Social Sciences Curriculum Committee

Proposals for Committee Approval
(Full Review)

November 14, 2019
1 Minor Program Modification:

Environmental Anthropology Minor

Completion Requirements:

A program focused on understanding the diverse nature of interactions between humans and their environments, both in the past and in modern global society. Consult the Undergraduate Office, Department of Anthropology (416-978-6414).

(4 full courses or their equivalent; must include at least one full-course equivalent at the 300+-level)

1. ANT100Y1/(ENV221H1, ENV222H1/GGR222H1)/ENV222Y1/GGR222Y1
2. ANT200Y1/(ANT204H1 + ANT207H1/0.5 300 level Social Anthropology course)
3. Two FCE’s from: ANT315H1, ANT336H1, ANT346H1, ANT351H1, ANT364H1, ANT366H1, ANT368H1, ANT371H1, ANT374H1, ANT376H1, ANT409H1, ANT410H1, ANT415Y1, ANT420H1, ANT430H1, ANT450H1, INS250H1, INS402H1

Description of Proposed Changes:
Since ANT351H is being deleted, it is no longer an option for this program.

Rationale:

Impact:

Consultation:

Resource Implications:

3 New Courses:

ANT193H1: Making, Using, and Interpreting Stone Tools

Contact Hours:

| Lecture: 6 | Practical: 8 | Seminar: 10 |

Description:

Stone tools are the earliest and longest-lasting record of human technology. This course explores interpreting stone tools from a multidisciplinary perspective. In making, using, and studying stone tools, students will learn how archaeologists form hypotheses and design experiments to understand humans and their technologies in the past. This course presents research that investigate changes in human ancestors’ cognition and livelihoods through the contributions of other disciplines in life and social sciences to the study of stone tools. The course introduces major stone tool discoveries and critically engages with current research through the development of new ideas for research projects. Restricted to first-year students. Not eligible for CR/NCR option.

Prerequisites:

Corequisites:
Exclusions:

Recommended Preparation:

Topics Covered:
This course will cover key concepts in archaeology and stone tools research.

Breadth Requirements:
Thought, Belief and Behaviour (2)

Distribution Requirements:
Social Science

Competencies:
- Communication: extensively; Critical and Creative Thinking: notably; Information Literacy: notably
- Quantitative Reasoning: none; Social and Ethical Responsibility: slightly

Experiential Learning:
- Research: notably; Other: notably;
- Nature of "Other" Experiential Learning: none selected

Rationale:
The new topic is proposed to fit the current research and expertise of a new postdoctoral fellow in the department. The course emphasizes experiential learning through replication (making and using stone tools), archaeological collections visits (both in the Department of Anthropology and the ROM), and in developing ideas for future research. The course will involve a small research paper, as well as regular journal entries, building students’ writing skills. Throughout the course, students will become familiar and proficient with the use of UofT library resources and the Writing Centre.

Consultation:
I have discussed the opportunity to develop a new first year foundations course based on my area of expertise with the Department of Anthropology Chair (Janice Boddy) and the Undergraduate Administrator (Josie Alaimo), as well as consulted with Evolutionary Anthropology and Archaeology Faculty (Michael Chazan, Ted Banning, and Bence Viola) who have all been supportive.

Resources:
- Budget Implications: The academic unit will provide the resources required for this course from existing budget.

Overlap with Existing Courses:
Minimal overlap with Lithic Analysis (Prof. Michael Chazan). Both courses focus on the stone tool record, but the courses are essentially different, because Lithic Analysis focuses on methods of measuring stone tools and involves advanced topical reading.

Programs of Study for Which This Course Might be Suitable:

Estimated Enrolment:
25

Instructor:
Dr. Hilary Duke, Postdoctoral Fellow
### ANT194H1: Tragically Unhip: Great Thinkers of the Late 19th and Early 20th Centuries

| Contact Hours: |  
| --- | --- |
| **Seminar:** | 24 |

**Description:**

Inspired by Darwin’s *Origin of Species* (1859), the first anthropologists tried to extend his theory of evolution into culture by searching for the origins and essence of human existence. The course focuses on English and French thinkers who defined minimal sets of beliefs and practices that all cultures shared. It also takes account of the motivations and social milieux of early theorists who rarely, if ever, came in contact with the exotic “other” they studied; and it touches on the radical critique of their theories including Lévi-Strauss' structuralism and influential “afterologies” like deconstruction, post-structuralism, Lacanian psychoanalysis and Foucauldian philosophy. Restricted to first-year students. Not eligible for CR/NCR option.

**Prerequisites:**

**Corequisites:**

**Exclusions:**

**Recommended Preparation:**

**Breadth Requirements:**

Thought, Belief and Behaviour (2)

**Distribution Requirements:**

Social Science

**Competencies:**

- *Communication*: notably
- *Critical and Creative Thinking*: extensively
- *Information Literacy*: notably
- *Quantitative Reasoning*: none
- *Social and Ethical Responsibility*: notably

**Experiential Learning:**

- *Research*: none
- *Other*: none

**Rationale:**

Tragically Unhip is designed to acquaint students with the discipline's rich and largely discarded origins and history as a way to encourage critical thinking about issues that are still current including deconstruction and postmodernism.

**Consultation:**

**Resources:**

- **Budget Implications**: The academic unit will provide the resources required for this course from existing budget.

