



FOR INFORMATION

PUBLIC

OPEN SESSION

TO: UTSC Academic Affairs Committee

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DATE: February 4, 2019 for February 11, 2019

AGENDA ITEM: 9

ITEM IDENTIFICATION:

Undergraduate Minor Curricular Modifications

JURISDICTIONAL INFORMATION:

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, 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 [For Information] (February 11, 2019)

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 information, all curricular changes that do not impact program and course learning outcomes or mode of delivery. These include, but are not limited to:

- Adding, deleting or moving an optional course in a program;
- Adding, deleting or moving a required course in a program, as long the change does not alter the nature of the program;

- All course deletions; and
- Changes to course level and/or designator, prerequisites, enrolment limits and breadth requirement categories.

This package includes minor modifications to undergraduate curriculum, submitted by the academic units identified below. These changes will be in effect as of Fall 2019, and for the 2019-20 academic year.

- The Centre for Teaching and Learning (Report: Centre for Teaching and Learning)
 - 1 course change
- The Department of Human Geography (Report: Department of Human Geography)
 - 4 course changes
- The Interdisciplinary Centre for Health and Society (Report: Interdisciplinary Centre for Health and Society)
 - 2 program changes
 - Major in Health Studies – Population Health
 - Minor in Health Humanities
 - 27 course changes
- The Department of Philosophy (Report: Department of Philosophy)
 - 1 course change
- The Department of Physical and Environmental Sciences (Report: Department of Physical & Environmental Sciences)
 - 3 program changes
 - Major in Biochemistry
 - Specialist in Environmental Physics
 - Specialist in Physics and Astrophysics
 - 20 course changes
- The Department of Political Science (Report: Department of Political Science)
 - 1 program change
 - Minor in Public Law
 - 2 course changes
- The Department of Sociology (Report: Department of Sociology)
 - 2 program changes
 - Minor in Critical Migration Studies
 - Minor in Culture, Creativity, and Cities
 - 5 course changes

FINANCIAL IMPLICATIONS:

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

RECOMMENDATION:

Presented for information.

DOCUMENTATION PROVIDED:

1. 2019-20 Curriculum Cycle: Undergraduate Minor Curriculum Modifications for Information Report: Centre for Teaching and Learning, dated January 17, 2019.
2. 2019-20 Curriculum Cycle: Undergraduate Minor Curriculum Modifications for Information Report: Department of Human Geography, dated January 17, 2019.
3. 2019-20 Curriculum Cycle: Undergraduate Minor Curriculum Modifications for Information Report: Interdisciplinary Centre for Health and Society, dated January 17, 2019.
4. 2019-20 Curriculum Cycle: Undergraduate Minor Curriculum Modifications for Information Report: Department of Philosophy, dated January 17, 2019.
5. 2019-20 Curriculum Cycle: Undergraduate Minor Curriculum Modifications for Information Report: Department of Physical & Environmental Sciences, dated January 17, 2019.
6. 2019-20 Curriculum Cycle: Undergraduate Minor Curriculum Modifications for Information Report: Department of Political Science, dated January 17, 2019.
7. 2019-20 Curriculum Cycle: Undergraduate Minor Curriculum Modifications for Information Report: Department of Sociology, dated January 17, 2019.



2019-20 Curriculum Cycle

Undergraduate Minor Curriculum Modifications for Information

Report: Centre for Teaching and Learning:

January 17, 2019

Teaching and Learning (UTSC), Centre for

1 Course Modification:

CTLB03H3: Introduction to Service Learning

Description:

In this experiential learning course, students apply their discipline-specific academic knowledge as they learn from, and serve, their communities. Students ~~carry out placements where they~~ provide, and gain, ~~their~~ unique ~~student~~ perspectives and insights as they engage in placements with ~~to either past university instructors or off-campus~~ community ~~partners organizations~~. Through class discussions, workshops and assignments, students also develop transferable skills such as interpersonal communication, professionalism and self-reflection that help them connect theory and practice.

Prerequisites:

Completion of 4.0 ~~full~~ credits and selection of a U of T Scarborough ~~Specialist major~~ or ~~Major program specialist subject~~ ~~POS~~. GPA and communication skills will also be considered.

Exclusions:

Previous: (SCIB03H3)
New: FREC10H3

Rationale:

1. The course description has been revised to accurately reflect the content being covered in the course.
2. Changes to the Prerequisites are editorial in nature to ensure clarity and consistent language throughout the Calendar.
3. Changes to the Exclusion: SCIB03H3 has not been offered for many years and FREC10H3 is a new CFL course that has content overlap with CTLB03H3.

Consultation:

Course description change was approved by DCC October 3, 2018.
Course description change was forwarded to Ahmed Allahwala, Special Advisor to the Dean on Experiential Education who agrees to the changes, October 10, 2018.

Resources:

None



2019-20 Curriculum Cycle
Undergraduate Minor Curriculum Modifications for Information
Report: Department of Human Geography
January 17, 2019

Human Geography (UTSC), Department of

4 Course Modifications:

CITC01H3: Urban Communities and Neighbourhoods Case Study: East Scarborough

<p>Recommended Preparation: Previous: New: CITC08H3</p>
<p>Rationale: CITC08H3 is being added as recommended preparation because it provides students with an experiential learning opportunity and experience working with community partners.</p>
<p>Consultation: Approved by DCC: October 12th 2018</p>
<p>Resources: None</p>

CITC02H3: Learning in Community Service

<p>Description: This is will be a service learning course based in Scarborough communities in which students learn about community issues first-hand through placements with community- by volunteering for community based organizations. Student evaluation will be based on completion of in-class work, service-learning volunteer hours, and grading of student journals that will: 1. Describe the service work, and 2. Reflect on the service work and relate it to lectures and required readings.</p>
<p>Recommended Preparation: CITC01H3 and CITC08H3</p>
<p>Rationale: 1. Course description has been revised for clarity. 2. CITC08H3 is being added as recommend preparation because it provides students with an experiential learning opportunity and experience working with community partners.</p>
<p>Consultation: Approved by DCC: October 12th 2018</p>

Resources:

None

CITD05H3: City Studies Workshop I**Prerequisites:**

15.0 ~~8.0~~ credits, including completion of ~~CITB02H3~~ and 1.0 credit at the following requirements of the Specialist and Major/Major Co-op programs ~~B-level~~ in City Studies: 1. Introduction to Social Science Thought, 2. Core Courses, and 3. Methods ~~CIT~~ courses

Rationale:

The prerequisites are being revised to ensure students are prepared for the challenges of a D-level course.

Consultation:

Consultation within the academic unit:

On what date was the proposal approved by the Departmental Curriculum Committee?

October 12th 2018

Resources:

None

CITD06H3: City Studies Workshop II**Description:**

City Studies Workshop ~~II~~ provides training in a range of career-oriented research, consulting, and professional skills. Through a series of 4-week modules, students will develop professional practice oriented skills, such as conducting public consultations, participating in design charrettes, making public presentations, writing policy briefing notes, conducting stakeholder interviews, working with community partner organizations, organizing and running public debates, and participant observation of council meetings and policy processes at Toronto City Hall.

Prerequisites:

~~Previous: 8.0 credits including [CITB02H3 and 1.0 credit at the B-level in CIT courses]~~

New: 15.0 credits, including completion of the following requirements of the Specialist and Major / Major Co-op programs in City Studies: 1. Introduction to Social Science Thought, 2. Core Courses, and 3. Methods

Note:

This course is designed for students in Years 3 and 4 of their program of study. Priority will be given to students enrolled in the Specialist and Major/Major Co-op programs in City Studies.

Rationale:

1. The course description is being revised to correct a typo.
2. The prerequisites are being revised to ensure students are prepared for the challenges of a D-level course.

Consultation:

Consultation within the academic unit:

On what date was the proposal approved by the Departmental Curriculum Committee?

October 12th 2018

Resources:

None



2019-20 Curriculum Cycle

Undergraduate Minor Curriculum Modifications for Information Report: Interdisciplinary Centre for Health and Society

January 17, 2019

Health and Society (UTSC), Interdisciplinary Centre for

2 Minor Program Modifications:

MAJOR PROGRAM IN HEALTH STUDIES - POPULATION HEALTH (SCIENCE)

Completion Requirements:

Program Requirements

This program requires the completion of 8.0 credits, as described below.

