (SCIENCE)

Completion Requirements:

Program Requirements
To complete the program, a student must meet the course requirements described below.

The first-year requirements of the three streams are almost identical, except that the Quantitative Finance stream requires MGEA02H3 while the Statistical Machine Learning and Data Science stream requires CSCA48H3, and the Statistical Science stream requires STAA57H3; these courses need not be taken in the first year.

Note: There are courses on the St. George campus that can be taken to satisfy some of the requirements of the program. STAB52H3, STAB57H3, STAC62H3 and STAC67H3, however, must be taken at the University of Toronto Scarborough; no substitutes are permitted without permission of the program supervisor.

Core (7.5 credits)

1. Writing Requirement (0.5 credit) (*)
0.5 credit from the following: ANTA01H3, ANTA02H3, CTLA01H3, ENGA10H3, ENGA11H3, ENGB06H3, ENGB07H3, ENGB08H3, ENGB09H3, ENGB17H3, ENGB19H3, ENGB50H3, GGRA02H3, GGRA03H3, GGRB05H3, (ACMA01H3), LINA01H3, PHLA10H3, PHLA11H3, WSTA01H3.
(*) It is recommended that this requirement be satisfied by the end of the second year.

2. A-level courses (2.5 credits)
CSCA08H3 Introduction to Computer Science I
MATA22H3 Linear Algebra I or Mathematical Sciences
MATA31H3* Calculus I for Mathematical Sciences
MATA37H3* Calculus II for Mathematical Sciences
[(MATA67H3) or CSCA67H3 Discrete Mathematics]

3. B-level courses (2.5 credits)
MATB24H3 Linear Algebra II
MATB41H3 Techniques of the Calculus of Several Variables I
MATB61H3 Linear Programming and Optimization
STAB52H3 Introduction to Probability
STAB57H3 Introduction to Statistics

4. C-level courses (1.5 credits)
CSCC37H3 Introduction to Numerical Algorithms for Computational Mathematics
STAC62H3 Probability and Stochastic Processes I
STAC67H3 Regression Analysis

5. D-level courses (0.5 credit)
STAD37H3 Multivariate Analysis

Statistical Machine Learning and Data Science Stream
This stream requires a total of 26 courses (13.0 credits). In addition to the core requirements, 11 other courses (5.5 credits) must be taken satisfying all of the following requirements:

6. Additional A-level courses (0.5 credit)
CSCA48H3 Introduction to Computer Science II

7. Additional B-level courses (2.0 credits)
CSCB07H3 Software Design
[CSCB20H3 Introduction to Databases and Web Applications or STAA57H3 Introduction to Data Science]
CSCB36H3 Introduction to the Theory of Computation
CSCB63H3 Design and Analysis of Data Structures

8. Additional Upper Level courses (3.0 credits)
CSCC11H3 Introduction to Machine Learning and Data Mining
STAC58H3 Statistical Inference
[STAD68H3 Advanced Machine Learning and Data Mining or STAD78H3 Machine Learning Theory]
and
1.5 credits from the following (*):
Any C or D-level CSC, MAT or STA courses, excluding: STAC32H3, STAC53H3 and STAD29H3, 1.0 credit must be STA courses.
(*) Some of the courses on this list have prerequisites that are not included in this program; in choosing courses to satisfy this requirement, check the prerequisites carefully and plan accordingly.

Description of Proposed Changes:
Updated the writing requirement section

Rationale:
Updated the writing requirement section to reflect ACMA01H3 has been retired.

Impact:
None

Consultation:

OVPD Office: April 16, 2025
ACM Consultation: April 16, 2025

Resource Implications:
None

Proposal Status:
Under Review

SCSPE2289F: SPECIALIST PROGRAM IN STATISTICS - Quantitative Finance Stream (SCIENCE)

Completion Requirements:

Program Requirements
To complete the program, a student must meet the course requirements described below.

The first-year requirements of the three streams are almost identical, except that the Quantitative Finance stream requires MGEA02H3 while the Statistical Machine Learning and Data Science stream requires CSCA48H3, and the Statistical Science stream requires STAA57H3; these courses need not be taken in the first year.

Note: There are courses on the St. George campus that can be taken to satisfy some of the requirements of the program. STAB52H3, STAB57H3, STAC62H3 and STAC67H3, however, must be taken at the University of Toronto Scarborough; no substitutes are permitted without permission of the program supervisor.

Core (7.5 credits)

1. Writing Requirement (0.5 credit) (*)
0.5 credit from the following: ANTA01H3, ANTA02H3, CTLA01H3, ENGA10H3, ENGA11H3, ENGB06H3, ENGB07H3, ENGB08H3, ENGB09H3, ENGB17H3, ENGB19H3, ENGB50H3, GGRA02H3, GGRA03H3, GGRB05H3, (ACMA01H3), LINA01H3, PHLA10H3, PHLA11H3, WSTA01H3.
(*) It is recommended that this requirement be satisfied by the end of the second year.

2. A-level courses (2.5 credits)
CSCA08H3 Introduction to Computer Science I
MATA22H3 Linear Algebra I or Mathematical Sciences
MATA31H3* Calculus I for Mathematical Sciences
MATA37H3* Calculus II for Mathematical Sciences
[(MATA67H3) or CSCA67H3 Discrete Mathematics]

3. B-level courses (2.5 credits)
MATB24H3 Linear Algebra II
MATB41H3 Techniques of the Calculus of Several Variables I
MATB61H3 Linear Programming and Optimization
STAB52H3 Introduction to Probability
STAB57H3 Introduction to Statistics

4. C-level courses (1.5 credits)
CSCC37H3 Introduction to Numerical Algorithms for Computational Mathematics
STAC62H3 Probability and Stochastic Processes I
STAC67H3 Regression Analysis

5. D-level courses (0.5 credit)
STAD37H3 Multivariate Analysis

Quantitative Finance Stream
This stream requires a total of 26 courses (13.0 credits). In addition to the core requirements, 11 other courses (5.5 credits) must be taken satisfying all of the following requirements:

6. Additional A-level courses (0.5 credit)
MGEA02H3 Introduction to Microeconomics: A Mathematical Approach

7. Additional B-level courses (2.0 credits)
STAB40H3 Fundamentals of Investment and Credit
MATB42H3 Techniques of Calculus of Several Variables II
MATB44H3 Differential Equations I
STAB41H3 Financial Derivatives

8. Additional Upper-Level courses (3.0 credits)
MATC46H3 Differential Equations II
STAC70H3 Statistics and Finance I
STAD57H3 Time Series Analysis
STAD70H3 Statistics and Finance II
and
1.0 credit from the following:
CSCC11H3 Introduction to Machine Learning and Data Mining
MATC37H3 Introduction to Real Analysis
STAC51H3 Categorical Data Analysis
STAC58H3 Statistical Inference
STAC63H3 Probability and Stochastic Processes II
STAD68H3 Advanced Machine Learning and Data Mining
STAD92H3 Readings in Statistics
STAD93H3 Readings in Statistics
STAD94H3 Statistics Project
STAD95H3 Statistics Project
APM462H1 Nonlinear Optimization
Note: Students enrolled in this stream should also consider taking complementary courses in economics and finance (e.g. MGEA06H3, MGEB02H3, MGEB06H3, MGEC72H3), or the Minor in Economics for Management Studies.

Description of Proposed Changes:
Updated the writing requirement section.

Rationale:
Updated the writing requirement section to reflect ACMA01H3 has been retired.

Impact:
None

Consultation:
OVPD Office: April 16, 2025
ACM Consultation: April 16, 2025

Resource Implications:
None

Proposal Status:
Under Review

Health and Society (UTSC), Department of

2 Course Modifications

HLTB20H3: Contemporary Human Evolution and Variation

Title:

~~Contemporary Human Evolution and Variation~~ Human Biological Variation and Evolution

Description:

This course will explore biological variation in the genus Homo from evolutionary and anthropological perspectives. Topics such as human adaptability, genetic variation and evolution, the non-existence of biological race, and the ecogeographic patterning of human phenotypic variation will be covered. ~~Basic to the course is an understanding of the synthetic theory of evolution and the principles, processes, evidence and application of the theory. Laboratory projects acquaint the student with the methods and materials utilized Biological Anthropology. Specific topics include: the development of evolutionary theory, the biological basis for human variation, the evolutionary forces, human adaptability and health and disease.~~

Science credit

Same as ANTB15H3

Course Experience:

none

Rationale:

This change is predicated on ANT making a change to ANTB15H3.

The previous faculty member who taught this course has retired and so the new course title and description is more broadly written to allow a greater range of topics and instructors. We anticipate that a more explicit orientation towards human biology might also make the course more attractive to students in other disciplines

Consultation:

DCC October 21, 2024.

Consult with ANT- November 4, 2024

Resources:

NA

Overlap with Existing Courses:

NA

Programs of Study for Which This Course Might be Suitable:

ANT, BIO,

Proposal Status:

Under Review

HLTB24H3: Aging with Agility

Breadth Requirements:

Social & Behavioural Sciences

Breadth Division Requirements:

University of Toronto Scarborough

Rationale:

When this course was proposed in 2024, the breadth requirement was overlooked so we are submitting it now.

Consultation:

DCC March 21, 2025

Resources:

None

Proposal Status:

Under Review

Historical and Cultural Studies (UTSC), Department of

4 Course Modifications

CLAC68H3: Constructing the Other: Orientalism through Time and Place

Prerequisites:

~~1.0 credit from the following: [CLAA04H3/HISA07H3, CLAB05H4/HISB10H3, CLAB06H3/HISB11H3, ANTA02H3, ANTB19H3, ANTB20H3, HISB02H3, AFSB50H3/HISB50H3, AFSB51H3/HISB51H3, HISB53H3, HISB57H3, HISB58H3, HISB60H3, HISB61H3, HISB62H3, HISB93H3, HISB94H3]~~

Any 4.0 credits, including 0.5 credit at the A- or B-level in ANT, HIS or CLA courses

Rationale:

The course prerequisite has been updated to make the course more accessible to students. This change was initiated by the Department of Anthropology

Consultation:

DCC Approval: April 10, 2025
ANT consultation: April 15, 2025

Resources:

None

Proposal Status:

Under Review

HISC68H3: Constructing the Other: Orientalism through Time and Place

Prerequisites:

~~1.0 credit from the following: [CLAA04H3/HISA07H3, CLAB05H4/HISB10H3, CLAB06H3/HISB11H3, ANTA02H3, ANTB19H3, ANTB20H3, HISB02H3, AFSB50H3/HISB50H3, AFSB51H3/HISB51H3, HISB53H3, HISB57H3, HISB58H3, HISB60H3, HISB61H3, HISB62H3, HISB93H3, HISB94H3]~~

Any 4.0 credits, including 0.5 credit at the A- or B-level in ANT, HIS or CLA courses

Rationale:

The course prerequisite has been updated to make the course more accessible to students. This change was initiated by the Department of Anthropology

Consultation:

DCC Approval: April 10, 2025
ANT consultation: April 15, 2025

Resources:

None

Proposal Status:

Under Review

WSTC10H3: Gender and Critical Development

Prerequisites:

~~[AFSA03H3/IDSA02H3 or IDSB01H3 or IDSB02H3] or [[WSTA01H3 or WSTA03H3] and [an additional 0.5 credit in WST courses]]~~

4.0 credits at the A or B-level in Humanities and Social Sciences, including 1.0 credit in WST courses.

Exclusions:

(AFSC53H3)

Rationale:

Expanding the prerequisites to allow students from diverse disciplines to access the courses, having a specific course as the prerequisite restricted students from taking this course, who may have taken A and B-level courses from WST. After careful consideration, AFS decided to remove the double-numbered course for this course and retired AFSC53H3. These changes have been reflected in WSTC10H3.

Consultation:

DCC Approval: January 24, 2025
AFS Consultation: April 11, 2025

Resources:

None

Proposal Status:

Under Review

GASB05H3: Media and Globalization

Prerequisites:

4.0 credits and [MDSA11H3 or (MDSA01H3)]
Rationale: The course prerequisite has been updated to make the course more accessible to students. This change was initiated by the Department of Anthropology
Consultation: ACM consultation: April 17, 2025
Resources: None
Proposal Status: Under Review

Global Development Studies (UTSC), Department of

2 Program Modifications

SCMINAFS: MINOR PROGRAM IN AFRICAN STUDIES (ARTS)

Enrolment Requirements:

Program Requirements

Students must complete 4.0 credits, 1.0 credit of which must be at the C- or D-level

1. 0.5 credit as follows:

AFSA01H3/HISA08H3 Africa in the World: An Introduction

2. 1.5 credits from the following (students should check course descriptions for prerequisites):

AFSA03H3/IDSA02H3 Experiencing Development in Africa
AFSB01H3/HISB52H3 African Religious Traditions Through History
AFSB05H3/ANTB05H3 Culture and Society in Africa
AFSB50H3/HISB50H3 Africa in the Era of the Slave Trade
AFSB51H3/HISB51H3 Africa from the Colonial Conquests to Independence
AFSB54H3/HISB54H3 Africa in the Postcolonial Era
AFSC03H3/IDSC03H3 Contemporary Africa: State, Society, and Politics
AFSC52H3/HISC52H3/VPHC52H3 Ethiopia: Seeing History
~~AFSC53H3/WSTC10H3 Gender and Critical Development~~
AFSC55H3/HISC55H3 War and Society in Modern Africa
AFSC70H3/HISC70H3 The Caribbean Diaspora
AFSD07H3/IDSD07H3 Extractive Industries in Africa
AFSD20H3/IDSD20H3 Thinking Conflict, Security, and Development
AFSD51H3/HISD51H3 Southern Africa: Colonial Rule, Apartheid and Liberation
AFSD52H3/HISD52H3 East African Societies in Transition
AFSD53H3/GASD53H3/HISD53H3 Africa and Asia in the First World War
GGRD09H3 Feminist Geographies
IDSD06H3 Feminist and Postcolonial Perspectives in Development Studies

3. 2.0 credits from the following list (students should check course descriptions for prerequisites):

Note: Though not required, students are encouraged to specialize in one of the areas of concentration below.