**Overlap with Existing Courses:**

**Programs of Study for Which This Course Might be Suitable:**

**Estimated Enrolment:**

25
**ANT205H1: Medical Anthropology: Sociocultural Perspectives on Illness, Medicine and Care**

**Description:**
Introduction to medical anthropology with a focus on questions, methods, and insights from sociocultural anthropology. Explores the relationships among culture, society, and medicine with special attention to power, inequality, and globalization. Examples from many parts of the world, addressing biomedicine as well as other healing systems.

**Prerequisites:**

**Corequisites:**

**Exclusions:**

**Recommended Preparation:**
ANT100Y1, ANT207H1

**Breadth Requirements:**
Society and its Institutions (3)

**Distribution Requirements:**
Social Science

**Competencies:**
- Communication: notably; Critical and Creative Thinking: extensively; Information Literacy: extensively
- Quantitative Reasoning: slightly; Social and Ethical Responsibility: extensively

**Experiential Learning:**
- Research: none; Other: none

**Rationale:**
- This serves to showcase a vibrant and growing area in our discipline
- We have hired a new faculty member, adding new strength in the area of medical anthropology
- This fills a curriculum gap by providing a broad introduction that prepares anthropology majors for upper-level course offerings in medical anthropology taught from a sociocultural anthropology perspective
- This course complements an existing course that is taught from an evolutionary perspective
- This course will introduce non-majors to medical anthropological perspectives on health, illness and care
- This course will provide an additional course offering for students in the Health Studies program

**Consultation:**
Janelle Taylor has met with John Marshall and Sarah Wakefield to discuss synergies between Anthropology and Health Studies that this course could help create, and all are in agreement that this course will benefit both programs

**Resources:**
- Budget Implications: The academic unit will provide the resources required for this course from existing budget.

**Overlap with Existing Courses:**
Programs of Study for Which This Course Might be Suitable:
ANT General Major, Minor; ANT SCL Major, Specialist; HST (University College), HMB Global Health

Estimated Enrolment:
120

Instructor:
Prof. Janelle Taylor

1 Course Modification:

ANT348H1: Medical Anthropology: Social- Cultural Perspectives

Title:
Medical Anthropology: Health, Power and Politics Social- Cultural Perspectives

Description:
This course deepens students' understandings provides an advanced introduction to medical anthropology as a sub-field of social-cultural anthropology. Students will learn about a range of approaches and concepts useful for analysing health and illness as social, cultural, political and historical phenomena. Drawing on theories: illness narratives and approaches from social-cultural anthropology experience, subjectivities, medical pluralism, bio-power, students and structural violence. Topics will develop skills include inequities in critical analysis of experiences health, the relationship between medical anthropology and meanings of healing and illness in particular contexts, with a focus on anthropological critique of dominant global health policies, discourses medical humanitarianism, technologies and the role of medical anthropologists in activism and practices advocacy.

Recommended Preparation:
Previous:
New: ANT205H1

Rationale:
The updated title and description better reflect the content of the course.

Consultation:

Resources:

5 Retired Courses:

ANT316H1: Ancient Cultures of Mesoamerica

Rationale:
We are unable to offer this course on a regular basis.

Consultation:
This is an elective course for students. Consultation was done internally with faculty members and this deletion was approved by the departmental Undergraduate Curriculum committee which includes student representation.

ANT351H1: Contested Environments

Rationale:
### ANT427H1: Language, Ideology, & Political Economy

**Rationale:**
We are unable to offer this course on a regular basis.

**Consultation:**
This is an elective course for students. Consultation was done internally with faculty members and this deletion was approved by the departmental Undergraduate Curriculum committee which includes student representation.

### ANT445H1: Science as Culture and Practice

**Rationale:**
The faculty member who introduced this course is no longer with the department and we have not been able to find a replacement instructor.

**Consultation:**
This is an elective course for students. Consultation was done internally with faculty members and this deletion was approved by the departmental Undergraduate Curriculum committee which includes student representation.

### ANT452H1: Anthropology & Human Rights

**Rationale:**
The faculty member who taught this course has retired and we have not been able to find a replacement instructor.

**Consultation:**
This is an elective course for students. Consultation was done internally with faculty members and this deletion was approved by the departmental Undergraduate Curriculum committee which includes student representation.
2 New Courses:

**CRI322H1: Inequality and Criminal Justice**

**Impact on Programs:**
This proposal triggers modifications in the unit's program(s)

**Contact Hours:**
*Lecture:* 36

**Description:**
This course examines the intersections between social inequality and the criminal justice system in Canada and internationally. The course explores how factors such as race, ethnicity, gender, sexual orientation and religion influence perceptions of and experiences with crime and criminal justice.

**Prerequisites:**
1 FCE from: CRI205H1, CRI210H1, SOC212H1.

**Corequisites:**

**Exclusions:**

**Recommended Preparation:**

**Breadth Requirements:**
Society and its Institutions (3)

**Distribution Requirements:**
Social Science

**Competencies:**
*Communication:* extensively; *Critical and Creative Thinking:* extensively; *Information Literacy:* slightly
*Quantitative Reasoning:* none; *Social and Ethical Responsibility:* slightly

**Experiential Learning:**
*Research:* none; *Other:* none

**Rationale:**
This course has been successfully taught as a Topics course (CRI391: Inequality and Criminal Justice) for 2 years to Criminology and Sociolegal Studiers students. It provides students with a students with a comprehensive understanding of the intersections between social inequalities, crime and criminal justice which complements material provided in their introductory Criminology and Sociolegal Studies courses.