CORE (5.5 credits)

1. 1.5 credits credit at A-level:

[BIOA11H3 Introduction to the Biology of Humans or BIOA01H3 Life on Earth: Unifying Principles]

HLTA02H3 Foundations of Health Studies I

HLTA03H3 Foundations of Health Studies II

2. 2.5 credits at B-level:

[HLTB11H3 Basic Human Nutrition or BIOB35H3 Essentials of Human Physiology]

HLTB16H3 Introduction to Public Health

HLTB22H3 Biological Determinants of Health

PHLB09H3 Biomedical Ethics

[STAB22H3 Statistics I or STAB23H3 Introduction to Statistics for the Social Sciences]

3. 1.0 credit:

HLTB15H3 Introduction to Health Research Methodology

[ANTC67H3 Foundations in Epidemiology or HLTC27H3 Community Health and Epidemiology]

4. 0.5 credit at the D-level in HLT courses

OPTIONS (2.5 credits)

5. 0.5 credit at the B-level from the following:

HLTB41H3 Introduction to the Social Determinants of Health

HLTB42H3 Perspectives of Culture, Illness and Healing

HLTB50H3 Introduction to Health Humanities

6. 0.5 credit at the B-level from the following:

GGRB28H3 Geographies of Disease

HLTB20H3 Contemporary Human Evolution and Variation

HLTB41H3 Introduction to the Social Determinants of Health (if not used towards requirement 5)

HLTB50H3 Introduction to Health Humanities (if not used towards requirement 5)

STAB27H3 Statistics II

7. 1.5 credits at the C-level from the following:

ANTC68H3 Deconstructing Epidemics

HLTC04H3 Critical Qualitative Health Research Methods

HLTC16H3 Introduction to Health Information Systems

HLTC17H3 Introduction to Rehabilitation Sciences

HLTC19H3 Chronic Diseases

HLTC22H3 Health, Aging and the Life Cycle

HLTC23H3 Issues in Child Health and Development

HLTC24H3 Environment and Health

HLTC25H3 Infectious Diseases

HLTC26H3 Global Health and Human Biology

HLTC28H3 Special Topics in Health Studies

HLTC29H3 Special Topics in Health Studies

HLTC48H3 Special Topics in Health Studies

HLTC49H3 Indigenous Health

HLTC51H3 Special Topics in Health and Society

Description of Proposed Changes:

Requirement 7: Adding new course HLTC26H3 as an option.

Rationale:

By adding HLTC26H3, students will have more flexibility in completing program requirement 7.

Impact:**Consultation:**

DCC Approval: September 17, 2018

Resource Implications:

None

MINOR PROGRAM IN HEALTH HUMANITIES (ARTS)**Description:**

The Minor in Health Humanities provides an interdisciplinary exploration of human health and illness through the methods and materials of the creative arts, humanities, and critical social sciences. Students' understanding of the humanistic, philosophical, historical, and artistic study of health—past and present—will be developed by attending closely to how literature, philosophy, history, and critical social sciences reveal the aesthetic, ethical, and multicultural contexts of health, disability, medical research and policy. This interdisciplinary Minor is open to all undergraduates regardless of major or disciplinary background. [See the following website for more information.](#)

Students will note that some courses at the B-, C-, and D-levels may have additional pre-requisites; therefore, students selecting the Minor as a Subject POST must choose their courses carefully to ensure that they have the necessary prerequisites. Permission to count courses indicated by an asterisk(*) towards the Minor in Health Humanities must be received from the Program Supervisor, and will be granted in cases where the student's work demonstrably engages Health Humanities-related content and/or research methods.

Note : Relevant Health Humanities-related courses selected from other academic units and disciplines, not already listed below, may be approved for the Minor in Health Humanities on a case-by-case basis. Please consult the Program Supervisor to determine potential eligibility of relevant courses that are not listed below.

Completion Requirements:

Program Requirements

This program requires the completion of 4.0 credits, as follows:

1. 1.0 credit at the B-level:

HLTB50H3 Introduction to Health Humanities
PHLB09H3 Biomedical Ethics

2. 0.5 credit to be chosen from:

ENGA02H3 Critical Writing about Literature
ENGB02H3 Effective Writing in the Sciences

3. At least 1.0 credit at the C or D-level to be chosen from the following*:

ANTC24H3 Culture, Mental Illness, and Psychiatry
ANTC61H3 Medical Anthropology: Illness and Healing in Cultural Perspective
~~ENGC44H3 Self and Other in Literature and Film~~
HLTC50H3 The Human-Animal Interface
HLTC52H3 Special Topics in Health Humanities
WSTC12H3 Writing the Self: Global Women's Autobiographies
WSTC40H3 Gender and Disability
ANTD01H3 The Body in Culture and Society
ANTD10H3 The Anthropology of 'Life' Itself
ENGD12H3 Topics in Life Writing
HLTD07H3 Advanced Rehabilitation Sciences: Disability Studies and Lived Experiences of 'Normalcy'
HLTD50H3 Special Topics in Health Humanities
HLTD51H3 Aging and the Arts
HLTD52H3 Special Topics in Health: Health Histories
HLTD53H3 Special Topics in Health Humanities
HLTD54H3 Toronto's Stories of Health and Illness

4. 1.5 credits to be chosen from the following*:

ENGA02H3 Critical Writing about Literature (if not used to complete Requirement 2)
CTLB03H3 Introduction to Service Learning
ENGB12H3 Life Writing
ENGB52H3 Literature and Science
ENGB74H3 The Body in Literature and Film
ENGB02H3 Effective Writing in the Sciences (if not used to complete Requirement 2)
HLTB42H3 Perspectives of Culture, Illness and Healing
ANTC24H3 Culture, Mental Illness, and Psychiatry (if not used to complete Requirement 3)
ANTC61H3 Medical Anthropology: Illness and Healing in Cultural Perspective (if not used to complete Requirement 3)
~~ENGC44H3 Self and Other in Literature and Film (if not used to complete Requirement 3)~~
HLTC50H3 The Human-Animal Interface (if not used to complete Requirement 3)
HLTC52H3 Special Topics in Health Humanities (if not used to complete Requirement 3)
WSTC12H3 Writing the Self: Global Women's Autobiographies (if not used to complete Requirement 3)
WSTC40H3 Gender and Disability (if not used to complete Requirement 3)
ANTD01H3 The Body in Culture and Society (if not used to complete Requirement 3)
ANTD10H3 The Anthropology of 'Life' Itself (if not used to complete Requirement 3)
ENGD12H3 Topics in Life Writing (if not used to complete Requirement 3)
HLTD01H3 Directed Readings in Health Studies
HLTD07H3 Advanced Rehabilitation Sciences: Disability Studies and Lived Experiences of 'Normalcy' (if not used to complete Requirement 3)

HLTD50H3 Special Topics in Health Humanities (if not used to complete Requirement 3)
 HLTD51H3 Aging and the Arts (if not used to complete Requirement 3)
 HLTD52H3 Special Topics in Health: Health Histories (if not used to complete Requirement 3)
 HLTD53H3 Special Topics in Health Humanities (if not used to complete Requirement 3)
 HLTD54H3 Toronto's Stories of Health and Illness (if not used to complete Requirement 3)
 HLTD71Y3 Directed Research in Health Studies * *

Notes * Note:

1. The ~~these groups of~~ courses listed in requirements 3 and 4 (designated with an *) engage methods, content, and/or issues relevant to arts and humanities based approaches to health. They provide students with the opportunity to explore more specialized topics related to Health Humanities based on their academic interest and professional aspirations.
2. 0.5 credit can be earned by taking for-credit fine arts classes (e.g., music performance, visual arts, etc).
3. Permission to count HLTD71H3 (* *) towards the Minor in Health Humanities must be received from the Program Supervisor. Permission will be granted only in cases where the student's work demonstrably engages Health Humanities-related content and/or research methods.

Description of Proposed Changes:

1. A website link and additional note has been updated to the program description.
2. ENGC44H3 has been deleted as an optional course in requirement 3; HLTC52H3, HLTD07H3, HLTD53H3 and HLTD54H3 have been added as optional courses to requirement 3.
3. HLTD07H3, HLTD54H3, and HLTD71H3 have been added as optional courses to requirement 4.

Rationale:

1. The revisions to the program description will provide students convenient access to additional information.
2. The list of courses that students can apply to the completion of this requirement has been refined for appropriateness and flexibility.
3. The list of courses that students can apply to the completion of this requirement has been refined for appropriateness and flexibility.

Impact:

None. The program will be more flexible for students.

Consultation:

DCC Approval: September 17, 2018

Resource Implications:

None

27 Course Modifications:

HLTA02H3: Foundations in Health Studies I

Exclusions:

Previous:

New: HST209H1

Rationale:

There is sufficient overlap between HLTA02H3 and HST209H1 to warrant adding it as an exclusion.

Consultation:

DCC Approval: September 17, 2018

Resources:

None

HLTB22H3: Biological Determinants of Health

Prerequisites:

HLTA02H3 and HLTA03H3 and[BIOA11H3 or ~~BIOA01H3 and BIOA02H3~~]

Rationale:

BIOA02H3 is being removed from the prerequisites because it covers material that is not needed for HLTB22.

Consultation:

DCC Approval: September 17/2018

Resources:

None

HLTB40H3: Health Policy and Health Systems

Exclusions:**Previous:**

New: HST211H1

Rationale:

There is sufficient overlap between HLTB40H3 and HST211H1 to warrant adding it as an exclusion.

Consultation:

DCC Approval: September 17, 2018

Resources:

None

HLTC22H3: Health, Aging and the Life Cycle

Exclusions:

(HLTB01H3), HST308H1

Rationale:

There is sufficient overlap between HLTC22H3 and HST308H1 to warrant adding it as an exclusion.

Consultation:

DCC Approval: September 17/2018

Resources:

None

HLTC51H3: Special Topics in Health and Society

Description:

An **examination** ~~examinaiton~~ of a current topic relevant to the study of health and society. The specific topic will vary from year to year.