Africa the Continent

AFSA03H3/IDSA02H3 Experiencing Development in Africa (if not used in Requirement 2)
AFSB05H3/ANTB05H3 Culture and Society in Africa (if not used in Requirement 2)
AFSB50H3/HISB50H3 Africa in the Era of the Slave Trade (if not used in Requirement 2)
AFSB51H3/HISB51H3 Africa from the Colonial Conquests to Independence (if not used in Requirement 2)
AFSB54H3/HISB54H3 Africa in the Postcolonial Era (if not used in Requirement 2)
AFSC03H3/IDSC03H3 Contemporary Africa: State, Society, and Politics (if not used in Requirement 2)
AFSC52H3/HISC52H3/VPHC52H3 Ethiopia: Seeing History (if not used in Requirement 2)
AFSC55H3/HISC55H3 War and Society in Modern Africa (if not used in Requirement 2)
AFSD07H3/IDSD07H3 Extractive Industries in Africa (if not used in Requirement 2)
AFSD51H3/HISD51H3 Southern Africa: Colonial Rule, Apartheid and Liberation (if not used in Requirement 2)
AFSD52H3/HISD52H3 East African Societies in Transition (if not used in Requirement 2)
AFSD53H3/GASD53H3/HISD53H3 Africa and Asia in the First World War (if not used in Requirement 2)
(ANTC06H3) African Cultures and Societies II: Case Studies
ENGB22H3 Contemporary Literature from Africa
ENGD08H3 Topics in African Literature
GGRC25H3 Land Reform and Development
HISD50H3 Southern Africa: Conquest and Resistance, 1652-1900
POLC80H3 International Relations of Africa
VPHB50H3 Africa through the Photographic Lens
(VPHB65H3) Exhibiting Africa: Spectacle and the Politics of Representation
Note: We that students interests in courses from the above customer expanded their language skills in Swahili

The Black Diaspora

AFSC70H3/HISC70H3 The Caribbean Diaspora (if not used in Requirement 2)
ENGB17H3 Contemporary Literature from the Caribbean
ENGC14H3 Black Canadian Literature
ENGD13H3 Rap Poetics

(ENGD61H3) James Baldwin, the African American Experience, and the Liberal Imagination
FREB28H3 The Francophone World
FREB35H3 Francophone Literature
FREC47H3 Pidgin and Creole Languages
FREC83H3 Cultural Identities and Stereotypes in the French-Speaking World
HISB02H3 The British Empire: A Short History
HISC08H3 Colonialism on Film
HISC09H3 Pirates of the Caribbean
HISC34H3 Race, Segregation, Protest: South Africa and the United States
HISC39H3 Hellhound on My Trail: Living the Blues in the Mississippi Delta, 1890-1945
HISC68H3 Constructing the Other: Orientalism through Time and Place
(HISD70H3) History of Empire and Foods
IDSC19H3/AFSC19H3 Community-driven Development: Cooperatives, Social Enterprises and the Black Social Economy
IDSD16H3/AFSD16H3 Africana Political Economy in Comparative Perspective
POLC31H3 Contemporary Africana Social and Political Philosophy
POLD74H3 The Black Radical Tradition

North Africa and the Middle East
CLAC05H3/HISC10H3 Beyond Cleopatra: Decolonial Approaches to Ancient Egypt
ENGC51H3 Contemporary Arab Women Writers
HISC96H3 Language and Society in the Arab World
HISD57H3 Conflict in the Horn of Africa, 13th through 21st Centuries
HISD63H3 The Crusades: I
HISD64H3 The Crusades: II
(LGGA40H3) Introductory Modern Standard Arabic I
(LGGA41H3) Introductory Modern Standard Arabic II
(LGGB42H3) Intermediate Modern Standard Arabic I
(LGGB43H3) Intermediate Modern Standard Arabic II
(LGGB45H3) Modern Standard Arabic I for Students with Prior Background
POLC96H3 State Formation and Authoritarianism in the Middle East
POLC97H3 Protest Politics in the Middle East
SOCC29H3 Family and Gender in the Middle East
WSTC13H3 Women, Gender and Islam
Africa and Toronto
CITC01H3 Urban Communities and Neighbourhoods Case Study: East Scarborough
FREC10H3 Community-Based Learning in the Francophone Community
GGRC33H3 The Toronto Region
HISC45H3 Immigrants and Race Relations in Canadian History
SOCD21H3 Immigrant Scarborough
WSTB06H3 Women in Diaspora
Note: Not all courses in Requirement #2 and #3 are offered every year.

Brief Description of the Proposed Changes:
Requirement 2: Removed AFSC53H3/WSTC10H3 as a course option

Rationale:
AFS has decided to retire AFSC53H3 and eliminate this double numbering. This course has been removed to ensure consistency and accuracy throughout the calendar

Consultation:
OVPD Consultation: April 11, 2025
HCS Consultation: April 11, 2025
DCC Approval: April 11, 2025

Resources:
None

Proposal Status:
Under Review

SCSPE2540A: SPECIALIST PROGRAM IN INTERNATIONAL DEVELOPMENT STUDIES (ARTS)

Enrolment Requirements:

Program Requirements
This program requires the completion of 13.0 credits, of which at least 4.0 credits must be at the C- or D-level including at least 1.0 credit at the D-level.

1. Introduction to International Development Studies (2.0 credits as follows)
IDSA01H3 Introduction to International Development Studies
[MGEA01H3 Introduction to Microeconomics *or* MGEA02H3 Introduction to Microeconomics: A Mathematical Approach]
[MGEA05H3 Introduction to Macroeconomics *or* MGEA06H3 Introduction to Macroeconomics: A Mathematical Approach]
EESA01H3 Introduction to Environmental Science

2. Core courses in International Development (at least 3.0 credits from among the following)
IDSB01H3 Political Economy of International Development
IDSB02H3 Development and Environment
IDSB04H3 Introduction to International/Global Health
IDSB06H3 Equity, Ethics and Justice in International Development
IDSB07H3 Confronting Development's Racist Past and Present
POLB90H3 Comparative Development in International Perspective
POLB91H3 Comparative Development in Political Perspective
Note: We highly recommend that students select IDSB07H3 as part of their core B-level courses. Students in the IDS co-op program must complete IDSB07H3 prior to enrolling in IDSC01H3.

3. Methods for International Development Studies (1.5 credits as follows)
IDSC04H3 Project Management I
and
0.5 credit in Quantitative/statistical methods from the following:
GGRA30H3 Geographic Information Systems (GIS) and Empirical Reasoning
GGRB30H3 Fundamentals of GIS I
HLTB15H3 Introduction to Health Research Methodology
MGEB11H3 Quantitative Methods in Economics I
STAB23H3 Introduction to Statistics for the Social Sciences
and
0.5 credit in Qualitative methods from the following:
ANTB19H3 Ethnography and the Comparative Study of Human Societies
GGRC31H3 Qualitative Geographical Methods: Place and Ethnography
HLTC04H3 Qualitative Health Research
POLC78H3 Political Analysis I
WSTB05H3 Power in Knowledge Production

4. Research in International Development Requirement (0.5 credit):
IDSD02H3 Advanced Research Seminar in Critical Development Studies

5. Specialized Courses: Approaches to International Development (6.0 credits)
A minimum of 2.0 credits must be chosen from two different clusters below for a total of 4.0 credits. The other 2.0 credits may be selected from any of the courses listed below, and IDSC07H3, IDSC10H3, IDSC15H3, IDSC20H3, IDSC21H3, IDSC22H3, IDSD10H3, IDSD12H3, IDSD13H3, IDSD14H3 and IDSD15H3 may also be counted towards the completion of this requirement.
Culture and Society
AFSA01H3/HISA08H3 Africa in the World: An Introduction
AFSB01H3/HISB52H3 African Religious Traditions Through History
AFSB05H3/ANTB05H3 Culture and Society in Africa
AFSB50H3/HISB50H3 Africa in the Era of the Slave Trade
AFSB51H3/HISB51H3 Africa from the Colonial Conquests to Independence
AFSB54H3/HISB54H3 Africa in the Postcolonial Era
AFSC52H3/HISC52H3/VPHC52H3 Ethiopia: Seeing History
AFSC55H3/HISC55H3 War and Society in Modern Africa
AFSD51H3/HISD51H3 Southern Africa: Colonial Rule, Apartheid and Liberation
AFSD53H3/GASD53H3/HISD53H3 Africa and Asia in the First World War
ANTB09H3 Culture from Film and Media
ANTB18H3 Development, Inequality and Social Change in Latin America
ANTB20H3 Ethnography and the Global Contemporary

ANTB64H3 Are You What You Eat?: The Anthropology of Food
ANTC10H3 Anthropological Perspectives on Development
ANTC34H3 The Anthropology of Transnationalism
ANTC52H3 The Global Politics of Language
ANTC66H3 Anthropology of Tourism
FLMB77H3/(ENGB77H3) Cinema and Colonialism
FLMC83H3/(ENGC83H3) World Cinema
FLMC84H3/(ENGC84H3) Cinema and Migration
GASC41H3/MDSC14H3/(MDSC41H3) Media and Popular Culture in East Asia
GASC43H3 Colonialism and Cultures in Modern East Asia
GGRD14H3 Social Justice and the City
HISB57H3/GASB57H3 Sub-Continental Histories: South Asia in the World
HISC29H3 Global Commodities: Nature, Culture, History
IDSA02H3/AFSA03H3 Experiencing Development in Africa
IDSB10H3 Political Economy of Knowledge Technology and Development
IDSC03H3/ AFSC03H3 Contemporary Africa: State, Society, and Politics
IDSC08H3 Media and Development
IDSD08H3 Community-Centered Media Tactics for Development Advocacy and Social Change
MDSA10H3 Media Foundations
(MDSB05H3)/MDSB32H3/GASB05H3 Media and Globalization
MDSB20H3 Media, Science and Technology Studies
MDSB29H3 Mapping New MediaSOCB58H3 Sociology of Culture
MDSC32H3 Chinese Media and Politics
SOCB58H3 Sociology of Culture
SOCC25H3 Ethnicity, Race and Migration
SOCC34H3 Migrations & Transnationalisms
SOCC58H3 Global Transformations: Politics, Economy & Society
THRB21H3 Intercultural and Global Theatre
VPHB50H3 Africa Through the Photographic Lens

Development Economics
ANTC19H3 Producing People and Things: Economics and Social Life
GGRC48H3 Geographies of Urban Poverty
IDSC12H3 Economics of Small Enterprise and Micro-Credit
IDSC14H3 The Political Economy of Food
IDSC19H3/AFSC19H3 Community-driven Development: Cooperatives, Social Enterprises and the Black Social Economy
IDSD16H3/AFSD16H3 Africana Political Economy in Comparative Perspective
MGEB32H3 Economic Aspects of Public Policy
MGEC20H3 Economics of Media
MGEC61H3 International Economics: Finance
MGEC62H3 International Economics: Trade Theory
MGEC81H3 Economic Development
MGEC82H3 International Aspects of Development Policy
MGED63H3 Financial Crises: Causes, Consequences and Policy Implications
POLC98H3 International Political Economy of Finance
POLD87H3 Rational Choice and International Cooperation

Nature and Society
EESB16H3 Feeding Humans - the Cost to the Planet
EESB17H3 Hydro Politics and Transboundary Water Resources Management
ESTC34H3 Sustainability in Practice
ESTC36H3 Knowledge, Ethics and Environmental Decision-Making
GGRB21H3 Political Ecology: Nature, Society and Environmental Change
GGRC10H3 Urbanization and Development
GGRC25H3 Land Reform and Development
GGRC26H3 Geographies of Environmental Governance
GGRC28H3 Indigenous Peoples, Environment and Justice
GGRC44H3 Environmental Conservation and Sustainable Development
IDSC02H3 Environmental Science and Evidence-Based Policy