**Consultation:**
Undergraduate CRIM committee and Professor A. Owusu-Bempah.

**Resources:**
*TA*

**Budget Implications:** The academic unit will provide the resources required for this course from existing budget.

**Overlap with Existing Courses:**
UTM's SOC322H5 which is listed as an exclusion, above.
Criminology and Sociolegal Studies (FAS), Centre for

Programs of Study for Which This Course Might be Suitable:

Estimated Enrolment:
60-100

Instructor:
A. Owusu-Bempah, Sociology

CRI345H1: History of Criminal Justice

Impact on Programs:
This proposal triggers modifications in the unit's program(s)

Contact Hours:
Lecture: 36

Description:
The course offers a historical perspective on the development of the legal doctrines, professions and institutions that define criminal justice in Canada and the broader common law world today. Topics include the shift from medieval trial by ordeal and torture to the modern reliance on expert witnesses and forensic science; the emergence of the adversarial trial; the growth of the legal profession; the birth of policing; the rise of the penitentiary; and the changing fortunes of the death penalty. The course focuses primarily on the period from the eighteenth century to the present. Students will be introduced to historical debates and ways of thinking and writing about law and crime. We will explore how culture, politics, economics and social life are essential to how we understand the foundational elements of criminal justice, including concepts of truth, guilt, legitimacy, fairness and violence.

Prerequisites:
1 FCE from: CRI215H1, CRI210H1, SOC212H1, SOC313H1, HIS268H1, any HIS 300+ level course. Any course combination from this list is acceptable.

Corequisites:

Exclusions:

Recommended Preparation:

Breadth Requirements:
Society and its Institutions (3)

Distribution Requirements:
Social Science

Competencies:
Communication: extensively; Critical and Creative Thinking: extensively; Information Literacy: extensively
Quantitative Reasoning: none; Social and Ethical Responsibility: slightly

Experiential Learning:
Research: none; Other: none

Rationale:
This course has been successfully taught as a Topics course (CRI392: History of Criminal Justice in the Common Law World) for 2 years to Criminology and Sociolegal Students students. It provides students with a breadth of detailed historical and sociolegal content which complements material provided in their introductory Criminology and
Criminology and Sociolegal Studies (FAS), Centre for

Sociolegal Studies courses. The historical and sociolegal content make it a suitable offering to History and Sociology, as well as Criminology and Sociolegal Studies students.

**Consultation:**
Undergraduate Committee, Centre for Criminology & Sociolegal Studies

**Resources:**

**Budget Implications:** The academic unit will provide the resources required for this course from existing budget.

**Overlap with Existing Courses:**
We have contacted the HIS dept.

**Programs of Study for Which This Course Might be Suitable:**

**Estimated Enrolment:**
100-120

**Instructor:**
Professor Catherine Evans, Centre for Criminology and Sociolegal Studies
1 Minor Program Modification:

Economics Major

Completion Requirements:

*Program Course Requirements: 7 full courses or their equivalent*

*First Year (2.0 FCE):*

1. (ECO101H1, ECO102H1) ECO101H1+ECO102H1/ECO100Y/ECO105Y1/ECO100Y1;
2. MAT133Y1/(MAT135H1, MAT136H1)/MAT137Y1/MAT157Y1

*Second Year (Core Courses courses, 3.0 FCE):*

1. ECO200Y1/ECO204Y1/ECO206Y1,
2. ECO202Y1/ECO208Y1/ECO209Y1,
3. ECO220Y1/ECO227Y1/(STA237H1 STA220H1, STA238H1 STA255H1)/(STA247H1 STA237H1, STA248H1 STA238H1)/(STA257H1, STA261H1)

*Third and Higher Years (ECO Electives, 2.0 FCE):*

1. 1.5 FCE 300+ level series ECO courses
2. At least 0.5 FCE 400-level 400 level ECO course

*Notes:*

1. Eligibility for all Economics programs is based, in part, on attaining a minimum grade in ECO101H1 and ECO102H1 (or ECO105Y1). Students are reminded that in order to achieve the required minimum grade in the above-mentioned courses, they may repeat a specific *passed* course only once as per Faculty regulations.
2. Students in the Major program considering graduate studies in Economics are advised to take the more mathematical stream courses (ECO206Y1, ECO208Y1), and also some or all of the 300-level advanced micro, macro, and econometrics sequence (ECO325H1, ECO316H1/ECO326H1, and ECO375H1).
3. Students considering graduate studies in Economics are also encouraged to take more than the minimum amount and level of math. Students should especially consider MAT221H1/MAT223H1/MAT240H1 (Linear Algebra), MAT235Y1/MAT237Y1 (Multivariate Calculus), MAT246H1 (Abstract Mathematics), or even consider doing a Minor program in Mathematics.
4. Students should pay careful attention to the courses they choose to meet the 200-level statistics requirements. The accepted combinations are precisely as stated. In particular, (STA237H1+STA238H1), (STA247H1+STA248H1), and (STA257H1+STA261H1) are distinct packages of courses, and the elements cannot be combined any other way.
5. Students combining other programs with Economics need to confirm that their chosen statistics courses meet the requirements of both programs. Besides the combinations noted in descriptions of the ECO programs; the only other accepted combinations for ECO Major program; and course prerequisite conditions; are precisely: STA247H1+STA248H1.
6. Students in the Major program in Economics cannot be enrolled in the Minor program in Environmental Economics.

Description of Proposed Changes:
Changing the sequence of courses ONLY in order to flag our active courses (ECO101H1, ECO102H1, ECO105Y1) to prospective students. ECO100Y1 will soon be retired.

The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

Rationale:
Minor edits in order to be more precise and consistent throughout our program listings. Creates less confusion for prospective students. Removing Note #5 and including STA247H1 and STA248H1 into the program listing is more explicit.