Same as SOCC51H3

Rationale:

Editorial change to the course description to correct a typo. This change does not impact the double-number partner course (SOCC51H3).

Consultation:

Approved by DCC: December 10, 2018

Resources:

None

HLTD01H3: Directed Readings in Health Studies**Prerequisites:**

Completion of at least 6.0 credits, including at least 1.5 credits at the C-level from the program requirements from ~~of~~ one of the Major/Major Co-op ~~Co-operative~~ programs in Health Studies; students must also have achieved ~~and~~ a minimum CGPA of 2.5 ~~2.5~~; and have permission of the instructor ~~instructor~~.

Rationale:

The course prerequisites have been revised to make the course more flexible for students and to better prepare them for this course.

Consultation:

DCC Approval: September 17/2018

Resources:

None

HLTD02H3: Health Research Seminar**Prerequisites:**

Completion of at least 1.5 ~~2.0~~ credits at the C-Level in HLT courses from the program requirements from ~~of~~ one of the Major/Major Co-op ~~Co-operative~~ programs in Health ~~Studies~~ ~~Studies~~; and a minimum ~~CGPA of 2.5~~.

Rationale:

The course prerequisites have been revised to make the course more flexible and to ensure students are prepared for this course.

Consultation:

DCC Approval: September 17, 2018

Resources:

None

HLTD04H3: Special Topics in Health**Prerequisites:**

Completion of at least 1.5 ~~6.0~~ credits from the program requirements from one of the Major/Major Co-op ~~Co-operative~~ programs in Health ~~Studies~~ ~~Studies~~; and a minimum ~~CGPA of 2.5~~; and ~~permission of the instructor~~.

Exclusions:Previous: ~~HLTC47H3~~

New:

Recommended Preparation:

Completion of 1.5 credits at the ~~3~~ C-level in HLT ~~courses~~ ~~courses~~.

Rationale:

1. The course prerequisites have been revised to make the course more flexible and to ensure students are prepared for this course.
2. The course exclusion have been removed because going forward HLTD04H3 will cover different topics, making the existing exclusion no longer appropriate.
3. The course recommended preparation courses have been reworded to ensure consistent language throughout the Calendar.

Consultation:

DCC Approval: September 17/2018

Resources:

None

HLTD05H3: Directed Research on Health Services and Institutions**Prerequisites:**

Completion of HLTA02H3 and HLTA03H3 and [at least 4.0 credits, including 1.5 at the C-Level in HLT courses, from the requirements of one of the Major/Major Co-operative programs in Health Studies] ~~Studies~~; and [a minimum CGPA of 2.5] ~~2.5~~; and permission of the instructor.

Recommended Preparation:**Previous:** ~~Completion of 3 C-level HLT courses.~~**New:****Rationale:**

The prerequisites have been revised to ensure that students are prepared for this D-level course. The Recommended Preparation has been deleted because it is redundant.

Consultation:

Discussed and approved by ICHS CC September 17/2018

Resources:

None

HLTD06H3: Special Topics in Migration and Public Health**Prerequisites:**

[HLTB16H3 and[HLTB41H3 or(HLTC05H3)]and [an additional 1.5 credits ~~additional 2.0 credit~~ at the C-level in HLT courses] ~~and [a minimum CGPA of 2.5]]~~ ; or [SOCB60H3 and an additional 15.0 credits]

Rationale:

The course prerequisites have been revised to make the course more flexible and to ensure students are prepared for this course.

Consultation:

DCC Approval: September 17/2018

Resources:

None

HLTD07H3: Advanced Rehabilitation Sciences: Disability Studies and Lived Experiences of 'Normalcy'**Prerequisites:**

~~HLTC17H3 and an additional 1.5 ~~2.0~~ credits at the C-level in HLT courses from the program requirements from of the Major/Major Co-op program programs in Health Studies - Population Health (Science), including HLTC17H3; and a CGPA of 2.5~~

Rationale:

The course prerequisites have been revised to make the course more flexible for students and to ensure students are better prepared for this course.

Consultation:

DCC Approval: September 17, 2018

Resources:

None

HLTD08H3: Special Topics in Health Sciences

Prerequisites:

HLTC27H3 with a minimum grade of 70%; and an additional 1.5 ~~2.0~~ credits at the C-level in HLT courses from the program requirements from ~~of~~ the Major/Major Co-op program in Health Studies - Population Health (~~Science~~)

Rationale:

The course prerequisites have been revised to ensure students have the knowledge they need to be successful in this course.

Consultation:

DCC Approval: September 17, 2018

Resources:

None

HLTD11H3: Program and Policy Evaluation

Description:

This course provides an introduction to the field of program and policy evaluation. Evaluation plays an important role in evidence based decision making in all aspects of society. Students will gain insight into the theoretical, methodological, practical, and ethical aspects of evaluation across different settings. The relative strengths ~~strenghts~~ and weaknesses of various designs used in applied social research to examine programs and policies will be covered.

Same as SOCD11H3

Prerequisites:

[~~HLTB15H3~~ and [STAB22H3 or STAB23H3] and [0.5 credit from HLTC42H3, HLTC43H3, HLTC44H3] and [an additional 1.0 at the C-Level in HLT courses from one of the Major/Major Co-op programs in Health Studies]] or [10.0 credits and [SOCB05H3 and SOCB35H3] and [1.0 credit from the following:SOCB30H3, SOCB42H3, SOCB43H3, or SOCB47H3]]

Rationale:

The course prerequisites have been revised to include 1.0 credit at the C-level to ensure students are prepared for this D-level course.

Consultation:

DCC Approval; September 17/2018

Resources:

None

HLTD12H3: Special Topics in Health

Prerequisites:

Completion of 1.5 ~~at least 2.0~~ credits at the C-Level in HLT courses from the program requirements from one of the Major/Major Co-op programs in Health ~~Studies~~ ~~Studies~~; and a minimum CGPA of 2.5.

Rationale:

The prerequisites have been revised to make the course more flexible for students and to ensure students are better prepared for this course.

Consultation:

DCC Approval: September 17, 2018

Resources:

None

HLTD13H3: Special Topics in Health: Global Health and Human Biology

Prerequisites:

Completion of HLTC26H3 and an additional 1.0 at least 2.0 credits at the C-level in HLT courses taken from the program requirements from of the Major/Major Co-op program programs in Health Studies - Population Health Studies; and a minimum CGPA of 2.5.

Rationale:

The prerequisites have been revised to make the course more flexible for students and to ensure students are prepared for this course.

Consultation:

DCC Approval: September 17, 2018

Resources:

None

HLTD20H3: Special Topics in Health: Sex, Gender, and the Life Course

Prerequisites:

Completion of 1.5 at least 2.0 credits at the C-level in HLT courses from the program requirements from one of the Major/Major Co-op programs in Health Studies Studies; and a minimum CGPA of 2.5.

Rationale:

The prerequisites have been revised to make the course more flexible for students and to ensure students are better prepared for this course

Consultation:

DCC Approval: September 17, 2018

Resources:

None

HLTD21H3: Special Topics in Health

Prerequisites:

Completion of 1.5 at least 2.0 credits at the C-level in HLT courses from the program requirements from one of the Major/Major Co-operative programs in Health Studies Studies; and a minimum CGPA of 2.5.

Rationale:

The prerequisites have been revised to make the course more flexible for students and to ensure students are better prepared for this course.

Consultation:

DCC Approval: September 17, 2018

Resources:

None

HLTD22H3: Special Topics in Health

Prerequisites:

Completion of 1.5 at least 2.0 credits at the C-Level in HLT courses from the program requirements from one of the Major/Major Co-operative programs in Health Studies. Studies; and a minimum CGPA of 2.5.

Rationale:

The prerequisites have been revised to make the course more flexible for students and to ensure students are better prepared for this course.

Consultation:

DCC Approval: September 17, 2018

Resources:

None

HLTD23H3: Special Topics in Health

Prerequisites:

Completion of 1.5 credits at least 2.0 credits at the C-Level in HLT courses from the program requirements from one of the Major/Major Co-operative programs in Health Studies; and a minimum CGPA of 2.5.

Rationale:

The prerequisites have been revised to make the course more flexible for students and to ensure students are better prepared for this course.

Consultation:

DCC Approval: September 17, 2018

Resources:

None

HLTD29H3: Special Topics in Health: Inequality, Inequity, and Health

Prerequisites:

Completion of 1.5 at least 2.0 credits at the C-Level in HLT courses from the program requirements from one of the Major/Major Co-operative programs in Health Studies; and a minimum CGPA of 2.5.

Rationale:

The prerequisites have been revised to make the course more flexible for students and to ensure students are better prepared for this course.

Consultation:

DCC Approval: September 17, 2018

Resources:

None

HLTD47H3: Special Topics in Health: Advanced Topics in Health and Wellness

Prerequisites:

Completion of 1.5 at least 2.0 credits at the C-Level in HLT courses from the program requirements from one of the Major/Major Co-operative programs in Health Studies; and a minimum CGPA of 2.5.