IDSD07H3/AFSD07H3 Extractive Industries in Africa
PHLB02H3 Environmental Ethics

Gender and/or Health and Development
~~AFSC53H3/WSTC10H3 Gender and Critical Development~~
ANTC14H3 Feminism and Anthropology
ANTC15H3 Genders and Sexualities
ANTC24H3 Culture, Mental Illness, and Psychiatry
ANTC61H3 Medical Anthropology: Illness and Healing in Cultural Perspective
GGRB28H3 Geographies of Disease
GGRD09H3 Feminist Geographies
GGRD10H3 Health and Sexuality
HLTC02H3 Women and Health: Past and Present
IDSC11H3 Issues in Global and International Health
IDSD05H3 Historical Perspectives on Global Health and Development
IDSD06H3 Feminist and Postcolonial Perspectives in Development Studies
POLC79H3 Feminist Political Thought
POLC94H3 Globalization, Gender and Development
SOCC29H3 Family and Gender in the Middle East
WSTB10H3 Women, Power and Protest: Transnational Perspectives
WSTB13H3 Feminist Critiques of Media and Culture

Development Policy
IDSC13H3 State Formation and the Politics of Development in the Global South: Explaining Divergent Outcomes
IDSC16H3 Populism, Development, and Globalization in the Global South
IDSC17H3 Development, Citizen Action and Social Change in the Global South
IDSC18H3 New Paradigms in Development: The Role of Emerging Powers
IDSD19H3 The Role of Researcher-Practitioner Engagement in Development
IDSD20H3/AFSD20H3 Thinking Conflict, Security, and Development
IDSD90H3/POLD90H3 Public Policy and Human Development in the Global South
POLC09H3 International Security: Conflict, Crisis and War
POLC16H3 Chinese Politics
POLC90H3 Development Studies: Political and Historical Perspectives
POLC91H3 Latin America: Dictatorship and Democracy
POLC96H3 State Formation and Authoritarianism in the Middle East
POLC97H3 Protest Politics in the Middle East
POLC99H3 Latin America: Politics of the Dispossessed
POLD09H3 Advanced Topics in International Security
POLD89H3 Global Environmental Politics
POLD91H3 Protests and Social Movements in Comparative Perspective
POLD92H3 Survival and Demise of Dictatorships

Brief Description of the Proposed Changes:
Requirement 5: Removed AFSC53H3/WSTC10H3 as optional course

Rationale:
AFS has decided to retire AFSC53H3 and eliminate the double numbering. The removal of this course is to ensure consistency and accuracy throughout the Calendar

Consultation:
OVPD Consultation: April 11, 2025
HCS Consultation: April 11, 2025
DCC Approval: April 11, 2025

Resources:
None

Proposal Status:
Under Review

1 Retired Course

AFS C53H3: Gender and Critical Development

(ANTC35H3), ECO220Y1, ECO227Y1, PSYB07H3, (SOCB06H3), STAB22H3, STAB23H3, STAB52H3, STAB53H3, STAB57H3, STA107H5, STA237H1, STA247H1, STA246H5, STA256H5, STA257H1

Rationale:

HCS has changed the prerequisite for WSTC10H3 (double number of AFSC53H3), which has no pathway for AFS or IDS students. Hence, GDS has decided to retire the course.

Consultation:

OVPD Consultation: April 11, 2025
HCS Consultation: April 11, 2025
DCC Approval: April 11, 2025

Resources:

None

Proposal Status:

Under Review

Physical & Environmental Sciences (UTSC), Department of

14 Program Modifications

SCMAJ1762: MAJOR PROGRAM IN BIOCHEMISTRY (SCIENCE)

Completion Requirements:

Previous:
Program Requirements

Students should complete the following 9.0 credits:

First Year:
1. 3.0 credits from the following
BIOA01H3 Life on Earth: Unifying Principles
BIOA02H3 Life on Earth: Form, Function and Interactions
CHMA10H3 Introductory Chemistry I: Structure and Bonding
[CHMA11H3 Introductory Chemistry II: Reactions and Mechanisms *or* CHMA12H3 Advanced General Chemistry]
[MATA29H3 Calculus I for the Life Sciences *or* MATA30H3 Calculus I for Physical Sciences]
[MATA35H3 Calculus II for Biological Sciences *or* MATA36H3 Calculus II for Physical Sciences]

*Second and Later Years***:**
2. 6.0 credits from the following
BIOB10H3 Cell Biology
BIOB11H3 Molecular Aspect of Cellular and Genetic Processes
BIOB12H3 Cell & Molecular Biology Laboratory
BIOC12H3 Biochemistry I: Proteins & Enzymes
BIOC13H3 Biochemistry II: Bioenergetics & Metabolism
BIOC23H3 Practical Approaches to Biochemistry
CHMB16H3 Techniques in Analytical Chemistry
CHMB41H3 Organic Chemistry I
CHMB42H3 Organic Chemistry II
CHMC47H3 Bio-Organic Chemistry
and
0.5 credit from the following:
*CHMB20H3 Chemical Thermodynamics and Elementary Kinetics
*CHMB23H3 Introduction to Chemical Thermodynamics and Kinetics: Theory and Practice
CHMB31H3 Introduction to Inorganic Chemistry
CHMC11H3 Principles of Analytical Instrumentation
CHMC42H3 Organic Synthesis
CHMC71H3/(CHMD71H3) Medicinal Chemistry
* If CHMB20H3 or CHMB23H3 is selected, one of either [PHYA10H3 or PHYA11H3] is required.
and
0.5 credit from the following:
CHMD41H3/(CHMC41H3) Physical Organic Chemistry
CHMD47H3 Advanced Bio-Organic Chemistry
CHMD69H3 Chemical Elements in Living Systems
CHMD79H3 Topics in Biological Chemistry

New:
Program Requirements

Students should complete the following 9.0 credits:

First Year:
1. 3.0 credits from the following
BIOA01H3 Life on Earth: Unifying Principles

BIOA02H3 Life on Earth: Form, Function and Interactions
CHMA10H3 Introductory Chemistry I: Structure and Bonding
[CHMA11H3 Introductory Chemistry II: Reactions and Mechanisms *or* CHMA12H3 Advanced General Chemistry]
[MATA29H3 Calculus I for the Life Sciences *or* MATA30H3 Calculus I for Physical Sciences]
[MATA35H3 Calculus II for Biological Sciences *or* MATA36H3 Calculus II for Physical Sciences]

Second and Later Years:
2. 6.0 credits from the following
BIOB10H3 Cell Biology
BIOB11H3 Molecular Aspect of Cellular and Genetic Processes
BIOB12H3 Cell & Molecular Biology Laboratory
BIOC12H3 Biochemistry I: Proteins & Enzymes
BIOC13H3 Biochemistry II: Bioenergetics & Metabolism
BIOC23H3 Practical Approaches to Biochemistry
CHMB16H3 Techniques in Analytical Chemistry
CHMB41H3 Organic Chemistry I
CHMB42H3 Organic Chemistry II
CHMC47H3 Bio-Organic Chemistry
and
0.5 credit from the following:
CHMB20H3 Chemical Thermodynamics and Elementary Kinetics*
CHMB23H3 Introduction to Chemical Thermodynamics and Kinetics: Theory and Practice*
CHMB31H3 Introduction to Inorganic Chemistry
CHMC11H3 Principles of Analytical Instrumentation
CHMC42H3 Organic Synthesis
CHMC71H3/(CHMD71H3) Medicinal Chemistry

* If CHMB20H3 or CHMB23H3 is selected, one of either [PHYA10H3 or PHYA11H3] is required.

and
0.5 credit from the following:
BIOD12H3 Protein Homeostasis
BIOD13H3 Herbology: The Science Behind Medicinal Plants
CHMD41H3/(CHMC41H3) Physical Organic Chemistry
CHMD47H3 Advanced Bio-Organic Chemistry
CHMD69H3 Chemical Elements in Living Systems
CHMD79H3 Topics in Biological Chemistry

Description of Proposed Changes:
The second requirement added BIOD12H3 and BIOD13H3 as optional courses

Rationale:
BIOD13H3 and BIOD12H3 have been popular courses among the biochemistry major (coop and non-coop) students, and the students tend to do quite well in them. Therefore, adding these courses will provide students more options to complete this program requirement.

Impact: None

Consultation: DCC Approval: Sept 30, 2024

Resource Implications: None

Proposal Status: Under Review

SCMAJ1076: MAJOR PROGRAM IN ENVIRONMENTAL SCIENCE (SCIENCE)

Completion Requirements:

Previous:
Program Requirements
This program requires 8.5 credits as follows:

First Year
BIOA01H3 Life on Earth: Unifying Principles
BIOA02H3 Life on Earth: Form, Function and Interactions
CHMA10H3 Introductory Chemistry I: Structure and Bonding
CHMA11H3 Introductory Chemistry II: Reactions and Mechanisms
[MATA29H3 Calculus I for the Life Sciences *or* MATA30H3 Calculus I for the Physical Sciences]
[MATA35H3 Calculus II for the Biological Sciences *or* MATA36H3 Calculus II for the Physical Sciences]*
[PHYA10H3 Physics I for the Physical Sciences *or* PHYA11H3 Physics I for the Life Sciences]
EESA06H3 Planet Earth

Second Year
STAB22H3 Statistics I
and
1.5 credits from the following:
EESB03H3 Principles of Climatology
EESB04H3 Principles of Hydrology
EESB05H3 Principles of Soil Science
EESB15H3 Earth History
EESB16H3 Feeding Humans - The Cost to the Planet
and
0.5 credit from the following:
BIOB50H3 Ecology
EESB02H3 Principles of Geomorphology
EESB22H3 Environmental Geophysics
EESB17H3 Hydro Politics and Transboundary Water Resource Management
[CSCA08H3 Introduction to Computer Science I *or* CSCA20H3 Introduction to Programming]
CHMB55H3 Environmental Chemistry

Third & Fourth Years
[2.0 credits at the C- or D-level in EES courses with at least 0.5 credit at the D-level] *or* [1.5 credits at the C- or D-level in EES courses and PSCD11H3 Communicating Science: Film, Media, Journalism, and Society]

New:
Program Requirements
This program requires 8.5 credits as follows:

Notes:
1. Possible changes of program-required courses (exceptions or substitutions) can only be considered by gaining permission from the program supervisor BEFORE taking the substitution course.
2. Retroactive substitutions to program-required courses cannot be granted; hence will not count toward the degree requirements.

First Year: 4 credits
BIOA01H3 Life on Earth: Unifying Principles
BIOA02H3 Life on Earth: Form, Function and Interactions
CHMA10H3 Introductory Chemistry I: Structure and Bonding
CHMA11H3 Introductory Chemistry II: Reactions and Mechanisms
EESA06H3 Planet Earth
[MATA29H3 Calculus I for the Life Sciences *or* MATA30H3 Calculus I for the Physical Sciences]*
[MATA35H3 Calculus II for the Biological Sciences *or* MATA36H3 Calculus II for the Physical Sciences]*
[PHYA10H3 Physics I for the Physical Sciences *or* PHYA11H3 Physics I for the Life Sciences]*

Please note: MAT135H1, MAT136H1 and PHY136H will not be accepted as substitutions

Second Year: 2.5 credits
STAB22H3 Statistics I
and
1.5 credits from the following:

EESB03H3 Principles of Climatology
EESB04H3 Principles of Hydrology
EESB05H3 Principles of Soil Science
EESB15H3 Earth History
EESB16H3 Feeding Humans - The Cost to the Planet
and
0.5 credit from the following:
BIOB50H3 Ecology
EESB02H3 Principles of Geomorphology
EESB22H3 Environmental Geophysics
EESB17H3 Hydro Politics and Transboundary Water Resource Management
[CSCA08H3 Introduction to Computer Science I *or* CSCA20H3 Introduction to Programming]
CHMB55H3 Environmental Chemistry

Third & Fourth Years: 2 credits
[2.0 credits at the C- or D-level in EES courses with at least 0.5 credit at the D-level] *or* [1.5 credits at the C- or D-level in EES courses and PSCD11H3 Communicating Science: Film, Media, Journalism, and Society]

Description of Proposed Changes:
1. Added a note to the program requirements text that states about substitutions
2. Adding notes to the first-year program that PHY136H1, MAT135H1 or MAT136H1 will not be counted as substitutions to MAT and PHY requirements

Rationale:
1 and 2. It is quite common that students request for the downtown e.g. MAT136H1 (summer course) to be accepted retroactively as program requirement substitutions, after they failed MATA35/36H3 courses (similar with MATA29/30H3 and MAT135H1 and PHY136H5) without gaining permission from program supervisors beforehand. The students then claim that they cannot take MATA35/36H3 anymore after completing MAT136 as they are exclusions, hence, they would not be able to fulfill their degree/program requirements if not granted the exception/substitution retroactively.