Impact:

Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resource Implications:

48 Course Modifications:

ECO210H1: Mathematical Methods for Economic Theory

Description:
An introduction to mathematical methods commonly used in economic theory. Topics include: multivariate calculus, concavity and convexity, unconstrained multivariate optimization, multivariate optimization subject to equality or inequality constraints and differential equations.

Exclusions:
Previous:
New: MAT235Y1, MAT237Y1

Rationale:
Both MAT235Y1 and MAT237Y1 were listed as exclusions historically. Last occurrence was in the 2010 Fall - 2011 Winter Calendar. Not sure why it was removed. Making edits to course description to highlight key topics covered in the course.

Consultation:
Associate Chair, Undergraduate; ECO Undergraduate Curriculum Committee; Email to Math Department.

Resources:
ECO220Y1: Introduction to Data Analysis and Applied Econometrics

**Exclusions:**
GGR270H1, PSY201H1, PSY202H1, SOC202H1, SOC252H1, SOC300H1, STA220H1, STA221H1, STA247H1, STA248H1

**Rationale:**
SOC300H1 is no longer being offered. The exclusions should be SOC202H1 and SOC252H1. Both SOC202H1 and SOC252H1 already have ECO220Y1 listed as an exclusion. According to Bethany White (Associate Chair, Undergraduate Studies in Statistics) STA247H1 is more of a theoretical course in probability, so there is not enough overlap from their perspective to consider ECO220Y1 as an exclusion. Also, STA247H1 does NOT currently list ECO220Y1 as an exclusion so this will now match with STA’s calendar listing.

**Consultation:**
ECO220Y1 Course Coordinator; Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Email to Sociology Department; Bethany White, Associate Chair, Undergraduate Studies in Statistics

**Resources:**

ECO227Y1: Foundations of Econometrics

**Description:**
A rigorous introduction to probability and mathematical statistics intended for students in Economics Specialist programs. Probability and estimation theory, sampling distributions, hypotheses testing, multiple regression analysis. Students will learn the tools used in economics and finance to model and address randomness and uncertainty.

**Exclusions:**
STA237H1, GGR270H1, PSY201H1, STA238H1, SOC300H1, STA247H1, STA248H1, STA255H1, STA257H1, STA261H1

**Rationale:**
ECO220Y1 and ECO227Y1 are no longer exclusions for each other, therefore we have conducted a thorough review of the remaining exclusions. ECO227Y1 is more of a mathematical course and is sufficiently different compared to the quantitative course offerings from GGR, PSY, and SOC. STA237H1 and STA238H1 were recently introduced by the Statistics Department and cover material similar to ECO227Y1 and thus should be added. Furthermore, both STA237H1 and STA238H1 currently list ECO227Y1 as an exclusion.

**Consultation:**
ECO227Y1 Course Instructor; Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Emails to Geography, Psychology, Sociology, and Statistics Departments.

**Resources:**

ECO305H1: Economics of Accounting

**Description:**
The economic impact of accounting rules and practices for firms and financial contracts. Topics include: economic models of agency, economics of optimal accounting rules such as government regulation of corporate disclosure and the economic returns to financial reporting. No previous knowledge of accounting is required; the basic language of financial accounting will be covered.

**Prerequisites:**
Economics (FAS), Department of

ECO200Y1/ECO204Y1/ECO206Y1; ECO220Y1/ECO227Y1 // (STA237H1 STA220H1, STA238H1 STA255H1) // (STA247H1 STA237H1, STA248H1 STA238H1) // (STA257H1, STA261H1)

Rationale:
The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resources:

ECO306H1: American Economic History

Description:
A survey of American economic history from the ante-bellum period to the present. Potential topics include: the rapid growth of the American economy in the late 19th and early 20th century; causes of the onset of the Great Depression; the economic impact of slavery and its aftermath; health and demographic trends; and 20th century trends in inequality.

Prerequisites:
ECO200Y1/ECO204Y1/ECO206Y1; ECO202Y1/ECO208Y1/ECO209Y1; ECO220Y1/ECO227Y1 // (STA237H1 STA220H1, STA238H1 STA255H1) // (STA247H1 STA237H1, STA248H1 STA238H1) // (STA257H1, STA261H1)

Rationale:
The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resources:
**ECO310H1: Empirical Industrial Organization**

**Description:**

The quantitative analysis of firms' strategies in real-world industries, using tools from applied microeconomics and statistics. Topics include: studies of monopoly, oligopoly, imperfect competition, and the estimation of demand and cost functions that underpin these markets.

**Prerequisites:**

ECO200Y1/ECO204Y1/ECO206Y1; ECO206Y1; ECO220Y1/ECO227Y1 / (STA237H1, STA220H1, STA238H1, STA255H1) / (STA247H1, STA237H1, STA248H1, STA238H1) / (STA257H1, STA261H1)

**Rationale:**

The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

**Consultation:**

Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

**Resources:**

**ECO313H1: Environmental Economics and Policies**

**Prerequisites:**

ECO200Y1/ECO204Y1/ECO206Y1; ECO206Y1; ECO220Y1/ECO227Y1 / (STA237H1, STA220H1, STA238H1, STA255H1) / (STA247H1, STA237H1, STA248H1, STA238H1) / (STA257H1, STA261H1)

**Rationale:**

The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

**Consultation:**

Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics
ECO314H1: Energy and the Environment

Description:
This course surveys important features of energy markets and related environmental challenges. One of the central objectives is to provide an understanding of the key economic tools needed to analyse these markets. A related objective is the development of a framework for understanding the public discourse on energy and the environment. Topics include: the hydrocarbon economy (oil, natural gas and coal), electricity markets, global warming and other externalities, renewable energy, conservation, carbon taxes and ‘cap-and-trade’.