Rationale:

The course prerequisites have been revised to make the course more flexible and to ensure students are better prepared for this course.

Consultation:

DCC Approval: September 17, 2018

Resources:

None

HLTD48H3: Special Topics in Health: Current Issues in Global Health

Prerequisites:

Completion of 1.5 at least 2.0 credits at the C-Level in HLT courses from the program requirements from one of the Major/Major Co-operative programs in Health Studies. ~~Studies; and a minimum CGPA of 2.5.~~

Rationale:

The course prerequisites have been revised to make the course more flexible and to ensure students are better prepared for this course.

Consultation:

DCC Approval: September 17, 2018

Resources:

None

HLTD49H3: Global Health Governance: Thinking Alongside the World's Leaders

Prerequisites:

Completion of 1.0 credit at least 6.0 credits including 2.0 credits at the C-level in HLT courses from the program requirements from one of the Major/Major Co-op programs in Health Studies; an additional 0.5 credit chosen from: HLTC02H3, HLTC43H3, or HLTC46H3 and a minimum CGPA of 2.5.

Rationale:

The course prerequisites have been revised to make the course more flexible for students and to ensure students are better prepared for this course.

Consultation:

DCC Approval: September 17, 2018

Resources:

None

HLTD50H3: Special Topics in Health Humanities

Prerequisites:

Completion of HLTA03H3 and HLTB50H3 with a minimum grade of 70% and ~~[an additional~~ 1.5 credits at the C-level in HLT courses] ; and a minimum CGPA of 2.5.

Recommended Preparation:

Previous: ~~Completion of at least 3 C-level HLT courses.~~

New:

Note:

Previous: ~~Priority will be given to students in the Minor Program in Health Humanities.~~

New:

Rationale:

1. The course prerequisites have been revised to make the course more flexible and to ensure students are better prepared for this course.
2. Removal of the recommended preparation courses to ensure there is no redundancy with the course prerequisites.

Consultation:

DCC Approval: September 17, 2018

Resources:

None

HLTD51H3: Aging and the Arts

Prerequisites:

HLTA03H3 and [HLTB50H3, with a minimum grade of 70%] and [an additional 1.5 credits at the C-level in HLT courses]. ; ~~and a minimum CGPA of 2.5.~~

Note:

~~Previous: Priority will be given to students in the Minor Program in Health Humanities.~~

New:

Rationale:

The course prerequisites have been revised to make the course more flexible and to ensure students are better prepared for this course.

Consultation:

DCC Approval: September 17, 2018

Resources:

None

HLTD52H3: Special Topics in Health: Health Histories

Prerequisites:

HLTA03H3 and [HLTB50H3 with a minimum grade of 70%] and [an additional 1.5 credits at the C-level in HLT courses]. ; ~~and a minimum of CGPA of 2.5.~~

Rationale:

The course prerequisites have been revised to make the course more flexible and to ensure students are better prepared for this course.

Consultation:

DCC Approval: September 17, 2018

Resources:

None

HLTD53H3: Special Topics in Health Humanities

Prerequisites:

HLTB50H3 with a minimum grade of 70%; ~~and~~ an additional 1.5 ~~2.0~~ credits at the C-level in HLT courses from the program requirements from one ~~of any~~ of the Major/Major Co-op programs in Health Studies. ~~Studies; and a minimum CGPA of 2.5.~~

Rationale:

The course prerequisites have been revised to make the course more flexible and to ensure students are better prepared for this course.

Consultation:

DCC Approval: September 17, 2018

Resources:

None



UNIVERSITY OF
TORONTO
SCARBOROUGH

2019-20 Curriculum Cycle
Undergraduate Minor Curriculum Modifications for Information
Report: Department of Philosophy
January 17, 2019

Philosophy (UTSC), Department of

1 Course Modification:

PHLC06H3: Topics in Ethical Theory

Exclusions:

(PHLC01H3), ~~PHL375H~~

Rationale:

The course exclusions have been revised to remove PHL375 because this course does not have sufficient overlap with PHLC06H3 to warrant an exclusion.

Consultation:

DCC approval: May 16, 2018.

Resources:

None

2019-20 Curriculum Cycle

Undergraduate Minor Curriculum Modifications for Information

Report: Department of Physical & Environmental Sciences

January 17, 2019

Physical & Environmental Sciences (UTSC), Department of

3 Minor Program Modifications:

MAJOR PROGRAM IN BIOCHEMISTRY (SCIENCE)

Completion Requirements:

Program Requirements

Students should complete the following 8.5 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

[[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. 5.5 ~~5.0~~ 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
- [CHMB55H3](#) Environmental Chemistry
- [CHMC11H3](#) Principles of Analytical Instrumentation
- [CHMC41H3](#) Organic Reaction Mechanisms
- [CHMC42H3](#) Organic Synthesis
*If [CHMB20H3](#) or [CHMB23H3](#) is selected, [PHYA10H3](#) is required.

Note : This program cannot be combined with the Major Program in Chemistry. However, when students are selecting their course of studies, they should refer to the University of Toronto guidelines for program breadth and depth requirements (see Degree Requirements).

Description of Proposed Changes:

MATA29H3 has been added as an optional course to complete component 1 of the program requirements.

Rationale:

MATA29H3 (for students enrolled in Life Science stream) and MATA30H3 (for students enrolled in Physical Science stream), are equivalent courses, therefore MATA29H3 is a suitable A-level calculus option for students in the Major program.

Impact:

None

Consultation:

DCC Approval: October 9, 2018.

Resource Implications:

None

SPECIALIST PROGRAM IN ENVIRONMENTAL PHYSICS (SCIENCE)

Completion Requirements:

Program Requirements

Total Requirements: 15.5 credits

First Year (4.0 credits):

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

Second Year (4.5 credits):

PHYB10H3 Intermediate Physics Laboratory I
PHYB21H3 Electricity and Magnetism
PHYB52H3 Thermal Physics
PHYB54H3 Mechanics: From Oscillations to Chaos
MATB41H3 Techniques of Calculus of Several Variables I
MATB42H3 Techniques of Calculus of Several Variables II
MATB44H3 Differential Equations I

and

1.0 credit from the following:

- EESB02H3 Principles of Geomorphology

- EESB03H3 Principles of Climatology
- EESB04H3 Principles of Hydrology
- EESB05H3 Principles of Soil Science
- EESB15H3 Earth History

Third Year (4.0 credits):

PHYB56H3 Introduction to Quantum Physics
 PHYC11H3 Intermediate Physics Laboratory II
 PSCB57H3 Introduction to Scientific Computing
 MATC46H3 Differential Equations II
 STAB22H3 Statistics I

and

0.5 credit from the following:

- EESB26H3 Introduction to Global Geophysics
- PHYC50H3 Electromagnetic Theory
- PHYC54H3 Classical Mechanics

and

1.0 credit from the following:

- CHMB55H3 Environmental Chemistry
- EESC07H3 Groundwater
- EESC18H3 Limnology
- EESC19H3 Oceanography
- EESC20H3 Geochemistry
- EESC31H3 Glacial Geology

Fourth Year (3.0 credits):

PHYD37H3 Introduction to Fluid Mechanics
 PHYD38H3 Nonlinear Systems and Chaos

and

2.0 credits from the following:

- ASTC25H3 Astrophysics of Planetary Systems
- EESC03H3 Geographic Information Systems and Remote Sensing
- EESD02H3 Contaminant Hydrogeology
- EESD06H3 Climate Change Impact Assessment
- EESD09H3 Research Project in Environmental Science *
- EESD10Y3 Research Project in Environmental Science*
- EESD13H3 Environmental Law, Policy and Ethics
- EESD33H3 Field Techniques
- PHYC50H3 Electromagnetic Theory
- PHYC54H3 Classical Mechanics
- PHYD01H3 Research Project in Physics and Astrophysics*
- PHYD26H3 Planetary Geophysics
- PHYD72H3 Supervised Reading in Physics and Astrophysics*

*no more than two of EESD09H3, EESD10Y3, PHYD01H3, 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. EESB26H3 is being added as an optional course to Third Year program requirements
2. EESD10Y3 is being added as an optional course to Fourth Year program requirements.

Rationale:

1. EESB26H3 is a new course focused on geophysics, which is currently missing from the program; adding it as an optional course will help satisfy a requirement from the Association of Professional Geoscientists of Ontario.
2. ESSD10Y3 is a newer course that is suitable for the completion of the Fourth Year requirements.