Impact: None

Consultation: DCC Approval: September 30, 2024

Resource Implications: None

Proposal Status: Under Review

SCSPE1660: SPECIALIST PROGRAM IN PHYSICAL AND MATHEMATICAL SCIENCES (SCIENCE)

Completion Requirements:

Previous:
Program Requirements
This program requires 15.5 credits as follows:

First Year:
CHMA10H3 Introductory Chemistry I: Structure and Bonding
CHMA11H3 Introductory Chemistry II: Reactions and Mechanisms
*[CSCA08H3 Introduction to Computer Science *or* CSCA20H3 Introduction to Programming]
[MATA30H3 Calculus I for Physical Sciences *or* MATA31H3 Calculus for Mathematical Sciences]
MATA22H3 Linear Algebra I for Mathematical Sciences
[MATA36H3 Calculus II for Physical Sciences *or* MATA37H3 Calculus II for Mathematical Sciences]
PHYA10H3 Physics I for the Physical Sciences
PHYA21H3 Physics II for the Physical Sciences

*The preferred and recommended course for this program is CSCA20H3. However, students planning to take upper-level Computer Science courses should take CSCA08H3 instead

Second Year
MATB24H3 Linear Algebra II
MATB41H3 Techniques of the Calculus of Several Variables I
MATB42H3 Techniques of the Calculus of Several Variables II

MATB44H3 Differential Equations
PHYB10H3 Intermediate Physics Laboratory I
PHYB56H3 Introduction to Quantum Physics
PHYB21H3 Electricity and Magnetism
PHYB52H3 Thermal Physics

Second or Third Year
ASTB23H3 Astrophysics of Stars, Galaxies and the Universe
CHMB20H3 Chemical Thermodynamics and Elementary Kinetics
CHMB21H3 Chemical Structure and Spectroscopy
MATB61H3 Linear Programming
PHYB54H3 Mechanics: From Oscillations to Chaos
PHYB57H3 Introduction to Scientific Computing
[STAB52H3 An Introduction to Probability *or* STAB53H3 Introduction to Applied Probability]

Third or Fourth Year
4.0 credits from the following:
ASTC25H3 Astrophysics of Planetary Systems
CSCC37H3 Introduction to Numerical Algorithms for Computational Mathematics
CSCD37H3 Analysis of Numerical Algorithms for Computational Mathematics
MATC34H3 Complex Variables
MATC46H3 Differential Equations II
PHYC11H3 Intermediate Physics Laboratory II
PHYC14H3 Introduction to Atmospheric Physics
PHYC50H3 Electromagnetic Theory
PHYC54H3 Classical Mechanics
PHYC56H3 Quantum Mechanics I
[PHYD01H3 Research Project in Physics and Astrophysics *or* **PHYD02Y3 Extended Research Project in Physics and Astrophysics *or* PHYD72H3 Supervised Reading in Physics and Astrophysics]
PHYD26H3 Planetary Geophysics
PHYD37H3 Introduction to Fluid Mechanics
PHYD38H3 Introduction to Nonlinear Systems and Chaos
PSCD02H3 Current Questions in Mathematics and Science
PSCD50H3 Advanced Topics in Quantum Mechanics

** A maximum of 0.5 credit from PHYD02Y3 will count against this requirement. The remaining 0.5 credit can be used to satisfy degree-level requirements.

New:
Students are advised that course substitutions will not be permitted without the advance approval of the Program Supervisor.

Program Requirements
This program requires 15.5 credits as follows:

First Year:
CHMA10H3 Introductory Chemistry I: Structure and Bonding
CHMA11H3 Introductory Chemistry II: Reactions and Mechanisms
*[CSCA08H3 Introduction to Computer Science *or* CSCA20H3 Introduction to Programming]
[MATA30H3 Calculus I for Physical Sciences *or* MATA31H3 Calculus for Mathematical Sciences]
MATA22H3 Linear Algebra I for Mathematical Sciences
[MATA36H3 Calculus II for Physical Sciences *or* MATA37H3 Calculus II for Mathematical Sciences]
PHYA10H3 Physics I for the Physical Sciences
PHYA21H3 Physics II for the Physical Sciences

*The preferred and recommended course for this program is CSCA20H3. However, students planning to take upper-level Computer Science courses should take CSCA08H3 instead

Second Year

MATB24H3 Linear Algebra II
MATB41H3 Techniques of the Calculus of Several Variables I
MATB42H3 Techniques of the Calculus of Several Variables II
MATB44H3 Differential Equations
PHYB10H3 Intermediate Physics Laboratory I
PHYB56H3 Introduction to Quantum Physics
PHYB21H3 Electricity and Magnetism
PHYB52H3 Thermal Physics

Second or Third Year
ASTB23H3 Astrophysics of Stars, Galaxies and the Universe
CHMB20H3 Chemical Thermodynamics and Elementary Kinetics
CHMB21H3 Chemical Structure and Spectroscopy
MATB61H3 Linear Programming
PHYB54H3 Mechanics: From Oscillations to Chaos
PHYB57H3 Introduction to Scientific Computing
[STAB52H3 An Introduction to Probability *or* STAB53H3 Introduction to Applied Probability]

Third or Fourth Year
4.0 credits from the following:
ASTC25H3 Astrophysics of Planetary Systems
CSCC37H3 Introduction to Numerical Algorithms for Computational Mathematics
CSCD37H3 Analysis of Numerical Algorithms for Computational Mathematics
MATC34H3 Complex Variables
MATC46H3 Differential Equations II
PHYC11H3 Intermediate Physics Laboratory II
PHYC14H3 Introduction to Atmospheric Physics
PHYC50H3 Electromagnetic Theory
PHYC54H3 Classical Mechanics
PHYC56H3 Quantum Mechanics I
[PHYD01H3 Research Project in Physics and Astrophysics *or* **PHYD02Y3 Extended Research Project in Physics and Astrophysics *or* PHYD72H3 Supervised Reading in Physics and Astrophysics]
PHYD26H3 Planetary Geophysics
PHYD37H3 Introduction to Fluid Mechanics
PHYD38H3 Introduction to Nonlinear Systems and Chaos
PHYD57H3 Advanced Computational Methods in Physics
PSCD02H3 Current Questions in Mathematics and Science
PSCD50H3 Advanced Topics in Quantum Mechanics

** A maximum of 0.5 credit from PHYD02Y3 will count against this requirement. The remaining 0.5 credit can be used to satisfy degree-level requirements.

Description of Proposed Changes:
Added note on program supervisor approval.
Third/Fourth Year: Added course PHYD57H3 to the list of optional courses

Rationale:
The note was added to ensure students understand policy related to the program.
The lack of this course in program listing was an omission. PHYD57 is offered alternately every other year with a similar level PHYD38H3. They are rarely offered in the same year. Currently in the year when PHYD38 is not offered, students have a diminished range of courses to choose from.

Impact: None.

Consultation: DCC Approval: Sept 30 2024

Resource Implications: None

Proposal Status: Under Review

SCSPE1995C: SPECIALIST (CO-OPERATIVE) PROGRAM IN MEDICINAL AND BIOLOGICAL CHEMISTRY (SCIENCE)

Description:

Previous:
Academic Program Supervisor of Studies: S. Dalili sdalili@utsc.utoronto.ca
Co-op Program Coordinator: coopsuccess.utsc@utoronto.ca

The Specialist (Co-op) Program in Biological Chemistry is a Work Integrated Learning (WIL) program that combines academic studies with paid work terms in the public, private, and/or non-profit sectors. The program provides students with the opportunity to develop the academic and professional skills required to pursue employment in these areas, or to continue on to graduate training in an academic field related to Biological Chemistry upon graduation.
In addition to their academic course requirements, students must successfully complete the additive Arts & Science Co-op Work Term and Course requirements.

New:
Academic Program Supervisor of Studies: S. Dalili sh.dalili@utoronto.ca
Co-op Program Coordinator: coopsuccess.utsc@utoronto.ca

The Specialist (Co-op) Program in Medicinal and Biological Chemistry is a Work Integrated Learning (WIL) program that combines academic studies with paid work terms in the public, private, and/or non-profit sectors. The program provides students with the opportunity to develop the academic and professional skills required to pursue employment in these areas, or to continue on to graduate training in an academic field related to Biological Chemistry upon graduation.
In addition to their academic course requirements, students must successfully complete the additive Arts & Science Co-op Work Term and Course requirements.

Description of Proposed Changes:
Updates to the contact email address and program name Program description

Rationale: To ensure students are connecting with the correct person in DPES and updated program title.

Impact: None

Consultation: DCC Approval: Sept 30, 2024

Resource Implications: None

Proposal Status: Under Review

SCMIN0580: MINOR PROGRAM IN FOOD STUDIES (ARTS)

Completion Requirements:

Previous:
Program Requirements
Students must complete at least 4.0 credits in Food Studies-focused courses*, including the following:

1. FSTB01H3 Methodologies in Food Studies

2. An additional 3.5 credits, of which at least 2.0 credits must be at the C- or D-level; among the D-level courses, at least 0.5 credit must come from courses taught in the Culinaria Kitchen Laboratory*

*See the Food Studies Courses Table for food-studies related courses and courses taught in the Culinaria Kitchen Laboratory.

New:
Program Requirements
Students must complete at least 4.0 credits in Food Studies-focused courses, including the following:

1. FSTB01H3 Methodologies in Food Studies

2. An additional 3.5 credits, of which at least 2.0 credits must be at the C- or D-level

Description:

Previous:
Undergraduate Advisor: Annie Kostadinova Email: fst.undergrad.advisor.utsc@utoronto.ca

New:
To contact the Undergraduate Advisor please email: fst.undergrad.advisor.utsc@utoronto.ca

Description of Proposed Changes:
Requirement 2: Eliminate the D-level requirement in the kitchen.

Rationale:
The D-level in the kitchen requirement was originally intended to ensure students had an experiential learning opportunity but it has proved to be superfluous and confusing.

Impact: None.

Consultation: Food Studies consultation: August 20, 2024
DCC Approval: Sept 30. 2024

Resource Implications: None

Proposal Status: Under Review

SCMAJ0272B: MAJOR PROGRAM IN PHYSICS AND ASTROPHYSICS (SCIENCE)

Completion Requirements:

Previous:
Program Requirements
This program requires 8.5 credits as follows:

First Year
PHYA10H3 Physics I for the Physical Sciences
PHYA21H3 Physics II for the Physical Sciences
[MATA30H3 Calculus I for Physical Sciences *or* MATA31H3 Calculus I for Mathematical Sciences]
[MATA22H3 Linear Algebra I for Mathematical Sciences *or* MATA23H3 Linear Algebra I]
[MATA36H3 Calculus II for Physical Sciences *or* MATA37H3 Calculus II for Mathematical Sciences]

Second and Later Years
ASTB23H3 Astrophysics of Stars, Galaxies and the Universe
MATB41H3 Techniques of the Calculus of Several Variables I
MATB42H3 Techniques of the Calculus of Several Variables II
MATB44H3 Differential Equations I
PHYB10H3 Intermediate Physics Laboratory I
and
1.5 credits from the following:
PHYB56H3 Introduction to Quantum Physics
PHYB21H3 Electricity and Magnetism
PHYB52H3 Thermal Physics
PHYB54H3 Mechanics: From Oscillations to Chaos
and
2.0 credits from the following:
ASTC25H3 Astrophysics of Planetary Systems
MATC34H3 Complex Variables
MATC46H3 Differential Equations II
PHYC50H3 Electromagnetic Theory
PHYC56H3 Quantum Mechanics I

PHYC11H3 Intermediate Physics Laboratory II
PHYC14H3 Introduction to Atmospheric Physics
PHYC54H3 Classical Mechanics
PHYD26H3 Planetary Geophysics
PHYD37H3 Introduction to Fluid Mechanics
PHYD38H3 Nonlinear Systems and Chaos
PHYB57H3 Introduction to Scientific Computing
PSCD02H3 Current Questions in Mathematics and Science
PSCD50H3 Advanced Topics in Quantum Mechanics
[PHYD01H3 Research Project in Physics and Astrophysics *or* *PHYD02Y3 Extended Research Project in Physics and Astrophysics *or* PHYD72H3 Supervised Reading in Physics and Astrophysics]

*Note: A maximum of 0.5 credit from PHYD02Y3 will count for this requirement. The remaining 0.5 credit can be used to satisfy the overall degree-level requirements.

New:
Students are advised that course substitutions will NOT be permitted without the advance approval of the Program Supervisor.