Prerequisites:
ECO200Y1/ECO204Y1/ECO206Y1; ECO206Y1/ECO220Y1/ECO227Y1/(STA237H1 STA220H1 STA238H1)/(STA247H1, STA248H1 STA255H1)/(STA257H1, STA261H1)

Rationale:
The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resources:

ECO324H1: Economic Development

Description:
This course critically analyzes issues related to economic development and the associated policy responses. Tools from micro and macroeconomic theory are employed, as well as the critical assessment of empirical evidence. Topics may include: education, health, credit markets, inequality, and the role of foreign aid.

Prerequisites:
ECO200Y1/ECO204Y1/ECO206Y1; ECO206Y1/ECO220Y1/ECO227Y1 /(STA237H1 STA220H1 STA238H1 STA255H1)/(STA247H1 STA237H1 STA248H1 STA238H1)/(STA257H1, STA261H1)

Rationale:
The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have
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Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resources:

ECO325H1: Advanced Economic Theory - Macro

Description:
A development of the microeconomic foundations of macroeconomic theory to expand students’ analytic skills by constructing and solving macroeconomic models. Topics may include: dynamic choice, neoclassical growth theory, uncertainty and rational expectations, business cycles, as well as fiscal and monetary policy.

Prerequisites:
ECO208Y1/ECO202Y1 (70%)/ECO209Y1; ECO209Y1; ECO220Y1 (70%)/ECO227Y1/(STA237H1 STA220H1 (70%), STA238H1 STA255H1 (70%))/STA247H1 STA237H1 (70%), STA248H1 STA238H1 (70%))/STA257H1, STA261H1)

Rationale:
The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resources:

ECO326H1: Advanced Microeconomics - Game Theory

Prerequisites:
ECO200Y1(70%)/ECO204Y1/ECO206Y1; ECO206Y1; ECO220Y1 (70%)/ECO227Y1/(STA237H1 STA220H1 (70%), STA238H1 STA255H1 (70%))/STA247H1 STA237H1 (70%), STA248H1 STA238H1 (70%))/STA257H1, STA261H1)

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Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resources:

ECO331H1: Behavioural and Experimental Economics

Prerequisites:
ECO200Y1/ECO204Y1/ECO206Y1; ECO206Y1, ECO220Y1/ECO227Y1 / (STA237H1 STA220H1, STA238H1 STA255H1) / (STA247H1 STA237H1, STA248H1 STA238H1) / (STA257H1, STA261H1)

Rationale:
The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resources:

ECO332H1: Economics of the Family

Prerequisites:
ECO200Y1/ECO204Y1/ECO206Y1; ECO220Y1/ECO227Y1 / (STA237H1 STA220H1, STA238H1 STA255H1) / (STA247H1 STA237H1, STA248H1 STA238H1) / (STA257H1, STA261H1)

Rationale:
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Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resources:

ECO334H1: The Political Economy of Media

Prerequisites:
ECO200Y1/ECO204Y1/ECO206Y1; ECO220Y1/ECO227Y1/(STA237H1 STA220H1, STA238H1 STA255H1)/(STA247H1 STA237H1, STA248H1 STA238H1)/(STA257H1, STA261H1)

Rationale:
The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resources:

ECO336H1: Public Economics

Description:
Theory of taxation and public goods, and quantitative methods for program evaluation. Additional topics include: taxation and income distribution; environmental policy; and the political economy of government policy.

Prerequisites:
ECO200Y1/ECO204Y1/ECO206Y1; ECO220Y1/ECO227Y1/(STA237H1 STA220H1, STA238H1 STA255H1)/(STA247H1 STA237H1, STA248H1 STA238H1)/(STA257H1, STA261H1)

Rationale:
The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have
Economics (FAS), Department of

been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics  

Resources:

ECO337H1: Public Economics (for Commerce)

<table>
<thead>
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<th>Description:</th>
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<tbody>
<tr>
<td>An introduction to the economics of government similar to ECO336H1, but with greater focus on issues in business and financial economics. Additional topics include: business tax planning and corporate financial policy; taxation of saving and risk-taking; and government business enterprises.</td>
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<td>ECO200Y1/ECO204Y1/ECO206Y1; ECO220Y1/ECO227Y1 / (STA237H1, STA220H1, STA238H1, STA255H1); (STA247H1, STA237H1, STA248H1, STA238H1)/(STA257H1, STA261H1)</td>
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Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics  

Resources:

ECO338H1: Economics of Careers

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<td>The economic analysis of careers from the perspectives of both workers and employers. How do people decide what to study, what careers to pursue, and when to change jobs? How do these decisions interact with the structure of firms? The impact of specialization and the division of labour on the evolution of careers is considered, as are the role of cognitive and communication skills in the labour market.</td>
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Economics (FAS), Department of

Prerequisites:
ECO200Y1/ECO204Y1/ECO206Y1; ECO220Y1/ECO227Y1/(STA237H1, STA220H1, STA238H1, STA255H1)/ (STA247H1, STA237H1, STA248H1, STA238H1)/(STA257H1, STA261H1)

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Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resources:

ECO339H1: Labour Economics: Employment, Wages and Public Policy

Description:
Using tools from microeconomic theory and statistics, this course introduces students to the study of labour markets, focusing on employment and wage determination, and the application of labour economics to public policy. Topics may include: labour supply, labour demand, estimating the impact of welfare programs, minimum wages, and other labour market interventions.