Impact:

None

Consultation:

DCC Approval: October 09, 2018

Resource Implications:

None

SPECIALIST PROGRAM IN PHYSICS AND ASTROPHYSICS (SCIENCE)

Completion Requirements:**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

[MATA22H3 Linear Algebra I for Mathematical Sciences or 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]

CSCA20H3 Introduction to Programming*

*Note: CSCA08H3** may be substituted for CSCA20H3

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

PSCB57H3 Introduction to Scientific Computing

MATC34H3 Complex Variables

MATC46H3 Differential Equations II

Fourth Year

1.5 credit from the following:

- ASTC25H3 Astrophysics of Planetary Systems

- 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 ~~PHY452H3~~ Basic Statistical Mechanics
- PHY456H1 ~~PHY456H3~~ Quantum Mechanics II
- PHY483H1 ~~PHY483H~~ Relativity Theory I
- PHY484H1 ~~PHY484H~~ Relativity Theory II
- PHY487H1 ~~PHY487H~~ Condensed Matter Physics
- PHY489H1 ~~PHY489H~~ Introduction to High Energy Physics
- PHY491H1 ~~PHY491H~~ Current Interpretations of Quantum Mechanics
- PHY492H1 ~~PHY492H~~ Advanced Atmospheric Physics

~~PHY493H Geophysical Imaging I~~

~~PHY494H Geophysical Imaging II~~

~~PHY495H Experimental Global Geophysics~~

~~PHY496H Experimental Applied Geophysics~~

- PSCD50H3 Advanced Topics in Quantum Mechanics

and

0.5 credit from the following:

- PHYD01H3 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]

**** Note:** To satisfy prerequisite requirements of upper level Computer Science Courses, students planning to take such courses should take CSCA08H3, rather than CSCA20H3, which is otherwise preferred for this program.

Description of Proposed Changes:

1. MATA22H3 is added as an alternative option to MATA23H3 to first year program requirement
2. MATA31H3 is added as an alternative option to MATA30H3 to first year program requirement
3. The following optional courses are being added to the Fourth Year requirement list: PHYD27H3, PHYD28H3, and PHYD57H3
4. The following optional courses are being removed from the Fourth Year requirement list: PHY493, PHY494, PHY495, and PHY496

Rationale:

1. MATA22H3 is added as an alternative option to MATA23H3 because the preparation offered by MATA22H3 satisfies this program requirement and will allow for students in Computer and Mathematical Sciences programs to combine with students in Physics and Astrophysics programs.
2. MATA31H3 is added as an alternative to MATA30H3 because the preparation offered by MATA31H3 satisfies this program requirement and will allow for students in Computer and Mathematical Sciences programs to combine with students in Physics and Astrophysics programs.
3. The following optional courses PHYD27H3, PHYD28H3, and PHYD57H3 are being added to the Fourth Year list because these courses will add more relevant options to complete this program requirement.
4. The following optional courses PHY493, PHY494, PHY495, and PHY496 from the Fourth Year list are being removed because these courses are no longer offered at UTSG.

Impact:

First Time Students: These students will have more alternatives to complete their first year courses allowing for more combinations between Computer and Mathematical Sciences programs and Physics and Astrophysics programs. The additions to the list of Fourth Year electives as well as the fixes on campus code and no longer offered courses will make it easier to select courses.

Continuing Students: No required courses are being removed and the courses added provide more alternatives. No additional accommodations will be necessary. Students can either join the modified program or continue with the original requirements.

Consultation:

DCC Approval: October 9th 2018.

Resource Implications:

None

20 Course Modifications:

CHMA10H3: Introductory Chemistry I: Structure and Bonding

Description:

This course will introduce the study of chemical properties and transformations of matter; from a macroscopic and microscopic perspective. The course starts with the quantum mechanical model of the atom and the principles of how the periodic table is organized. Key reaction types are explored including acid/base, redox, and precipitation as well as a quantitative description of gases. Bonding, solids and solutions and develops ideas of bonding and structure in chemical compounds is examined followed by with a close look at solutions, solids particular emphasis on organic and intermolecular forces. The course concludes with nuclear chemistry biological molecules. This course includes a three-hour three hour laboratory every other week.

</p>

Exclusions: CHM120H, ~~CHM140Y~~, CHM151Y

Recommended Preparation:

Grade 12 Chemistry and [Grade 12 Advanced Functions or Grade 12 Calculus] are highly recommended

Note:

[MATA29H3 or MATA30H3] and [MATA35H3 or MATA36H3] are required for some higher level Physical and Environmental Sciences courses.

Rationale:

1. The course description was updated to better reflect the content covered in this course
2. The course exclusions were revised to remove CHM140Y1 since this course was last offered in 2012 and it is no longer relevant as an exclusion.

Consultation:

DCC Approval: October 9, 2018.

Resources:

None

CHMA11H3: Introductory Chemistry II: Reactions and Mechanisms

Description:

This in this course quantitatively examines reactions and equilibria in chemical systems with an emphasis on are explored through their thermodynamic properties and chemical kinetics. The course begins with a close examination of solutions followed by dynamic chemical equilibrium. This leads directly to acid Acid/base and solubility equilibria and thermochemistry, including calorimetry. The course concludes will be discussed along with thermodynamics, kinetics and topics in electrochemistry with a strong emphasis on the how these are connected to Gibbs Free Energy.

This course includes a three hour laboratory every other week.

Exclusions:

CHM110H5, CHM135H1 ~~CHM140Y~~, CHM139H1, CHM151Y1

Recommended Preparation:

~~MATA30H3~~ and [~~MATA29H3~~ or ~~MATA30H3~~ ~~MATA35H3~~ or ~~MATA36H3~~].

Note:

[~~MATA29H3~~ or ~~MATA30H3~~] and [~~MATA35H3~~ or ~~MATA36H3~~] are required for some higher level Physical and Environmental Sciences courses.

Rationale:

1. Course description has been revised to better reflect the content covered in the course.
2. Course exclusions have been revised to remove CHM140Y5, this course was last offered in 2012 and is no longer relevant to CHMA11H3. CHM110H5 and CHM135H1 were added as exclusions since both courses have significant overlap with CHMA11H3. CHM139H1 was replaced with CHM135H1 in 2016, this edit was made to the exclusions.
3. Course note has been revised to update students about important information.
4. [~~MATA35H3~~ or ~~MATA36H3~~] was removed from list of recommended courses since these are typically taken at the same time as CHMA11H3, not prior to. Therefore, listing these courses as recommended preparation courses might encourage students to delay taking CHMA11H3 until after [~~MATA35H3~~ or ~~MATA36H3~~] which may also impact progression in their programs.

Consultation:

DCC Approval: October 9, 2018.

Resources:

None

CHMB16H3: Techniques in Analytical Chemistry

Prerequisites:

CHMA10H3 and CHMA11H3 and [~~MATA29H3~~ or ~~MATA30H3~~] and [~~MATA35H3~~ or ~~MATA36H3~~]

Exclusions:

Previous: CHM217H

New: CHM211H5, CHM217H1

Rationale:

1. MATA29H3 is equivalent to MATA30H3; adding as an option to the prerequisites makes them more flexible.
2. The course exclusions are revised since there is significant overlap between CHM211H5 and CHMB16H3.

Consultation:

DCC Approval: October 9, 2018.

Resources:

None

CHMB20H3: Chemical Thermodynamics and Elementary Kinetics

Description:

The concept of chemical potential; phase equilibria; solutions; chemical equilibria (including electrochemical applications); elementary reactions; multi-step and coupled reactions (with biochemical applications); elementary collision theory and transition state theory. **This course includes a weekly tutorial.**

Prerequisites:

~~[CHMA10H3 and CHMA11H3]~~ and ~~MATA30H3~~ and [~~MATA35H3~~ or ~~MATA36H3~~] and PHYA10H3

Exclusions:

CHMB23H3; ~~CHM220H~~, CHM220H1 ~~CHM221H~~, CHM222H1 ~~CHM223H~~, CHM225Y1 ~~CHM225Y~~, JCP221H5
~~JCP221H~~

Note:

PHYA21H3 and MATB41H3 are prerequisites for the C-level **Physical Chemistry** ~~physical chemistry~~ courses.

Rationale:

1. The course description is being revised for clarity.
2. CHMA10H3 and MATA30H3 have been deleted from the listed prerequisites because they are redundant.
3. CHM221H has been removed from the exclusions because as it has not been offered for many years. CHM222H1 is being added as an exclusion since it has significant overlap with this course.

Consultation:

DCC Approval: October 9, 2018.

Resources:

The addition of tutorials has already been approved and funding for these additional TA hours secured and will be covered by the department's existing budget.

CHMB21H3: Chemical Structure and Spectroscopy**Description:**

This course uses quantum mechanics to describe atomic and molecular ~~Atomic~~ structure and bonding. The theory of these systems is treated first ~~spectra; term symbols~~ and their spectroscopy afterwards. The following topics are covered: motivation for quantum mechanics, Schrödinger's equations, quantum postulates and formalisms, solutions of the time-independent Schrödinger equation for model systems (particle in a box, harmonic oscillator, rigid rotor, hydrogen-like atoms), angular momentum operator, electron spin, many electron atoms, theories of chemical bonding (~~meaning;~~ valence bond theory and ~~theory;~~ **LCAO-MO**; molecular orbital theory), quantum mechanics of the internal motion of molecules, spectroscopy of atomic and molecular systems ~~spectroscopies~~.

Exclusions:

~~CHM223H1~~ ~~CHM223H~~, ~~CHM225Y1~~ ~~CHM225Y~~

Rationale:

1. The course description was revised to more accurately reflect the course content.
2. Changes to the exclusions are editorial.

Consultation:

DCC Approval: October 9, 2018.