Program Requirements
This program requires 8.5 credits as follows:

First Year
PHYA10H3 Physics I for the Physical Sciences
PHYA21H3 Physics II for the Physical Sciences
[MATA30H3 Calculus I for Physical Sciences *or* MATA31H3 Calculus I for Mathematical Sciences]
[MATA22H3 Linear Algebra I for Mathematical Sciences *or* MATA23H3 Linear Algebra I]
[MATA36H3 Calculus II for Physical Sciences *or* MATA37H3 Calculus II for Mathematical Sciences]

Second and Later Years
ASTB23H3 Astrophysics of Stars, Galaxies and the Universe
MATB41H3 Techniques of the Calculus of Several Variables I
MATB42H3 Techniques of the Calculus of Several Variables II
MATB44H3 Differential Equations I
PHYB10H3 Intermediate Physics Laboratory I
and
1.5 credits from the following:
PHYB56H3 Introduction to Quantum Physics
PHYB21H3 Electricity and Magnetism
PHYB52H3 Thermal Physics
PHYB54H3 Mechanics: From Oscillations to Chaos
and
2.0 credits from the following:
ASTC02H3 Practical Astronomy: Instrumentation and Data Analysis
ASTC25H3 Astrophysics of Planetary Systems
MATC34H3 Complex Variables
MATC46H3 Differential Equations II
PHYB57H3 Introduction to Scientific Computing
PHYC50H3 Electromagnetic Theory
PHYC56H3 Quantum Mechanics I
PHYC11H3 Intermediate Physics Laboratory II
PHYC14H3 Introduction to Atmospheric Physics
PHYC54H3 Classical Mechanics
PHYD26H3 Planetary Geophysics
PHYD37H3 Introduction to Fluid Mechanics
PHYD38H3 Nonlinear Systems and Chaos
PHYD57H3 Advanced Computational Methods in Physics
PSCD02H3 Current Questions in Mathematics and Science

PSCD50H3 Advanced Topics in Quantum Mechanics
[PHYD01H3 Research Project in Physics and Astrophysics *or* PHYD02Y3 Extended Research Project in Physics* and Astrophysics *or* PHYD72H3 Supervised Reading in Physics and Astrophysics]

*Note: A maximum of 0.5 credit from PHYD02Y3 will count for this requirement. The remaining 0.5 credit can be used to satisfy the overall degree-level requirements.

Description of Proposed Changes:
Added a note about substitutions
Second and Later Years: ASTC02H3 and PHYB57H3 have been added as optional courses

Rationale:
The note has been added to provide students more information about substitutions used for certain courses and the process to get approval
adding these courses to the program ensures that students are always able to complete the full program at UTSC without the (implicit) requirement to take courses on another campus or requiring program exceptions.

Impact: None

Consultation: DCC Approval: Sept 30, 2024

Resource Implications: None

Proposal Status: Under Review

SCSPE1076B: SPECIALIST PROGRAM IN ENVIRONMENTAL PHYSICS (SCIENCE)

Completion Requirements:

Previous:
Program Requirements
Total Requirements: 16.0 credits

First Year (4.0 credits):
CHMA10H3 Introductory Chemistry I: Structure and Bonding
CHMA11H3 Introductory Chemistry II: Reactions and Mechanisms
EESA06H3 Introduction to Planet Earth
MATA23H3 Linear Algebra I
MATA30H3 Calculus I for Physical Sciences
MATA36H3 Calculus II for Physical Sciences
PHYA10H3 Physics I for the Physical Sciences
PHYA21H3 Physics II for the Physical Sciences

Second Year (4.5 credits):
EESB15H3 Earth History
EESB19H3 Mineralogy
MATB41H3 Techniques of Calculus of Several Variables I
MATB42H3 Techniques of Calculus of Several Variables II
MATB44H3 Differential Equations I
PHYB10H3 Intermediate Physics Laboratory I
PHYB21H3 Electricity and Magnetism
PHYB54H3 Mechanics: From Oscillations to Chaos
and
0.5 credit from the following:
EESB02H3 Principles of Geomorphology
EESB03H3 Principles of Climatology
EESB04H3 Principles of Hydrology
EESB05H3 Principles of Soil Science
EESB22H3 Environmental Geophysics

Third Year (4.0 credits):

EESB20H3 Sedimentology and Stratigraphy
MATC46H3 Differential Equations II
PHYB57H3 Introduction to Scientific Computing
STAB22H3 Statistics I
and
1.5 credits from the following:
EESB26H3 Introduction to Global Geophysics
EESC22H3 Exploration Geophysics
EESC26H3 Seismology and Seismic Methods
PHYB52H3 Thermal Physics
PHYC11H3 Intermediate Physics Laboratory II
PHYC50H3 Electromagnetic Theory
PHYC54H3 Classical Mechanics
and
0.5 credit from the following:
CHMB55H3 Environmental Chemistry
EESC07H3 Groundwater
EESC18H3 Limnology
EESC19H3 Oceanography
EESC20H3 Geochemistry
EESC31H3 Glacial Geology

Fourth Year (3.5 credits):
EESC36H3 Petrology
EESC37H3 Structural Geology
EESD21H3 Geophysical and Climate Data Analysis
PHYD37H3 Introduction to Fluid Mechanics
and
1.5 credits from the following:
ASTC25H3 Astrophysics of Planetary Systems
EESC03H3 Geographic Information Systems and Remote Sensing
EESD02H3 Contaminant Hydrogeology
*EESD09H3 Research Project in Environmental Science
*EESD10Y3 Research Project in Environmental Science
EESD13H3 Environmental Law, Policy and Ethics
EESD33H3 Field Techniques
PHYC14H3 Introduction to Atmospheric Physics
PHYC50H3 Electromagnetic Theory
PHYC54H3 Classical Mechanics
*PHYD01H3 Research Project in Physics and Astrophysics]
*PHYD02Y3 Extended Research Project in Physics and Astrophysics
PHYD26H3 Planetary Geophysics
PHYD38H3 Nonlinear Systems and Chaos
*PHYD72H3 Supervised Reading in Physics and Astrophysics

*no more than 1.0 credit from EESD09H3, EESD10Y3, PHYD01H3, PHYD02Y3 and PHYD72H3 may be counted as fulfilling the program requirements.

Notes:
Where any course appears on more than one option list, it may only be counted as fulfilling the requirements for one of those lists of options.

Strongly recommended: EESC16H3 Field Camp I *or* EESD07H3 Field Camp II *or* EESD33H3 Field Techniques.

The optional courses EESB19H3 Mineralogy and EESC36H3 Petrology and EESC37 Structural Geology are *strongly recommended for students focusing on training as a geophysicist.*

New:

Program Requirements
Total Requirements: 16.0 credits

First Year (4.0 credits):
CHMA10H3 Introductory Chemistry I: Structure and Bonding
CHMA11H3 Introductory Chemistry II: Reactions and Mechanisms
EESA06H3 Introduction to Planet Earth
MATA23H3 Linear Algebra I
MATA30H3 Calculus I for Physical Sciences
MATA36H3 Calculus II for Physical Sciences
PHYA10H3 Physics I for the Physical Sciences
PHYA21H3 Physics II for the Physical Sciences

Second Year (5.0 credits):
EESB15H3 Earth History
EESB19H3 Mineralogy
MATB41H3 Techniques of Calculus of Several Variables I
MATB42H3 Techniques of Calculus of Several Variables II
MATB44H3 Differential Equations I
PHYB10H3 Intermediate Physics Laboratory I
PHYB21H3 Electricity and Magnetism
PHYB54H3 Mechanics: From Oscillations to Chaos
PHYB57H3 Introduction to Scientific Computing
and
0.5 credit from the following:
CHMB55H3 Environmental Chemistry
EESB02H3 Principles of Geomorphology
EESB03H3 Principles of Climatology
EESB04H3 Principles of Hydrology
EESB05H3 Principles of Soil Science
EESB22H3 Environmental Geophysics
EESB26H3 Introduction to Global Geophysics
PHYB52H3 Thermal Physics

Third Year (3.5 credits):
EESB20H3 Sedimentology and Stratigraphy
EESC22H3 Exploration Geophysics
MATC46H3 Differential Equations II
STAB22H3 Statistics I
and
1.0 credits from the following:
EESC26H3 Seismology and Seismic Methods
PHYC11H3 Intermediate Physics Laboratory II*
PHYC50H3 Electromagnetic Theory
PHYC54H3 Classical Mechanics
and
0.5 credit from the following:
EESC07H3 Groundwater
EESC18H3 Limnology
EESC19H3 Oceanography
EESC20H3 Geochemistry
EESC31H3 Glacial Geology

*Please note: need to have PHYB52H3 as a prerequisite for PHYC11H3

Fourth Year (3.5 credits):
EESC36H3 Petrology
EESC37H3 Structural Geology
EESD21H3 Geophysical and Climate Data Analysis

PHYD37H3 Introduction to Fluid Mechanics
and
1.5 credits from the following:
ASTC25H3 Astrophysics of Planetary Systems
EESC03H3 Geographic Information Systems and Remote Sensing
EESC16H3 Field Camp 1*
EESD02H3 Contaminant Hydrogeology
EESD07H3 Field Camp 2*
EESD09H3 Research Project in Environmental Science**
EESD10Y3 Research Project in Environmental Science**
EESD13H3 Environmental Law, Policy and Ethics
EESD33H3 Field Techniques*
PHYC14H3 Introduction to Atmospheric Physics
PHYC50H3 Electromagnetic Theory
PHYC54H3 Classical Mechanics
PHYD01H3 Research Project in Physics and Astrophysics**
PHYD02Y3 Extended Research Project in Physics and Astrophysics**
PHYD26H3 Planetary Geophysics
PHYD38H3 Nonlinear Systems and Chaos
PHYD72H3 Supervised Reading in Physics and Astrophysics**

**Strongly recommended*: EESC16H3 Field Camp I *or* EESD07H3 Field Camp II *or* EESD33H3 Field Techniques.
**no more than 1.0 credit from EESD09H3, EESD10Y3, PHYD01H3, PHYD02Y3 and PHYD72H3 may be counted as fulfilling the program requirements.

Note:
Where any course appears on more than one option list, it may only be counted as fulfilling the requirements for one of those lists of options.

Description of Proposed Changes:

1. Second Year: Increased from 4.5 credits to 5.0 credits and added PHYB57H3 as a required course and CHMB55H3 and PHYB52H3 as an optional course
2. Third Year: Lowered from 4.0 credits to 3.5 credits. Added EESC22H3 as a required course and removed PHYB57H3 as a required course.
- Decreased 1.5 credit option to 1.0 credits: removed EESB26H3, ESSC22H3, PHYB52H3 as optional courses. Added an important note about PHYC11H3
- 0.5 credits: removed CHMB55H3 as an optional course
3. 1.5 credits: EESC16H3, EESD07H3 and EESD33H3 as optional courses
4. Revised and reformatted notes.

Rationale:

The changes to the program are minor but necessary to improve the pathway for co-op students while maintaining the core ethos of the Environmental Physics program. Currently, the program is challenging to complete within a reasonable timeframe, particularly due to the difficulties posed by having a work term during the Fall or Winter semester. The following adjustments aim to address these challenges and create a more streamlined path for students:
1. The total program requirement has been increased by 0.5 credits to account for the addition of PHYB57H3, which is an essential course for students to take early in their degree program. Additionally, CHMB55H3 and PHY52H3 have been moved from the third-year optional list to the second-year required list to better prepare students for advanced-level courses.
2. The total program requirement has been decreased by 0.5 credits to accommodate the increase in second-year course requirements while keeping the overall program credit total unchanged. EESC22H3 has been added as a required course for third-year students, as it is essential for their progression. PHYB57H3 has been moved from the third-year required list to the second-year required list and as a result, has been removed from the third-year program requirements.
- The total credits have been adjusted downwards by 0.5 to ensure the overall program requirements remain unchanged. Courses that have been moved to earlier years are now reflected in the updated credit requirements. A note has been added regarding hidden prerequisites for PHYC11H3 to ensure students are aware of course sequencing and requirements.
- CHMB55H3 has been removed from the third-year optional course list as it is no longer relevant for students in their third year following the program adjustments.
3. Additional courses have been added to the program as strongly recommended for students to take, helping to ensure they are well-

prepared for advanced coursework and future career opportunities.
4. The notes section has been revised and reformatted to ensure students are informed about important program-related information, including course changes and prerequisites.