Prerequisites:
ECO200Y1/ECO204Y1/ECO206Y1; ECO220Y1/ECO227Y1/(STA237H1, STA220H1, STA238H1, STA255H1)/ (STA247H1, STA237H1, STA248H1, STA238H1)/(STA257H1, STA261H1)

Rationale:
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Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resources:
ECO340H1: Labour Economics: The Distribution of Earnings

Description:

Using tools from microeconomic theory and statistics, this course studies the determinants of wages across labour markets. Topics include: the theory of compensating differentials, human capital, discrimination, immigration, unions, and alternative models of compensation. In addition, students are introduced to microeconomic models of unemployment. Throughout the course, there is an emphasis on the evaluation of empirical evidence.

Prerequisites:

ECO200Y1/ECO204Y1/ECO206Y1; ECO220Y1/ECO227Y1 /(STA237H1 STA220H1, STA238H1 STA255H1)/ (STA247H1 STA237H1, STA248H1 STA238H1)/(STA257H1, STA261H1)

Rationale:

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Consultation:

Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resources:

ECO349H1: Money, Banking and Financial Markets

Prerequisites:

ECO200Y1/ECO204Y1/ECO206Y1; ECO206Y1; ECO207Y1/ECO208Y1/ECO209Y1, ECO220Y1/ECO227Y1 /(STA237H1 STA220H1, STA238H1 STA255H1)/ (STA247H1 STA237H1, STA248H1 STA238H1)/(STA257H1, STA261H1)

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Consultation:

Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.
Economics (FAS), Department of

White, Associate Chair, Undergraduate Studies in Statistics

Resources:

ECO358H1: Financial Economics I

Prerequisites:
ECO200Y1/ECO204Y1/ECO206Y1; ECO206Y1, ECO220Y1/ECO227Y1/(STA237H1 STA220H1, STA238H1 STA255H1)/(STA247H1 STA237H1, STA248H1 STA238H1)/(STA257H1, STA261H1)

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Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resources:

ECO362H1: Economic Growth

Prerequisites:
ECO200Y1/ECO204Y1/ECO206Y1; ECO206Y1, ECO220Y1/ECO227Y1/(STA237H1 STA220H1, STA238H1 STA255H1)/(STA247H1 STA237H1, STA248H1 STA238H1)/(STA257H1, STA261H1)

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Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resources:
**ECO364H1: International Trade Theory**

**Description:**

An examination of the causes and consequences of international trade. The first half develops traditional models of comparative advantage. The second half examines more recent theoretical and empirical work on trade & wages, the political economy of trade, outsourcing, and firm heterogeneity.

**Prerequisites:**

ECO200Y1/ECO204Y1/ECO206Y1; ECO206Y1; ECO220Y1/ECO227Y1/(STA237H1 STA220H1, STA238H1 STA255H1)/(STA247H1 STA237H1, STA248H1 STA238H1)/(STA257H1, STA261H1)

**Rationale:**

The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

**Consultation:**

Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

**Resources:**

**ECO368H1: Economics of Conflict**

**Prerequisites:**

ECO200Y1/ECO204Y1/ECO206Y1; ECO206Y1; ECO220Y1/ECO227Y1/(STA237H1 STA220H1, STA238H1 STA255H1)/(STA247H1 STA237H1, STA248H1 STA238H1)/(STA257H1, STA261H1). Note: Students with ECO100Y1 (67%)/(ECO101H1 (63%), ECO102H1 (63%))/ECO105Y1 (80%), plus a full-year of quantitative methods/statistics (e.g., POL222H1, POL232H1, POL242Y1), and who are enrolled in the International Relations or Peace, Conflict and Justice Major or Specialist programs may take this course with Permission of the Instructor.

**Rationale:**

POL242Y1 is no longer being offered. POL222H1 (Introduction to Quantitative Reasoning I) and POL232H1 (Introduction to Quantitative Reasoning II) are both quantitative methods courses which are deemed suitable as prerequisites for ECO368H1 for students who do not have the other relevant ECO or STA courses.

The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair,
Economics (FAS), Department of Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

Consultation:
RE: POL courses (Gillian Hamilton, Associate Chair of Undergraduate Affairs; Munk School of Global Affairs and Public Policy; Political Science Department).
RE: STA courses (Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics)

Resources:

ECO369H1: Health Economics

Prerequisites:
ECO200Y1/ECO204Y1/ECO206Y1; ECO206Y1; ECO220Y1/ECO227Y1/(STA237H1 STA220H1, STA238H1 STA255H1)/(STA247H1 STA237H1, STA248H1 STA238H1)/(STA257H1, STA261H1)

Rationale:
The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resources:

ECO372H1: Data Analysis and Applied Econometrics in Practice

Prerequisites:
ECO200Y1/ECO204Y1/ECO206Y1; ECO220Y1/ECO227Y1/(STA237H1 STA220H1, STA238H1 STA255H1)/(STA247H1 STA237H1, STA248H1 STA238H1)/(STA257H1, STA261H1)

Rationale:
The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

Consultation:
Economics (FAS), Department of

Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resources:

**ECO374H1: Forecasting and Time Series Econometrics**

**Prerequisites:**
ECO200Y1/ECO204Y1/ECO206Y1; ECO206Y1; ECO220Y1(70%)/ ECO227Y1/(STA237H1 (70%), STA238H1 (70%))(STA247H1 (70%), STA248H1 (70%))/(STA257H1, STA261H1)

**Rationale:**
The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

**Consultation:**
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

**Resources:**

**ECO375H1: Applied Econometrics I**

**Description:**

Introduction to econometrics. Statistical foundations and the interpretation of multiple regression models, with an emphasis on cross-sectional data. Application of regressions to a wide variety of economic questions and data sources, including the use of statistical software. Problems in the identification of causality, and an introduction to methods of addressing common statistical issues.