Resources:

None

CHMB23H3: Introduction to Chemical Thermodynamics and Kinetics: Theory and Practice**Prerequisites:**

~~CHMA10H3~~ ~~and~~ CHMA11H3 ~~and~~ ~~MATA30H3~~ and [MATA35H3 or MATA36H3] and PHYA10H3

Exclusions:

CHMB20H3, ~~CHM220H1~~ ~~CHM220H~~, ~~CHM222H1~~ ~~CHM225Y~~, ~~CHM225Y1~~, ~~JCP221H5~~ ~~JCP221H/CHM221H~~

Note:

1. Lectures are shared with CHMB20H3. 2 ~~In addition, there is a lab every other week~~. PHYA21H3 and MATB41H3 are prerequisites for the C-level **Physical Chemistry** ~~physical chemistry~~ courses.

Rationale:

1. CHMA10H3 and MATA30H3 are being deleted as prerequisites because they are redundant.
2. CHM221H is being removed as an exclusion because it has not been offered for a number of years. CHM222H1 is being added as an exclusion since it has significant overlap with this course.
3. The course non-curricular note is being revised for clarity.

Consultation:

DCC Approved: October 9, 2018.

Resources:

None

CHMB41H3: Organic Chemistry I

Description:

This course begins with a review of chemical ~~Chemical~~ bonding in organic structures, followed by ~~and~~ an in depth look at conformational ~~introduction to aliphatic and aromatic compounds. Conformational~~ analysis and stereochemistry. ~~Free radical reactions of alkanes.~~ It explores the reactivity ~~Chemistry~~ of organic molecules ~~alkenes~~, starting with acid-base reactions, simple additions to carbonyl compounds ~~dienes~~, reactions of alkenes and alkynes. ~~Substitution~~ and substitution ~~elimination~~ reactions. ~~The This~~ course includes ~~weekly tutorials and~~ a four hour laboratory every other week.

Prerequisites:

~~CHMA10H3 and~~ CHMA11H3

Exclusions:

CHM136H1 ~~CHM138H~~, CHM138H1, CHM151Y1, CHM242H5 ~~CHM151Y~~

Rationale:

1. The course description is being revised to more accurately reflect the content covered in this course.
2. CHMA10H3 is being removed as a prerequisite because it is redundant.
2. CHM136H1 has been added to the exclusions since it has substantial overlap with this course.

Consultation:

DCC Approval: October 9, 2018.

Resources:

None

CHMC11H3: Principles of Analytical Instrumentation

Exclusions:

Previous: CHM317H

New: CHM317H1, CHM311H5

Rationale:

The course exclusions are being revised to add CHM311H5 since it has significant overlap with this course.

Consultation:

DCC Approval: October 9, 2018.

Resources:

None

CHMC16H3: Analytical Instrumentation

Exclusions:

Previous: CHM317H
New: CHM317H1, CHM396H5

Rationale:
The course exclusions are being revised to add CHM396H5 since it has significant overlap with this course.

Consultation:
DCC Approval: October 9, 2018.

Resources:
None

CHMC20H3: Intermediate Physical Chemistry

Exclusions:
Previous:
New: CHM328H1, JCP322H5

Rationale:
The course exclusions are being revised to include CHM328H1 and JCP322H5 since both these courses have significant overlap with CHMC20H3.

Consultation:
DCC Approval: October 9, 2018.

Resources:
None

CHMC41H3: Organic Reaction Mechanisms

Exclusions:
Previous: CHM348H
New: CHM341H5, CHM348H1

Rationale:
The course exclusions are being revised to add CHM341H5 since it has significant overlap with this course.

Consultation:
DCC Approval: October 9, 2018.

Resources:
None

CHMC42H3: Organic Synthesis

Exclusions:
Previous: CHM346H
New: CHM342H1, CHM343H1, CHM345H5

Rationale:
The course exclusions has been revised to remove CHM346H since this course hasn't been offered since 2006. CHM342H1, CHM343H1 and CHM345H5 were added as exclusions since they all have significant overlap with CHMC42H3.

Consultation:
DCC Approval: October 9, 2018.

Resources:
None

CHMC47H3: Bio-Organic Chemistry

Exclusions:

Previous: CHM347H

New: CHM347H1, CHM347H5

Rationale:

The course exclusions are being revised to include campus codes to CHM347 for clarity purposes.

Consultation:

DCC Approval: October 9, 2018.

Resources:

None

CHMD59H3: Topics in Environmental Chemistry

Title:

Previous: ~~Topics in Environmental Chemistry~~

New: Modelling the Fate of Organic Chemicals in the Environment

Abbreviated Title:

Previous: ~~Topics in Environmental Chem~~

New: Model Fate of Org Chem in Env

Description:**Previous:**

~~Advanced topics in environmental chemistry will be covered at a modern research level. The exact topic will be announced in the Winter Session prior to the course being offered.~~

New:

This course introduces quantitative approaches to describe the behaviour of organic chemicals in the environment . Building upon a quantitative treatment of equilibrium partitioning and kinetically controlled transfer processes of organic compounds between gaseous, liquid and solid phases of environmental significance, students will learn how to build, use and evaluate simulation models of organic chemical fate in the environment. The course will provide hands-on experience with a variety of such models.

Prerequisites:

Permission of the instructor. Normally recommended for individuals who have completed 15.0 ~~fifteen full~~ credits, including at least 1.0 credit at the ~~two~~ C-level in CHM ~~Chemistry~~ courses, and who are ~~enrolled in pursuing~~ one of the Chemistry ~~programs~~. ~~Programs-~~

Exclusions:**Previous:**

New: JNC2503H, CHE460H1

Rationale:

1. The course title and description have been revised to better reflect the content covered in the course.
2. The course prerequisites have been revised for clarity and consistency with standard Calendar language.
3. JNC2503H and CHE460H1 have been added to the exclusions because they have significant overlap with CHMD59H3.

Consultation:

DCC Approval: October 9, 2018.

Resources:

None

CHMD71H3: Pharmaceutical Chemistry

Exclusions:

Previous: ~~CHM440H~~

New: CHM440H1, CHM444H5

Rationale:

CHM444H5 has been added to the exclusion as it has significant overlap with this course.

Consultation:

DCC Approval: October 9, 2018.

Resources:

None

PHYA21H3: Physics II for the Physical Sciences

Prerequisites:

PHYA10H3 and [MATA30H3 or MATA31H3]

Corequisites:

Previous: ~~MATA35H3~~ or MATA36H3 or MATA37H3. Note: ~~MATA35H3 does not allow for many future programs in science~~

Exclusions:

PHYA22H3, (PHY110Y1 ~~PHY110Y~~), PHY132H1 ~~PHY132H~~, PHY135Y1 ~~PHY135Y~~, (PHY138Y1 ~~PHY138Y~~),
PHY152H1 ~~PHY152H~~

Rationale:

1. Changes to the prerequisites are editorial and made for clarity.
2. The course corequisites have been revised to remove MATA35H3 because it does not provide the preparation and support required in PHYA21H3.
3. Changes to the course exclusions are editorial and made for clarity.

Consultation:

DCC Approval: October 9, 2018.

Resources:

None

PHYB52H3: Thermal Physics

Prerequisites:

Previous: [~~PHYA21H3 or PHY132H or (PHY138Y) or PHY152H~~] and MATB41H3

New: PHYA21H3 and MATB41H3

Exclusions:

Previous: ~~PHY252H~~

New: PHY252H1

Rationale:

1. The pre-requisites have been updated to remove the FAS courses [PHY132H or (PHY138Y) or PHY152H] because they do not provide ideal preparation for the course.
2. The course exclusions have been updated to add courses with significant overlap with PHYB52H3.

Consultation:

DCC Approval: October 9, 2018.

Resources:

None

PHYB56H3: Introduction to Quantum Physics

Prerequisites:

PHYA21H3 and [~~PHY~~ MATA36H3 or MATA37H3]

Exclusions:

~~PHY256H1~~ ~~PHY256H~~, (PHYB25H3)

Rationale:

1. MATA37H3 has been added as an optional prerequisite because it is equivalent to MATA36H3.
2. The course exclusions are being revised to include all courses that have a significant overlap with PHYB56H3.

Consultation:

DCC Approval: October 9, 2018.

Resources:

None

PHYC50H3: Electromagnetic Theory

Prerequisites:

PHYB54H3 and~~PHY~~ PHYB21H3 and [MATA22H3 or~~PHY~~ MATA23H3] and~~PHY~~ MATB42H3 and~~PHY~~ MATB44H3

Exclusions:

Previous: ~~PHY350H~~

New: PHY350H1

Rationale:

1. MATA22H3 has been added as an optional prerequisite because it is equivalent to MATA23H3.
2. The course exclusions are being revised to include all courses that have significant overlap with PHYC50H3.

Consultation:

DCC Approval: October 9, 2018.

Resources:

None

PHYC56H3: Quantum Mechanics I

Prerequisites:

PHYB56H3 and~~PHY~~ PHYB21H3 and [MATA22H3 or~~PHY~~ MATA23H3] and~~PHY~~ MATB42H3 and~~PHY~~ MATB44H3

Exclusions:

Previous: ~~PHY356H~~

New: PHY356H1

Rationale:

1. MATA22H3 is being added as an optional prerequisite because it is equivalent to MATA23H3.
2. The course exclusion are being revised to only include courses that have a significant overlap with PHYC56H3.