Impact: None

Consultation:
Discussed with the EES group in Sept. 2024.
DCC Approval: Sept. 30, 2024

Resource Implications: None

Proposal Status: Under Review

SCMAJ2735: MAJOR PROGRAM IN ENVIRONMENTAL STUDIES (ARTS)

Completion Requirements:

Previous:
Program Requirements
Completion of 8.5 credits as follows:

1. Core Courses (2.5 credits)
EESA01H3 Introduction to Environmental Science
[MGEA01H3 Introduction to Microeconomics *or* MGEA05H3 Introduction to Macroeconomics]
ESTB01H3 Introduction to Environmental Studies
and
0.5 credit chosen from the following:
ANTB01H3 Political Ecology
ESTB02H3/GGRB18H3 Canada, Indigenous Peoples, and the Land
GGRA03H3 Cities and Environments
POLA01H3 Critical Issues in Politics I
POLA02H3 Critical Issues in Politics II
POLB80H3 Introduction to International Relations I
and
0.5 credit chosen from the following:
EESA06H3 Introduction to Planet Earth
EESA07H3 Water
EESA09H3 Wind
EESA10H3 Human Health and the Environment
EESA11H3 Environmental Pollution
EESB18H3 Natural Hazards

2. Foundations and Skills (4.0 credits)
[ESTC35H3 Environmental Science and Technology in Society *or* ESTC36H3 Knowledge, Ethics and Environmental Decision-Making]
ESTC34H3 Sustainability in Practice
ESTC36H3 Knowledge, Ethics and Environmental Decision-Making
IDSB02H3 Development and Environment
STAB22H3 Statistics I (or equivalent)
and
2.0 credits from the following:
EESB03H3 Principles of Climatology
EESB04H3 Principles of Hydrology
EESB05H3 Principles of Soil Science
EESB17H3 Hydro Politics and Transboundary Water Resources Management
EESC13H3 Environmental Impact Assessment and Auditing
EESD13H3 Environmental Law, Policy and Ethics
ESTB04H3 Addressing the Climate Change
ESTC40H3 Technical Methods for Climate Change Mitigation
ESTD20H3 Integrated Natural Resource and Climate Change Governance
GGRA30H3 Geographic Information Systems (GIS) and Empirical Reasoning

GGRB21H3 Political Ecology: Nature, Society and Environmental Change
(GGRC22H3) Political Ecology Theory and Applications
GGRC26H3 Geographies of Environmental Governance
GGRC28H3 Indigenous Peoples, Environment and Justice
GGRC44H3 Environmental Conservation and Sustainable Development
POLC53H3 Canadian Environmental Policy
POLD89H3 Global Environmental Politics
SOCC37H3 Environment and Society

3. Capstone and Applications (2.0 credits)
[ESTD16H3 Project Management in Environmental Studies *or* ESTD19H3 Risk]
ESTD17Y3 Cohort Capstone Course in Environmental Studies
ESTD18H3 Environmental Studies Seminar Series

New:
Program Requirements
Completion of 8.5 credits as follows:

1. Core Courses (2.5 credits)
EESA01H3 Introduction to Environmental Science
[MGEA01H3 Introduction to Microeconomics *or* MGEA05H3 Introduction to Macroeconomics]
ESTB01H3 Introduction to Environmental Studies
and
0.5 credit chosen from the following:
ANTB01H3 Political Ecology
ESTB02H3/GGRB18H3 Canada, Indigenous Peoples, and the Land
FSTA01H3 Foods That Changed the World
GGRA03H3 Cities and Environments
POLA01H3 Critical Issues in Politics I
POLA02H3 Critical Issues in Politics II
POLB80H3 Introduction to International Relations I
and
0.5 credit chosen from the following:
EESA06H3 Introduction to Planet Earth
EESA07H3 Water
EESA09H3 Wind
EESA10H3 Human Health and the Environment
EESA11H3 Environmental Pollution
EESB18H3 Natural Hazards
FSTA02H3 Foods Futures: Confronting Crises, Improving Lives
FSTB01H3 Methodologies in Food Studies

2. Foundations and Skills (4.0 credits)
[ESTC35H3 Environmental Science and Technology in Society *or* ESTC36H3 Knowledge, Ethics and Environmental Decision-Making]
ESTC34H3 Sustainability in Practice
IDSB02H3 Development and Environment
STAB22H3 Statistics I (or equivalent)
and
2.0 credits from the following:
EESB03H3 Principles of Climatology
EESB04H3 Principles of Hydrology
EESB05H3 Principles of Soil Science
EESB17H3 Hydro Politics and Transboundary Water Resources Management
EESC13H3 Environmental Impact Assessment and Auditing
EESD13H3 Environmental Law, Policy and Ethics
ESTB04H3 Addressing the Climate Change
ESTC40H3 Technical Methods for Climate Change Mitigation

ESTD20H3 Integrated Natural Resource and Climate Change Governance
FSTC02H3 Mondo Vino: The History and Culture of Wine Around the World
FSTC05H3 Feeding the City: Food Systems in Historical Perspective
FSTC24H3 Gender in the Kitchen
FSTC37H3 Eating and Drinking Across the Americas
FSTC43H3 Social Geographies of Street Food
FSTC54H3 Eating and Drinking Across Global Asia
FSTD10H3 Food Writing
FSTD11H3 Food and Media
GGRA30H3 Geographic Information Systems (GIS) and Empirical Reasoning
GGRB21H3 Political Ecology: Nature, Society and Environmental Change
(GGRC22H3) Political Ecology Theory and Applications
GGRC26H3 Geographies of Environmental Governance
GGRC28H3 Indigenous Peoples, Environment and Justice
GGRC44H3 Environmental Conservation and Sustainable Development
POLC53H3 Canadian Environmental Policy
POLD89H3 Global Environmental Politics
SOCC37H3 Environment and Society

3. Capstone and Applications (2.0 credits)
[ESTD16H3 Project Management in Environmental Studies *or* ESTD19H3 Risk]
ESTD17Y3 Cohort Capstone Course in Environmental Studies
ESTD18H3 Environmental Studies Seminar Series

Description of Proposed Changes:
1. Requirement 1: 0.5 credit bin added FSTA01H3 as an optional course
2. Requirement 2: removed ESTC36H3 as a required course and made it an optional one to ESTC35H3. 2.0 credit bin added FSTC02H3, FSTC05H3, FSTC24H3, FSTC37H3, FSTC43H3, FSTC54H3, FSTD10H3, and FSTD11H3 as optional courses.

Rationale:
1. This provides students with more flexibility to complete their program requirement
2. As it currently stands, a student is forced to take ESTC36H3, when the department's intent is rather to provide a choice between ESTC36H3 and ESTC35H3. This adds flexibility but also ensures students are completely 4.0 credits to complete requirement 2; previously, the way the courses were listed, students were being asked to complete 4.5 credits. Additional FST courses have been added to provide more flexibility for students.

Impact: None

Consultation: DCC Approval: Oct 22, 2024

Resource Implications: None

Proposal Status: Under Review

SCSPE1376C: SPECIALIST (CO-OPERATIVE) PROGRAM IN CHEMISTRY (SCIENCE)

Description:

Previous:
Academic Program Supervisor of Studies: S. Dalili (416-287-7215) Email: sdalili@utsc.utoronto.ca
Co-op Program Coordinator: coopsuccess.utsc@utoronto.ca

The Specialist (Co-op) Program in Chemistry is a Work Integrated Learning (WIL) program that combines academic studies with paid work terms in the public, private, and/or non-profit sectors. The program provides students with the opportunity to develop the academic and professional skills required to pursue employment in these areas, or to continue on to graduate training in an academic field related to Chemistry upon graduation.
In addition to their academic course requirements, students must successfully complete the additive Arts & Science Co-op Work Term and Course requirements.

New:
For an updated list of Program Supervisors, please visit the Chemistry website.

Co-op Program Coordinator: coopsuccess.utsc@utoronto.ca

The Specialist (Co-op) Program in Chemistry is a Work Integrated Learning (WIL) program that combines academic studies with paid work terms in the public, private, and/or non-profit sectors. The program provides students with the opportunity to develop the academic and professional skills required to pursue employment in these areas, or to continue on to graduate training in an academic field related to Chemistry upon graduation.
In addition to their academic course requirements, students must successfully complete the additive Arts & Science Co-op Work Term and Course requirements.

Description of Proposed Changes: Updates to the contact email address in the Enrollment requirement

Rationale: To ensure students are connecting with the correct person in DPES

Impact: None

Consultation: DCC Approval: September 30, 2024

Resource Implications: None

Proposal Status: Under Review

SCSPE1995: SPECIALIST PROGRAM IN MEDICINAL AND BIOLOGICAL CHEMISTRY (SCIENCE)

Completion Requirements:

Previous:
Program Requirements
The program requires the completion of the following 14.5-15.0 credits:

First Year (4.0 credits):
BIOA01H3 Life On Earth: Unifying Principles
BIOA02H3 Life on Earth: Form, Function and Interactions
CHMA10H3 Introductory Chemistry I: Structure and Bonding
[CHMA11H3 Introductory Chemistry II: Reactions and Mechanisms *or* CHMA12H3 Advanced General Chemistry]
[MATA29H3 Calculus I for Life Sciences *or* MATA30H3 Calculus I for Physical Sciences]
[MATA35H3 Calculus II for Biological Sciences *or* MATA36H3 Calculus II for Physical Sciences]
[PHYA10H3 Physics I for the Physical Sciences *or* PHYA11H3 Physics I for Life Sciences]
STAB22H3 Introduction to Statistics

Second Year (4.5 credits):
BIOB10H3 Cell Biology
BIOB11H3 Molecular Aspect of Cellular and Genetic Processes
BIOB12H3 Laboratory for Cell and Molecular Biology
CHMB16H3 Techniques in Analytical Chemistry
CHMB21H3 Chemical Structure and Spectroscopy
CHMB23H3 Introduction to Chemical Thermodynamics and Kinetics: Theory and Practice
CHMB31H3 Introduction to Inorganic Chemistry
CHMB41H3 Organic Chemistry I
CHMB42H3 Organic Chemistry II

Third Year (4.0-4.5 credits):
BIOC12H3 Biochemistry I: Proteins and Enzymes
BIOC13H3 Biochemistry II: Bioenergetics and Metabolism
BIOC23H3 Practical Approaches to Biochemistry
CHMC11H3 Principles of Analytical Instrumentation
CHMC42H3 Organic Synthesis
CHMC47H3 Bio-Organic Chemistry
CHMC71H3/(CHMD71H3) Medicinal Chemistry

and
0.5 credit from:
CHMC16H3 Analytical Instrumentation
CHMC21H3 Topics in Biophysical Chemistry
CHMC31Y3 Intermediate Inorganic Chemistry

Fourth Year (2.0 credits):
CHMD79H3 Topics in Biological Chemistry
1.5 credits in D-level CHM courses
including
0.5-1.0 credits from the following:
CHMD90Y3 Directed Research
CHMD91H3 Directed Research
CHMD92H3 Advanced Chemistry Laboratory Course
and
0.5 credit from the following:
CHMD41H3/(CHMC41H3) Physical Organic Chemistry
CHMD47H3 Advanced Bio-Organic Chemistry
CHMD69H3 Chemical Elements in Living Systems

New:
Program Requirements
The program requires the completion of the following 14.5-15.0 credits:

First Year (4.0 credits):
BIOA01H3 Life On Earth: Unifying Principles
BIOA02H3 Life on Earth: Form, Function and Interactions
CHMA10H3 Introductory Chemistry I: Structure and Bonding
[CHMA11H3 Introductory Chemistry II: Reactions and Mechanisms *or* CHMA12H3 Advanced General Chemistry]
[MATA29H3 Calculus I for Life Sciences *or* MATA30H3 Calculus I for Physical Sciences]
[MATA35H3 Calculus II for Biological Sciences *or* MATA36H3 Calculus II for Physical Sciences]
[PHYA10H3 Physics I for the Physical Sciences *or* PHYA11H3 Physics I for Life Sciences]
STAB22H3 Introduction to Statistics

Second Year (4.5 credits):
BIOB10H3 Cell Biology
BIOB11H3 Molecular Aspect of Cellular and Genetic Processes
BIOB12H3 Laboratory for Cell and Molecular Biology
CHMB16H3 Techniques in Analytical Chemistry
CHMB21H3 Chemical Structure and Spectroscopy
CHMB23H3 Introduction to Chemical Thermodynamics and Kinetics: Theory and Practice
CHMB31H3 Introduction to Inorganic Chemistry
CHMB41H3 Organic Chemistry I
CHMB42H3 Organic Chemistry II

Third Year (4.0-4.5 credits):
BIOC12H3 Biochemistry I: Proteins and Enzymes
BIOC13H3 Biochemistry II: Bioenergetics and Metabolism
BIOC23H3 Practical Approaches to Biochemistry
CHMC11H3 Principles of Analytical Instrumentation
CHMC42H3 Organic Synthesis
CHMC47H3 Bio-Organic Chemistry
CHMC71H3/(CHMD71H3) Medicinal Chemistry
and
0.5 credit from:
CHMC16H3 Analytical Instrumentation
CHMC21H3 Topics in Biophysical Chemistry

CHMC31Y3 Intermediate Inorganic Chemistry

Fourth Year (2.0 credits):
CHMD79H3 Topics in Biological Chemistry
1.5 credits in D-level CHM courses
including
0.5-1.0 credits from the following:
CHMD90Y3 Directed Research
CHMD91H3 Directed Research
CHMD92H3 Advanced Chemistry Laboratory Course
and
0.5 credit from the following:
BIOD12H3 Protein Homeostasis
BIOD13H3 Herbology: The Science Behind Medicinal Plants
CHMD41H3/(CHMC41H3) Physical Organic Chemistry
CHMD47H3 Advanced Bio-Organic Chemistry
CHMD69H3 Chemical Elements in Living Systems

Description of Proposed Changes: Fourth Year: Added BIOD12H3 and BIOD13H3 as optional courses

Rationale: BIOD13H3 and BIOD12H3 have been popular courses among the Specialist in Medicinal and Biological Chemistry (coop and non-coop) students, and the students tend to do quite well in them, therefore, these have been added to provide students with more flexibility to complete this program requirement.