**Prerequisites:**
ECO200Y1/ECO204Y1/ECO206Y1; ECO206Y1; ECO220Y1(70%)/ ECO227Y1/(STA237H1 (70%), STA238H1 (70%))(STA247H1 (70%), STA248H1 (70%))/ (STA257H1, STA261H1)

**Rationale:**
The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair,
Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

**Consultation:**
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

**Resources:**

**ECO380H1: Markets, Competition, and Strategy**

**Prerequisites:**
ECO200Y1/ECO204Y1/ECO206Y1; ECO220Y1/ECO227Y1/(STA237H1 STA220H1 STA238H1 STA255H1)/(STA247H1 STA237H1 STA248H1 STA238H1)/(STA257H1 STA261H1)

**Rationale:**
The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

**Consultation:**
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

**Resources:**

**ECO381H1: Personnel Economics**

**Description:**
An examination of selected material on compensation and incentives in organizations. Topics include: recruitment and hiring, training, turnover, downsizing, motivating workers, teams, allocating authority and task assignment.

**Prerequisites:**
ECO200Y1/ECO204Y1/ECO206Y1; ECO220Y1/ECO227Y1/(STA237H1 STA220H1 STA238H1 STA255H1)/(STA247H1 STA237H1 STA248H1 STA238H1)/(STA257H1 STA261H1)

**Rationale:**
The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more...
transient for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resources:

ECO401H1: Topics in Economic Policy

Description:

This course covers basic issues in the theoretical and empirical evaluation of public policy. Sample topics include: income redistribution through taxation and the provision of social insurance and public goods, the mitigation of externalities, and welfare analysis in behavioural models.

Prerequisites:
ECO200Y1/ECO204Y1/ECO206Y1; ECO202Y1/ECO208Y1/ECO209Y1; ECO220Y1/ECO227Y1/(STA237H1 STA220H1, STA238H1 STA255H1)/(STA247H1 STA227H1, STA248H1 STA238H1)/(STA257H1, STA261H1); at least 1.0 one FCE in ECO at the 300+ level. 300 level or higher.

Rationale:
The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resources:

ECO402H1: Topics in Health Economics

Prerequisites:
ECO200Y1/ECO204Y1/ECO206Y1; ECO202Y1/ECO208Y1/ECO209Y1; ECO220Y1/ECO227Y1/(STA237H1 STA220H1, STA238H1 STA255H1)/(STA247H1 STA227H1, STA248H1 STA238H1)/(STA257H1, STA261H1); at least 1.0 one FCE in ECO at the 300+ level. 300 level or higher.

Rationale:
The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have...
been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and
STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1
and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee
this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more
transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair,
Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both
STA247H1 and STA248H1 in order to better limit it to CSC students.

Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany
White, Associate Chair, Undergraduate Studies in Statistics

Resources:

ECO403H1: Topics in Development Economics and Policy

Prerequisites:
ECO200Y1/ECO204Y1/ECO206Y1; ECO202Y1/ECO208Y1/ECO209Y1; ECO220Y1/ECO227Y1/(STA237H1
STA220H1, STA238H1 STA255H1)/(STA247H1 STA237H1, STA248H1 STA238H1)/(STA257H1, STA261H1); at
least 1.0 one FCE in ECO at the 300+ level. 300 level or higher.

Rationale:
The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and
STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were
added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1
were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level
ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have
been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and
STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1
and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee
this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more
transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair,
Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both
STA247H1 and STA248H1 in order to better limit it to CSC students.

Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany
White, Associate Chair, Undergraduate Studies in Statistics

Resources:

ECO404H1: Topics in Managerial Economics

Description:
Applies quantitative economic methods to real world business-oriented cases. Sample topics include: new New product
design, decision Decision making under uncertainty, market Market segmentation and price discrimination, inventory
Inventory analysis, game Game theoretic analysis of price wars, financial Financial portfolio design, and optimal pricing.
Involves substantial modeling in Excel, regression analysis, optimization methods, and financial reports.

Prerequisites:
ECO200Y1(75%)/ECO204Y1/ECO206Y1; ECO220Y1/ECO227Y1/(STA220H1, STA255H1)/(STA237H1,
STA220H1)/(STA257H1, STA261H1); ECO372H1/ECO374H1/ECO375H1; at least 1.0 one FCE in ECO at the 300+
level. 300 level or higher.

Rationale:
Economics (FAS), Department of

Minor edits to prerequisite text in order to be more precise and consistent in all our 400-level course descriptions. In this case, students are required to have 2nd year ECO/STA in order to take ECO372H1/ECO374H1/ECO375H1. Listing those 2nd year prerequisites was deemed redundant. This is now in line with the course descriptions of ECO416H1, ECO418H1 etc.

Consultation:
Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee

Resources:

ECO406H1: Developmental Macroeconomics

Prerequisites:
ECO200Y1/ECO204Y1/ECO206Y1; ECO202Y1/ECO208Y1/ECO209Y1; ECO220Y1/ECO227Y1/(STA237H1 STA220H1, STA238H1 STA255H1)/(STA247H1 STA227H1, STA248H1 STA238H1)/(STA257H1, STA261H1); at least 1.0 one FCE in ECO at the 300+ level. 300 level or higher.