Consultation:

DCC Approval: October 9, 2018.

Resources:

None



2019-20 Curriculum Cycle
Undergraduate Minor Curriculum Modifications for Information
Report: Department of Political Science
January 17, 2019

Political Science (UTSC), Department of

1 Minor Program Modification:

MINOR PROGRAM IN PUBLIC LAW (ARTS)

Completion Requirements:

Program Requirements

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

1. Core Courses as follows (2.5 credits):

POLB30H3 Law, Justice and Rights

POLB50Y3 Canadian Government and Politics

POLC32H3 The Canadian Judicial System

POLC68H3 The Constitution of Canada and the Charter of Rights and Freedoms

2. Public Law Electives (1.0 credit from the following):

POLC36H3 Law and Public Policy

POLC38H3 International Law

POLC39H3 Comparative Legal Systems

POLC56H3 Indigenous Politics and Law

POLD30H3 Legal Reasoning

POLD42H3 Advanced Topics in Public Law

POLD44H3 Comparative Law and Social Change

POLD45H3 Constitutionalism

3. 0.5 credit from requirement 2 above or an appropriate course from another discipline, including at the UTSC, UTM and St. George campuses, as approved by the Public Law Program Advisor.

Description of Proposed Changes:

POLD44H3 is being added as an optional course to component 2 of the program completion requirements.

Rationale:

POLD44H3 will increase D-level course options and allow students flexibility to satisfy program requirement 2.

Impact:

Students that are choosing this program will now have an additional course option to satisfy requirement 2 in their 4th year of studies. Program exceptions will be made for continuing students following a previous Calendar session, that would like to use this course towards this requirement for the program.

Consultation:

DCC approval: October 2, 2018

Resource Implications:

None

2 Course Modifications:

POLD09H3: International Relations of Ethnic Conflict

Title:

Previous: ~~International Relations of Ethnic Conflict~~

New: ~~Advanced Topics in International Security~~

Abbreviated Title:

Previous: ~~Int Relations : Ethnic Conflict~~

New: ~~Adv Tops in Int Security~~

Prerequisites:

~~POLC09H3~~ [~~POLB80H3 and POLB81H3~~] and [an additional 1.0 credit ~~1.5 credits~~ at the C-level in POL or IDS courses]

Recommended Preparation:

Previous: ~~POLC09H3~~

New:

Rationale:

1. The course title is being revised to more accurately reflect the content and topics covered in the course.
2. POLC09H3 is being changed from recommended preparation to a prerequisite because it better prepares students for POLD09H3.

Consultation:

DCC approved on Tuesday October 2nd 2018

Resources:

None.

POLD91H3: Comparative Perspectives on Contentious Politics

Title:

Previous: ~~Comparative Perspectives on Contentious Politics~~

New: ~~Protests and Social Movements in Comparative Perspective~~

Abbreviated Title:

Previous: ~~Comp Perspec Contentious Top~~

New: ~~Prot and Soc Mov in Comp Persp~~

Description:

This course examines contentious politics from a comparative perspective, beginning with the foundational theories of Charles Tilly, Sidney Tarrow, and Doug McAdam. It explores questions such as why people protest, how they organize, and the outcomes of contention. The second half of the course challenges students to examine popular contention across a range of states in Asia, the Middle East, Europe, and Latin America. It asks students to interrogate the applicability of the dynamics of contention framework to illiberal states in a comparative context.

Area of Focus:Comparative Politics

Prerequisites:

~~[POLB90H3 and POLB91H3]~~ and ~~[an additional 2.0~~ 1.5 credits at the C-level in POL any courses]

Rationale:

1. The course title has been revised to more accurately reflect the content covered in the course.
2. The prerequisites have been revised to ensure students are prepared for courses at the D-level, but also to allow flexibility.

Consultation:

DCC approved on Tuesday October 2nd 2018

Resources:

None



2019-20 Curriculum Cycle

Undergraduate Minor Curriculum Modifications for Information

Report: Department of Sociology

January 17, 2019

Sociology (UTSC), Department of

2 Minor Program Modifications:

MINOR PROGRAM IN CRITICAL MIGRATION STUDIES (ARTS)

Description:

Program Advisor: Janet Roopnarinesingh janetr@utsc.utoronto.ca

The Minor program in Critical Migration Studies offers students an understanding of the causes and consequences of international migration in sending, transit and receiving societies. Issues of ~~race~~ **ethnic diversity, pluralism, and ethnicity** ~~social equity~~ are highlighted **along with the role of class, gender, sexuality, and citizenship in understanding how societies decide to include, exclude, and regulate different groups of migrants.** The Minor is interdisciplinary in content and method; through data-driven coursework and experiential learning, students will develop a suite of transferable skills in research design, quantitative and qualitative data analysis, and written, oral, and digital communication. ~~Paired with a discipline-specific Major, graduates of the program will have a comparative advantage in the labour market and graduate school market due to concrete training and experience in research and data analysis, and knowledge of migration and ethnic diversity grounded in material conditions.~~

Completion Requirements:

Program Restrictions

Students in the Minor in Critical Migration Studies may count only 1.0 credit in Sociology courses, from the following list, towards completion of the program: [(SOCA01H3) and (SOCA02H3)] or SOCA03Y3], SOCB05H3.

Program Requirements

The program requires the completion of 4.0 credits as follows:

1. 1.0 credit from the following:

- ANTA02H3 Introduction to Anthropology: Society, Culture and Language
- GASA01H3/HISA06H3 Introducing Global Asia and its Histories
- GASA02H3 Introduction to Global Asia Studies
- GGRA02H3 The Geography of Global Processes

HISA04H3 Themes in World History I
HISA05H3 Themes in World History II
HLTA02H3 Foundations in Health Studies I
HLTA03H3 Foundations in Health Studies II
POLA01H3 Critical Issues in Politics I
POLA02H3 Critical Issues in Politics II
[(SOCA01H3) Introduction to Sociology I and (SOCA02H3) Introduction to Sociology II] or SOCA03Y3 Introduction to Sociology]

2. SOCB60H3 Issues in Critical Migration Studies

3. 0.5 credit from the following:

ANTB19H3 Ethnography and the Comparative Study of Human Societies
ANTB20H3 Culture, Politics and Globalization
GGRB02H3 The Logic of Geographical Thought
HISB03H3 Critical Writing and Research for Historians
HLTB15H3 Introduction to Health Research Methodology
SOCB05H3 Logic of Social Inquiry

4. 0.5 credit from the following:

SOCB53H3 Race and Ethnicity
GGRA35H3 The Great Scarborough Mashup: People, Place, Community, Experience
ANTB16H3 Canadian Cultural Identities
GASB53H3 Mughals and the World, 1500-1858 AD
[GASB74H3/HISB74H3 Asian Foods and Global Cities](#)

5. 1.0 credit from the following:

ANTC34H3 The Anthropology of Transnationalism
CITC01H3 Urban Communities and Neighbourhoods Case Study: East Scarborough
GASC59H3 The Making of Tamil Worlds
GASD01H3/[HISD09H3](#) Senior Seminar: Topics in Global Asian Migrations
GASD56H3 'Coolies' and Others: Asian Labouring Diasporas in the British Empire
GGRC56H3 Spaces of Travel: Unsettling Migration, Tourism, and Everyday Mobilities
GGRD19H3 Spaces of Multiraciality: Critical Mixed Race Theory
HISB14H3 Edible History: History of Global Foodways
HISC11H3 Multiculturalism and Cultural Identities in the Greek and Roman Worlds
HISC36H3 People in Motion: Immigrants and Migrants in U.S History
HISD31H3 Thinking of Diversity: Perspectives on American Pluralisms
HISD35H3 The Politics of American Immigration, 1865-present
HLTD06H3 Special Topics in Migration and Public Health
POLD52H3 Immigration and Canadian Political Development
SOCC25H3 Ethnicity, Race and Migration
SOCC34H3 Migrations and Transnationalisms
SOCC52H3 International Migration and Immigrant Incorporation
SOCC55H3 Special Topics in Race and Ethnicity

6. 0.5 credit from the following:

SOCD15H3 Advanced Seminar in Critical Migration Studies
SOCD21H3 Immigrant Scarborough

Description of Proposed Changes:

1. Program description has been revised
2. Requirement 4: [GASB74H3/HISB74H3](#) has been added as an optional course
3. Requirement 5: updated [GASD01H3](#) to include the new double number [HISD09H3](#) course code.

Rationale:

1. The proposed program description change is necessary to more accurately capture the program's content. The revised sentence highlights the importance of race, gender, class, sexuality and citizenship in examining issues related to migration. Moreover, this changes the role of regulation, policing and exclusion that is a critical approach to migration studies.
2. Requirement 4: added GASB74H3/HISB74H3 as an optional course to provide students with more options to satisfy this program requirement.
3. Requirement 5: GASD01H3 has been double numbered with new course HISD09H3 by the HCS department, this change has been reflected in this program requirement.