Impact: None

Consultation: DCC Approval: Sept 30, 2024

Resource Implications: None

Proposal Status: Under Review

SCMIN1423: MINOR PROGRAM IN ASTRONOMY AND ASTROPHYSICS (SCIENCE)

Completion Requirements:

Previous:
Program Requirements
Students must complete 5.0 credits as follows:
PHYA10H3 Physics I for the Physical Sciences
PHYA21H3 Physics II for the Physical Sciences
MATA23H3 Linear Algebra I
MATA30H3 Calculus I for Physical Sciences
[MATA36H3 Calculus II for Physical Sciences *or* MATA37H3 Calculus II for Mathematical Sciences]
ASTB23H3 Astrophysics of Stars, Galaxies and the Universe
ASTC25H3 Astrophysics of Planetary Systems
MATB41H3 Techniques of the Calculus of Several Variables I
MATB42H3 Techniques of the Calculus of Several Variables II
any other AST C- or D-level course

New:
Students are advised that course substitutions will NOT be permitted without the advance approval of the Program Supervisor.

Program Requirements

Students must complete 5.0 credits as follows:
1.5 credits from the following:

ASTB23H3 Astrophysics of Stars, Galaxies and the Universe
ASTC25H3 Astrophysics of Planetary Systems
[ASTC02H3 Practical Astronomy: Instrumentation and Data Analysis or any other AST C- or D-level course]
and
2.5 credits from the following:
MATA23H3 Linear Algebra I
[MATA30H3 Calculus I for Physical Sciences *or* MATA31H3 Calculus I for Mathematical Sciences]
[MATA36H3 Calculus II for Physical Sciences *or* MATA37H3 Calculus II for Mathematical Sciences]
MATB41H3 Techniques of the Calculus of Several Variables I
MATB42H3 Techniques of the Calculus of Several Variables II
and
1.0 credit from the following:
PHYA10H3 Physics I for the Physical Sciences
PHYA21H3 Physics II for the Physical Sciences

Description:

Previous:
Supervisor: D. Weaver (416-287-7248) Email: dan.weaver@utoronto.ca

New:
For an updated list of Programs Supervisors, please visit the Physics & Astrophysics website.

Description of Proposed Changes:
1. Added a note before listing out the program requirements
2. Added ASTC02H3 as an optional course to any other C- or D-level course
3. Reformatted the program requirement structure

Rationale:
1. The note provides more clarity on the process for substitution policy related to the program
2. Adding these courses as an option ensures that students are always able to complete the full program at UTSC without the (implicit) requirement to take courses on another campus or program exceptions.
3. Reformatted for clarity purposes and to ensure calendar consistency and alphabetical order.

Impact: None

Consultation: DCC Approval: Sept 30, 2024

Resource Implications: None

Proposal Status: Under Review

SCMAJ1762C: MAJOR (CO-OPERATIVE) PROGRAM IN BIOCHEMISTRY (SCIENCE)

Description:

Previous:
Academic Program Supervisor of Studies: S. Dalili (416-287-7215) Email: sdalili@utsc.utoronto.ca
Co-op Program Coordinator: coopsuccess.utsc@utoronto.ca
The Major (Co-op) Program in Biochemistry is a Work Integrated Learning (WIL) program that combines academic studies with paid work terms in the public, private, and/or non-profit sectors. The program provides students with the opportunity to develop the academic and professional skills required to pursue employment in these areas, or to continue on to graduate training in an academic field related to Biochemistry upon graduation.

In addition to their academic course requirements, students must successfully complete the additive Arts & Science Co-op Work Term and Course requirements.

Note: This program cannot be combined with the Major/Major Co-op programs in Chemistry, or the Major/Major Co-op programs in Environmental Chemistry.

New:
For an updated list of Program Supervisors, please visit the Chemistry website.

Co-op Program Coordinator: coopsuccess.utsc@utoronto.ca
The Major (Co-op) Program in Biochemistry is a Work Integrated Learning (WIL) program that combines academic studies with paid work terms in the public, private, and/or non-profit sectors. The program provides students with the opportunity to develop the academic and professional skills required to pursue employment in these areas, or to continue on to graduate training in an academic field related to Biochemistry upon graduation.

In addition to their academic course requirements, students must successfully complete the additive Arts & Science Co-op Work Term and Course requirements.

Note: This program cannot be combined with the Major/Major Co-op programs in Chemistry, or the Major/Major Co-op programs in Environmental Chemistry.

Description of Proposed Changes: Update the Program Supervisor name to a more generic one.

Rationale: Ensure students are connecting with the correct person for further inquiries

Impact: None

Consultation: DCC Approval: September 30, 2024

Resource Implications: None

Proposal Status: Under Review

SCSPE1234A: SPECIALIST PROGRAM IN PHYSICS AND ASTROPHYSICS (SCIENCE)

Completion Requirements:

Previous:
Program Requirements:
The Program requires 13.5 credits as follows:

First Year
PHYA10H3 Physics I for the Physical Sciences
PHYA21H3 Physics II for the Physical Sciences
[MATA30H3 Calculus I for Physical Sciences or MATA31H3 Calculus I for Mathematical Sciences]
[MATA22H3 Linear Algebra I for Mathematical Sciences or MATA23H3 Linear Algebra I]
[MATA36H3 Calculus II for Physical Sciences or MATA37H3 Calculus II for Mathematical Sciences]
*[CSCA08H3 Introduction to Computer Science *or* CSCA20H3 Introduction to Programming]

*The preferred and recommended course for this program is CSCA20H3. However, students planning to take upper-level Computer Science courses should take CSCA08H3 instead.

Second Year
ASTB23H3 Astrophysics of Stars, Galaxies and the Universe
PHYB10H3 Intermediate Physics Laboratory I
PHYB56H3 Introduction to Quantum Physics
PHYB21H3 Electricity and Magnetism
PHYB52H3 Thermal Physics
PHYB54H3 Mechanics: From Oscillations to Chaos
MATB41H3 Techniques of the Calculus of Several Variables I
MATB42H3 Techniques of the Calculus of Several Variables II
MATB44H3 Differential Equations I

Third Year

PHYC50H3 Electromagnetic Theory
PHYC56H3 Quantum Mechanics I
PHYC11H3 Intermediate Physics Laboratory II
PHYC54H3 Classical Mechanics
PHYB57H3 Introduction to Scientific Computing
MATC34H3 Complex Variables
MATC46H3 Differential Equations II

Fourth Year
1.5 credit from the following:
ASTC25H3 Astrophysics of Planetary Systems
PHYC14H3 Introduction to Atmospheric Physics
PHYD26H3 Planetary Geophysics
PHYD27H3 Physics of Climate Modeling
PHYD28H3 Introduction to Magnetohydrodynamics for Astrophysics and Geophysics
PHYD37H3 Introduction to Fluid Mechanics
PHYD38H3 Introduction to Nonlinear Systems and Chaos
PHYD57H3 Advanced Computational Methods in Physics
PHY452H1 Basic Statistical Mechanics
PHY456H1 Quantum Mechanics II
PHY483H1 Relativity Theory I
PHY484H1 Relativity Theory II
PHY487H1 Condensed Matter Physics
PHY489H1 Introduction to High Energy Physics
PHY491H1 Current Interpretations of Quantum Mechanics
PHY492H1 Advanced Atmospheric Physics
PSCD50H3 Advanced Topics in Quantum Mechanics
and
0.5 credit from the following:
PHYD01H3 Research Project in Physics and Astrophysics
**PHYD02Y3 Extended Research Project in Physics and Astrophysics
PHYD72H3 Supervised Reading in Physics and Astrophysics
and
[0.5 credit from a course in AST or PHY at the C-, D-, 300-, or 400-level] or [PSCD02H3 Current Questions in Mathematics and Science]

**A maximum of 0.5 credit from PHYD02Y3 will count against this requirement. The remaining 0.5 credit can be used to satisfy degree-level requirements.

New:
Students are advised that course substitutions will NOT be permitted without the advance approval of the Program Supervisor.

Program Requirements:
The Program requires 13.5 credits as follows:

First Year
PHYA10H3 Physics I for the Physical Sciences
PHYA21H3 Physics II for the Physical Sciences
[MATA30H3 Calculus I for Physical Sciences or MATA31H3 Calculus I for Mathematical Sciences]
[MATA22H3 Linear Algebra I for Mathematical Sciences or MATA23H3 Linear Algebra I]
[MATA36H3 Calculus II for Physical Sciences or MATA37H3 Calculus II for Mathematical Sciences]
*[CSCA08H3 Introduction to Computer Science *or* CSCA20H3 Introduction to Programming]

*The preferred and recommended course for this program is CSCA20H3. However, students planning to take upper-level Computer Science courses should take CSCA08H3 instead.

Second Year
ASTB23H3 Astrophysics of Stars, Galaxies and the Universe

PHYB10H3 Intermediate Physics Laboratory I
PHYB56H3 Introduction to Quantum Physics
PHYB21H3 Electricity and Magnetism
PHYB52H3 Thermal Physics
PHYB54H3 Mechanics: From Oscillations to Chaos
MATB41H3 Techniques of the Calculus of Several Variables I
MATB42H3 Techniques of the Calculus of Several Variables II
MATB44H3 Differential Equations I

Third Year
PHYC50H3 Electromagnetic Theory
PHYC56H3 Quantum Mechanics I
[PHYC11H3 Intermediate Physics Laboratory II or ASTC02H3 Practical Astronomy: Instrumentation and Data Analysis]
PHYC54H3 Classical Mechanics
PHYB57H3 Introduction to Scientific Computing
MATC34H3 Complex Variables
MATC46H3 Differential Equations II

Fourth Year
1.5 credit from the following:
ASTC25H3 Astrophysics of Planetary Systems
PHYC14H3 Introduction to Atmospheric Physics
PHYD26H3 Planetary Geophysics
PHYD27H3 Physics of Climate Modeling
PHYD28H3 Introduction to Magnetohydrodynamics for Astrophysics and Geophysics
PHYD37H3 Introduction to Fluid Mechanics
PHYD38H3 Introduction to Nonlinear Systems and Chaos
PHYD57H3 Advanced Computational Methods in Physics
PHY452H1 Basic Statistical Mechanics
PHY456H1 Quantum Mechanics II
PHY483H1 Relativity Theory I
PHY484H1 Relativity Theory II
PHY487H1 Condensed Matter Physics
PHY489H1 Introduction to High Energy Physics
PHY491H1 Current Interpretations of Quantum Mechanics
PHY492H1 Advanced Atmospheric Physics
PSCD50H3 Advanced Topics in Quantum Mechanics
and
0.5 credit from the following:
PHYD01H3 Research Project in Physics and Astrophysics
**PHYD02Y3 Extended Research Project in Physics and Astrophysics
PHYD72H3 Supervised Reading in Physics and Astrophysics
and
[0.5 credit from a course in AST or PHY at the C-, D-, 300-, or 400-level] or [PSCD02H3 Current Questions in Mathematics and Science]

**A maximum of 0.5 credit from PHYD02Y3 will count against this requirement. The remaining 0.5 credit can be used to satisfy degree-level requirements.

Description of Proposed Changes:
1. Added note about program supervisor approval.
2. Third Year: Added ASTC02H3 as an alternative to the C-level experimental requirements for the program.

Rationale:
1. The note was added to ensure students understand the policy related to the program
2. ASTC02H3 teaches and develops the same core experimental and data analysis competencies and expertise as PHYC11H3 but with Astrophysics as the main subject vehicle. Offering the choice to students between PHYC11H3 and ASTC02H3 is consistent and desirable within a program in Physics and Astrophysics.

Impact: None

Consultation: DCC Approval: Sept 30, 2024

Resource Implications: None

Proposal Status: Under Review

SCMAJ1376C: MAJOR (CO-OPERATIVE) PROGRAM IN CHEMISTRY (SCIENCE)

Description:

Previous:
Academic Program Supervisor of Studies: S. Dalili (416-287-7215) Email: sdalili@utsc.utoronto.ca
Co-op Program Coordinator: coopsuccess.utsc@utoronto.ca

The Major (Co-op) Program in Chemistry is a Work Integrated Learning (WIL) program that combines academic studies with paid work terms in the public, private, and/or non-profit sectors. The program provides students with the opportunity to develop the academic and professional skills required to pursue employment in these areas, or to continue on to graduate training in an academic field related to Chemistry upon graduation.
In addition to their academic course requirements, students must successfully complete the additive Arts & Science Co-op Work Term and Course requirements.

Note: This program cannot be combined with the Major/Major Co-op programs in Biochemistry or the Major program in Environmental Chemistry.

New:
For an updated list of Program Supervisors, please visit the Chemistry website.
Co-op Program Coordinator: coopsuccess.utsc@utoronto.ca

The Major (Co-op) Program in Chemistry is a Work Integrated Learning (WIL) program that combines academic studies with paid work terms in the public, private, and/or non-profit sectors. The program provides students with the opportunity to develop the academic and professional skills required to pursue employment in these areas, or to continue on to graduate training in an academic field related to Chemistry upon graduation.
In addition to their academic course requirements, students must successfully complete the additive Arts & Science Co-op Work Term and Course requirements.

Note: This program cannot be combined with the Major/Major Co-op programs in Biochemistry or the Major program in Environmental Chemistry.

Description of Proposed Changes: Updates to the contact email address in the Enrollment requirement

Rationale: To ensure students are connecting with the correct person in DPES

Impact: None

Consultation: DCC Approval: September 30, 2024

Resource Implications: None

Proposal Status: Under Review

9 Course Revision

FSTC24H3: Gender in the Kitchen

Prerequisites:

Previous: 8.0 credits, including [0.5 credit at the A- or B-level in WST courses] and [0.5 credit at the A or B-level in FST courses]

New: 8.0 credits, including [0.5 credit at the A or B-level in FST courses]

Rationale:
This change in prerequisites reflects the move of FST from HCS to DPES. As the department no longer supports the WST curriculum, they are not requiring students to take those classes before admission.

Consultation:
DCC Approval: Sept 30, 2024
HCS Consultation: Aug 20, 2024

Resources: None

Proposal Status: Under Review

EESC37H3: Structural Geology

Course Experience:
Previous: Partnership-Based Experience
New: None

Rationale: The EL Tag is being corrected to None

Consultation:
DCC Approval: December 4, 2024
EL Consultation: Jan 7, 2025

Resources: None

Proposal Status: Under Review

FSTC02H3: Mondo Vino: The History and Culture of Wine Around the World

Description:

Previous: This course explores the history of wine making and consumption around the world, linking it to local, regional, and national cultures.

New: This course explores vine cultivation and wine making, marketing, and consumption around the world, linking it to challenges of social, cultural, and environmental sustainability. This course includes in-class tastings

Prerequisites:

Previous:

New: FSTB01H3

Rationale:
1. The course description has changed to better reflect the content of the course
2. The prerequisite has been added to better prepare students for this course

Consultation:
DCC Approval: Aug 20, 2024
HCS Consultation: Aug 20, 2024

Resources: None.

Proposal Status: Under Review

PHYA11H3: Physics I for the Life Sciences

Corequisites:

Previous: MATA29H3 or MATA30H3 or MATA31H3 or MATA32H3 or (MATA20H3)

New: MATA29H3 or MATA30H3 or MATA31H3 or MATA32H3 or MATA20H3 or MATA34H3

Rationale:
Corequisites are changing to include MATA34H3 since this course lists MATA30H3 and MATA31H3 as exclusions. Given that MATA30H3 and MATA31H3 are currently accepted as co-requisites, it follows that M ATA34H3 should similarly be considered an acceptable co-requisite for the course.

Consultation: DCC Approval: Sept 30, 2024

Resources: None

Proposal Status: Under Review

FSTC37H3: Eating and Drinking Across the Americas

Description:

Previous: Students in this course will examine the development of regional cuisines in North and South America. Topics will include indigenous foodways, the role of commodity production and alcohol trade in the rise of colonialism, the formation of national cuisines, industrialization, migration, and contemporary globalization. Tutorials will be conducted in the Culinaria Kitchen Laboratory.
Same as HISC37H3

New: Students in this course will examine the development of regional cuisines in North and South America. Topics will include indigenous foodways, the role of land expropriation, commodity production and alcohol trade in the rise of colonialism, the formation of national cuisines, industrialization, migration, and contemporary globalization. Tutorials will be conducted in the Culinaria Kitchen Laboratory.

Prerequisites:

Previous: Any 4.0 credits, including 0.5 credit at the A- or B-level in CLA, FST, GAS, HIS or WST courses

New: Any 4.0 credits

Exclusions:

Previous: HISC37H3

New: (HISC37H3)

Rationale: The course has been transferred to DPES and is no longer under HCS. All HCS-related information has been removed accordingly, and changes are being made to provide students with flexibility and clarity.

Consultation: DCC Approval: August 20, 2024

Resources: None

Proposal Status: Under Review

ASTB23H3: Astrophysics of Stars, Galaxies and the Universe

Prerequisites:

Previous: MATA30H3 and [MATA36H3 or MATA37H3] and PHYA21H3

New: [MATA30H3 or MATA31H3] and [MATA36H3 or MATA37H3] and PHYA21H3

Rationale:
The course prerequisites are being updated to include MATA31H3 as an option. This change will provide greater flexibility for students to fulfill the MAT requirement. Additionally, many students currently take MATA31H3 and later request an exemption to substitute it for MATA30H3. By adding this course as an option in the prerequisites, this update will help prevent such issues.

Consultation: DCC Approval: Sept 30, 2024

Resources: None.

Proposal Status: Under Review

PHYC83H3: Introduction to General Relativity

Exclusions:

Previous:

New: PHY483H1

Rationale: PHY483H1 is added as an exclusion as it is an advanced course on the same topic that covers similar material at a higher level.

Consultation: DCC Approval: Sept 30, 2024

Resources: None

Proposal Status: Under Review

PHYD37H3: Introduction to Fluid Mechanics

Description:

Previous: A course describing and analyzing the dynamics of fluids. Topics include: Continuum mechanics; conservation of mass, momentum and energy; constituitive equations; tensor calculus; dimensional analysis; Navier-Stokes fluid equations; Reynolds number; Inviscid and viscous flows; heat conduction and fluid convection; Bernoulli's equation; basic concepts on boundary layers, waves, turbulence.

New: A course describing and analyzing the dynamics of fluids.
Topics include: Continuum mechanics; conservation of mass, momentum and energy; Bernoulli's equation; vorticity; potentials; stream function; the Biot-Savart equation; nondimensional analysis; Reynolds number; inviscid and viscous flows; the Navier-Stokes equation; stress and strain-rate tensors; boundary layers, laminar flows; turbulence.

Prerequisites:

Previous: PHYB54H3 and MATC46H3

New: MATC46H3 and at least 0.5 credits at C-level in any PHY course

Recommended Preparation:

Previous:

New: PHYB21H3

Rationale:
1. The course description is changing to include all the topics covered in this course
2. The course prerequisite is changing to better prepare students for this course.

Consultation: DCC Approval: Sept 30, 2024

Resources: None

Proposal Status: Under Review

PHYD57H3: Advanced Computational Methods in Physics

Description:

Previous: Intermediate and advanced topics in numerical analysis with applications to physical sciences. Ordinary and partial differential equations with applications to potential theory, particle and fluid dynamics, multidimensional optimization and machine intelligence, are explained. The course includes programming in Python, and C or Fortran, allowing multi-threading and vectorization on multiple platforms.

New: Intermediate and advanced topics in numerical analysis with applications to physical sciences. Ordinary and partial differential equations with applications to potential theory, particle and fluid dynamics, multidimensional optimization and machine intelligence, are explained. The course includes programming in Python, and C or Fortran, allowing multi-threading and vectorization on multiple platforms, in Linux operating environment.

Rationale: The course description is being updated to reflect everything covered in the course

Consultation: DCC Approval: September 29, 2024

Resources: None

Proposal Status: Under Review

1 Certificate Modification

SCCER1050: CERTIFICATE IN SUSTAINABILITY (UofT Sustainability Scholar)

Completion Requirements:

Previous:
Certificate Requirements

Students must complete a minimum of 2.0 credits as follows:

1. ESTB03H3/VPHB69H3 Back to the Land: Restoring Embodied and Affective Ways of Knowing
2. At least 0.5 credit at the A- or B-level, from the list of electives in Table 1 below
3. At least 1.0 credit at the C- or D-level from the list of electives in Table 1 below

Note: Courses for which **students have selected the CR/NCR option**, cannot be used towards the completion of this Certificate; however, **courses that are graded as CR/NCR courses for all students**, can be used towards the completion of this Certificate.

A-level

EESA07H3, EESA11H3, GGRA03H3

B-level

ANTB01H3, ANTB64H3, BIOB38H3, EESB17H3, ESTB01H3, GASB05H3, MDSB05H3, GGRB21H3, (HISB14H3), IDSB02H3, WSTB20H3

C-level

CITC14H3, ENGC59H3, ESTC34H3/EESC34H3, ESTC35H3, ESTC36H3, GGRC21H3, GGRC26H3, GGRC44H3, HISC29H3, IDSC02H3, POLC53H3, SOCC37H3

D-level

AFSD07H3/IDSD07H3, BIOD30H3, EESD09H3, ESTD19H3, POLD89H3

New:
Certificate Requirements

Students must complete a minimum of 2.0 credits as follows:

1. ESTB03H3/VPHB69H3 Back to the Land: Restoring Embodied and Affective Ways of Knowing
2. At least 0.5 credit at the A- or B-level, from the list of electives in Table 1 below
3. At least 1.0 credit at the C- or D-level from the list of electives in Table 1 below

Note: Courses for which **students have selected the CR/NCR option**, cannot be used towards the completion of this Certificate; however, **courses that are graded as CR/NCR courses for all students**, can be used towards the completion of this Certificate.

A-level

EESA07H3, EESA11H3, GGRA03H3

B-level

ANTB01H3, ANTB64H3, BIOB38H3, EESB17H3, ESTB01H3, FSTB14H3, GASB05H3, (MDSB05H3)/MDSB32H3, GGRB21H3, (HISB14H3), IDSB02H3, WSTB20H3

C-level

CITC14H3, ENGC59H3, EESC34H3/ESTC34H3, ESTC35H3, ESTC36H3, FSTC15H3, FSTC24H3, FSTC29H3, GGRC21H3, GGRC26H3, GGRC44H3, (HISC29H3), IDSC02H3, POLC53H3, SOCC37H3

D-level

AFSD07H3/IDSD07H3, BIOD30H3, EESD09H3, ESTD19H3, POLD89H3

Description of Proposed Changes:

1. B-level category: Added round brackets around HISB14H3 and added FSTB14H3 as an optional course. Also reflected is the recent course code change of MDSB04H3 to MDSB32H3.
2. C-level added round brackets around HISC29H3 and added FSTC15H3, FSTC24H3, and FSTC29H3 as optional courses.

Rationale:

Changes have been made to ensure accuracy throughout the calendar. The addition of FST courses has been included, as these courses are applicable to the certificate and will provide students with more options to complete this program.

Impact: None

Consultations:

DCC Approval: Jan 14, 2025
ACM: March 25, 2025
HCS: Jan 27, 2025

Resource Implications: None

Proposal Status: Under Review

Management (UTSC), Department of

1 Program Modification

SCMIN0133: MINOR PROGRAM IN ECONOMICS FOR MANAGEMENT STUDIES (ARTS)

Enrolment Requirements:

Completion Requirements
Program Requirements
The program consists of 4.0 credits in Economics for Management Studies as follows:

MGEA01H3 or MGEA02H3
MGEA05H3 or MGEA06H3
MGEB01H3 or MGEB02H3
MGEB05H3 or MGEB06H3
and
2.0 credits in Economics for Management Studies including 1.0 credit at the C-level.

Note: Students are warned that they are not guaranteed admission to most of the B-level and C-level courses. The following C-level courses, MGEC91H3, MGEC92H3 & MGEC93H3, are available to students in the minor program at the beginning of the registration period.

Note: Students may if they wish, count STAB22H3, (ANTC35H3), PSYB07H3 or (SOCB06H3) or a more advanced statistics course as one half credit B-level Economics course in the Minor Program in Economics for Management Studies. While it is not required, students are strongly encouraged to include a statistics course in the program.

Brief Description of the Proposed Changes:
Bracketing reference to retired course ANTC35H3

Rationale:
Updating the exclusions to reflect ANTC35H3 being retired.

Consultation:
OVPD Consultation: April 11, 2025
Anthropology Consultation: April 11, 2025

Resources:
None

Proposal Status:
Under Review

1 Course Modification

MGE B11H3: Quantitative Methods in Economics I

Exclusions:

(ANTC35H3), ECO220Y1, ECO227Y1, PSYB07H3, (SOCB06H3), STAB22H3, STAB23H3, STAB52H3, STAB53H3, STAB57H3, STA107H5, STA237H1, STA247H1, STA246H5, STA256H5, STA257H1

Rationale:
Updating the exclusions to reflect the retirement of ANTC35H3 by changing it to (ANTC35H3).

Consultation:
OVPD Consultation: April 11, 2025
Anthropology Consultation: April 11, 2025

Resources:
None

Proposal Status:
Under Review

Psychology (UTSC), Department of

1 Course Modification

PSYB07H3: Data Analysis in Psychology

Exclusions:

(ANTC35H3), LINB29H3, MGEB11H3/(ECMB11H3), MGEB12H3/(ECMB12H3), PSY201H, (SOCB06H3), STAB22H3, STAB23H3, STAB52H3, STA220H, STA221H, STA250H, STA257H

Rationale:

Updating the exclusions to reflect the retirement of ANTC35H3 by changing it to (ANTC35H3).

Consultation:

OVPD Consultation: April 11, 2025
Anthropology Consultation: April 11, 2025

Resources:

None

Proposal Status:

Under Review