Impact:

New and continuing students will have a more accurate idea of the content covered in this program. Additionally, explicit mention of lines of difference – particularly, race, class and gender – are likely to generate more student interest in this program as is the dual reference to inclusion and exclusion as areas of inquiry in migration studies.

Consultation:

DCC Approval: September 25, 2018

Resource Implications:

None

MINOR PROGRAM IN CULTURE, CREATIVITY, AND CITIES (ARTS)

Description:

Program Advisor: Janet Roopnarinesingh janetr@utsc.utoronto.ca

The Minor program in Culture, Creativity and Cities offers students an in-depth understanding of the relationship between culture and cities. The Minor is interdisciplinary in content and method. Through experiential learning, students will develop a suite of transferable skills in written, oral, and digital communication. ~~Paired with a discipline-specific Major, graduates of the program will have a comparative advantage in the labour market and graduate school market due to concrete training and experience in research and data analysis.~~

Completion Requirements:**Program Requirements**

The program requires the completion of 4.0 credits as follows:

1. 0.5 credit from the following:

ANTA02H3 Introduction to Anthropology: Society, Culture and Language

GGRA02H3 The Geography of Global Processes

MDSA01H3 Introduction to Media Studies

MDSA02H3 History of Media

MGTA01H3 Introduction to ~~Business~~ ~~Business~~

MGTA02H3 Managing the Business Organization

[SOCA03Y3 Introduction to Sociology or [(SOCA01H3) Introduction to Sociology I or (SOCA02H3) Introduction to Sociology II]]

VPAA10H3 Introduction to Arts Management

2. SOCB58H3 Sociology of Culture**3. 1.0 credit from the following:**

ACMB10H3 Equity and Diversity in the Arts

CITB02H3 Foundations of City Studies

ENGB37H3 Popular Literature and Mass Culture

GGRB05H3 Urban Geography

GGRB55H3 Cultural Geography

MDSB03H3 Advertising and Consumer Culture

MDSB25H3 Political Economy of Media
SOCB37H3 Economy, Culture, and Society
SOCB44H3 Sociology of Cities and Urban Life
VPAB05H3 Introduction to Contemporary Cultural Theory

4. SOCC26H3 Sociology of Urban Cultural Policies

5. 1.0 credit from the following:

ENGC59H3 Geography and Regionalism in Literature
ENGC83H3 World Cinema
GGRC13H3 Urban Political Geography
SOCC27H3 Sociology of Suburbs and Suburbanization
SOCC47H3 Creative Industries
SOCC44H3 Media and Society
VPAC15H3 Cultural Policy
SOCD12H3 Sociology of Art
SOCD52H3 Sociology of Books

6. 0.5 credit from the following:

SOCD01H3 Advanced Seminar in Culture and Cities
SOCD51H3 Capstone Seminar in Culture, Creativity, and Cities
SOCD52H3 Sociology of Books

Description of Proposed Changes:

1. Revising the program description.
2. Added the following course options to requirement 3: ACMB10H3, MDSB25H3, and SOCB37H3.
3. Added the following courses options to requirement 5: SOCC47H3, and SOCD12H3 (new course)
4. Moved SOCD52H3 from requirement 6 to requirement 5 (this change is editorial)

Rationale:

1. The program description is revised to more accurately reflect the themes and topics covered in the program
2. Adding these courses to program requirement 3 will expand options for electives that reflects curricular changes across sociology and partner departments and will provide students with more options to satisfy this program requirement
- 3 and 4. Adding these courses to requirement 5 will provide students a C-level and a new D-level course to satisfy this program requirement.

Impact:

The program will be more flexible making it easier for students to complete it. Students will achieve higher level of mastery via new D-level requirements

Consultation:

DCC Approval: September 25, 2018

Resource Implications:

None.

5 Course Modifications:

SOCB35H3: Numeracy and Society

Description:

This course introduces the basic concepts and assumptions of quantitative reasoning, with a focus on using modern data science students to various techniques and real-world data by which numeracy may contribute to answer key questions in sociology. It examines how numbers, counting, and statistics produce expertise, authority, and the social categories through which we define social reality. This course avoids advanced mathematical concepts and proofs understanding society.

<p>Prerequisites: Previous: SOCA03Y3 or [(SOCA01H3 and SOCA02H3)] New:</p>
<p>Corequisites: Previous: N/A New: SOCA03Y3 or [(SOCA01H3) and (SOCA02H3)]</p>
<p>Exclusions: Previous: MGEB11H3, (ECMB11H3), PSY220H1, (SOCB06H3), STAB22H3, STAB23H3, STAB52H3, STA220H, STA221H, STA250H, and STA257H New:</p>
<p>Rationale: 1. The course description has been revised to provide a more accurate overview of the content being covered in this course. 2. The course prerequisites have been changed to corequisites so that students can take B35H concurrently with A03Y, as well as prior to it - this improves the flexibility of the course. 3. Course exclusions are being removed because this course is distinct from these to other B-level statistics courses.</p>
<p>Consultation: DCC Approval: September 25, 2018</p>
<p>Resources: None</p>

SOCB60H3: Issues in Critical Migration Studies

<p>Abbreviated Title: Issues Crit Critical Migration Studies</p>
<p>Description: This The course examines the political cultural, economic demographic, and cultural political causes and consequences of migration as well as how global processes, like capitalism migration; laws and neocolonialism, shape government policies shaping migration and refugee flows. Students will also learn about how flows; demographic; social; cultural; and why laws legal dimensions of migration; and government policies facilitate the inclusion issues of some migrants integration and ethnic diversity from historical and the exclusion of others contemporary perspectives.</p>
<p>Prerequisites: Completion of 1.0 credit from the following courses[[(SOCA01H3)and (SOCA02H3)]or SOCA03Y3], ANTA02H3, GGRA02H3, GASA01H3/HISA06H3, GASA02H3, HISA04H3, HISA05H3</p>
<p>Note: Priority will be given to students enrolled in the Minor program in Critical Migration Studies. Additional students will be admitted as space permits.</p>
<p>Rationale: The course description is being revised to more accurately reflect the content being covered in the course.</p>
<p>Consultation: DCC Approval: September 25, 2018</p>
<p>Resources: None</p>

SOCC09H3: Sociology of Gender and Work

Prerequisites:

[[SOCB05H3 or SOCB35H3]and [0.5 credit from the following:SOCB30H3, SOCB42H3, SOCB43H3, SOCB47H3]] or [8.0 credits, including WSTB05H3 and enrolment in the Major [program](#) in Women's and Gender Studies]

Exclusions:

Previous: ~~SOC366H~~

New: [SOC362H5](#)

Rationale:

1. Course exclusions are being revised as there is significant content overlap between SOC362H5 and SOCC09H3 instead of SOC366H.
2. Prerequisite language is being revised to ensure Calendar language is consistent throughout.

Consultation:

DCC Approval: October 10, 2018

Resources:

None

SOCC25H3: Ethnicity, Race and Migration

Description:

Why do people migrate ~~A theoretical~~ and how do they decide where to go? How does a society determine which border crossers are 'illegal' and which are 'legal'? Why are some people deemed 'refugees' while others are not? What consequences do labels like 'deportee' ~~empirical examination of ethnic identity formation~~, 'immigrant,' 'refugee,' or 'trafficking victim' have on the people who get assigned them? This course will examine these ~~raee~~ and other similar questions. We will explore how the politics of race, class, gender ~~racism~~, sexuality and citizenship shape the ways that states make sense of and regulate different groups of migrants as well as how these regulatory processes affect im/migrants' life opportunities ~~their relationship to international migration~~.

Prerequisites:

[[SOCB05H3 or SOCB35H3]and [0.5 credit from the following:SOCB30H3, SOCB42H3, SOCB43H3, SOCB47H3]] or [SOCB60H3 and an additional 8.0 credits and enrolment in the Minor [program](#) in Critical Migration Studies]

Rationale:

1. The course description is being revised to more accurately reflect the content and topics covered in this course.
2. The course prerequisite statement is being revised to ensure consistent language throughout the Calendar.

Consultation:

DCC Approval: September 25, 2018

Resources:

None

SOCD11H3: Program and Policy Evaluation

Description:

This course provides an introduction to the field of program and policy evaluation. Evaluation plays an important role in evidence based decision making in all aspects of society. Students will gain insight into the theoretical, methodological, practical, and ethical aspects of evaluation across different settings. The relative ~~strengths strenghts~~ and weaknesses of various designs used in applied social research to examine programs and policies will be covered.

Same as HLTD11H3

Prerequisites:

[~~HLTB15H3~~ and [STAB22H3 or STAB23H3] and [0.5 credit from HLTC42H3, HLTC43H3, HLTC44H3] and [an additional 1.0 credit at the C-level in HLT courses from one of the Major/Major Co-op programs in Health Studies]] or [10.0 credits and [SOCB05H3 and SOCB35H3] and [1.0 credit from the following: SOCB30H3, SOCB42H3, SOCB43H3, SOCB47H3]]

Rationale:

The course prerequisites have been revised to include 1.0 credit at the C-level to ensure students are prepared for this D-level course.

Consultation:

DCC Approval: Nov 27, 2018

Resources:

None