Rationale:
The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resources:

ECO407H1: Competing Views in Macroeconomic Theory and Policy

Prerequisites:
ECO200Y1/ECO204Y1/ECO206Y1; ECO202Y1/ECO208Y1/ECO209Y1; ECO220Y1/ECO227Y1/(STA237H1 STA220H1, STA238H1 STA255H1)/(STA247H1 STA227H1, STA248H1 STA238H1)/(STA257H1, STA261H1); at least 1.0 one FCE in ECO at the 300+ level. 300 level or higher.

Rationale:
The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

Consultation:

Resources:
ECO409H1: Topics in Money, Banking, and Finance

**Prerequisites:**
ECO200Y1/ECO204Y1/ECO206Y1; ECO202Y1/ECO208Y1/ECO209Y1; ECO220Y1/ECO227Y1 / (STA237H1 STA220H1, STA238H1 STA255H1) / (STA247H1 STA237H1, STA248H1 STA238H1) / (STA257H1, STA261H1) ; at least 1.0 one FCE in ECO at the 300+ level. 300 level or higher.

**Rationale:**
The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

**Consultation:**
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

**Resources:**

ECO410H1: Mergers and Competition Policy

**Prerequisites:**
**Previous:** ECO200Y1 / ECO204Y1/ECO206Y1, ECO220Y1/ECO227Y1 / (STA220H1, STA255H1) / (STA237H1, STA238H1) / (STA257H1, STA261H1), at least 1.0 ECO FCE at the 300+ level or higher

**New:** ECO372H1 / ECO374H1/ECO375H1; at least 1.0 FCE in ECO at the 300+ level.

**Rationale:**
ECO372H1/ECO374H1/ECO375H1 should be required to ensure that all students have experience with applied empirical methods within the discipline of Economics. The second year micro and econometrics/statistics are redundant since they are captured in the prerequisites for ECO372H1/ECO374H1/ECO375H1.

**Consultation:**
ECO410H1 course instructor; Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee;

**Resources:**

ECO414H1: Energy and Regulation

**Description:**
This course provides a general treatment of the economics of energy markets and the use of regulation in addressing environmental and other issues arising in these markets. A central theme is the search for an appropriate balance between market forces and regulatory/government intervention. Familiarity with tools of microeconomics and statistics/
Economics (FAS), Department of

Econometrics is essential. Topics include: oil, natural gas, coal and electricity markets, global warming and other externalities, networks, feed-in-tariffs, carbon taxes, ‘cap-and-trade’ and incentive regulation.

Prerequisites:
ECO200Y1/ECO204Y1/ECO206Y1; ECO206Y1/ECO220Y1/ECO227Y1/(STA237H1 STA220H1, STA238H1 STA255H1)/(STA247H1 STA237H1, STA248H1 STA238H1)/(STA257H1, STA261H1)

Rationale:
The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resources:

ECO417H1: Economic Development Policy: Community Engaged Learning

Description:
An examination of the causes and consequence of poverty in developing countries with a microeconomic focus, and how it relates to poverty in the developed world, using a 30-hour service placement at a community organization. Importance of community and context specific factors in policy implementation; learn how local organizations have responded. Use of reflection assignments, papers, group work and class discussions to relate to course concepts. Topics include: poverty traps, health, education, and credit. An application to the instructor is necessary. Not available for CR/NCR option.

Prerequisites:
ECO200Y1/ECO204Y1/ECO206Y1; ECO202Y1/ECO208Y1/ECO209Y1; ECO220Y1/ECO227Y1/(STA237H1 STA220H1, STA238H1 STA255H1)/(STA247H1 STA237H1, STA248H1 STA238H1)/(STA257H1, STA261H1)

Rationale:
The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.
Economics (FAS), Department of

Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resources:

ECO419H1: International Macroeconomics

Prerequisites:
ECO200Y1/ECO204Y1/ECO206Y1; ECO206Y1; ECO202Y1/ECO208Y1/ECO209Y1; ECO209Y1; ECO220Y1/ECO227Y1/(STA237H1, STA220H1, STA238H1, STA255H1)/(STA247H1, STA237H1, STA248H1, STA238H1)/(STA257H1, STA261H1)

Rationale:
The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resources:

ECO423H1: Economics and Biosocial Data

Description:
This course introduces and critically assesses economic research that uses genetic, neuroscientific, and other biosocial data. We will address questions such as: what are the effects of brain neurochemistry on economic decision-making? What role do nature and nurture play in economic behaviour and outcomes? What can we learn from genoeconomics? What are the policy implications(or lack thereof)of related findings? No previous background in biology or genetics is required.

Prerequisites:
ECO200Y1/ECO204Y1/ECO206Y1; ECO220Y1/ECO227Y1/(STA237H1, STA220H1, STA238H1, STA255H1)/(STA247H1, STA237H1, STA248H1, STA238H1)/(STA257H1, STA261H1); at least 1.0 ECO FCE in ECO at the 300+ level.

Exclusions:
ECO422H1(Special Topics in Economics:Biology, Genetics and Economics), offered in Winter 2017, 2017

Recommended Preparation:
ECO372H1/ECO374H1/ECO375H1

Rationale:
The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resources:

ECO425H1: Business Cycles

Description:
This course builds on material covered in ECO208Y1. Students will learn how to use business cycle models to better understand key empirical features of the macroeconomy. Topics covered include: the financial crisis, monetary policy, fiscal policy, theories of unemployment, and the effects of innovation on economic fluctuations, the Great Depression and the Financial Crisis.

Prerequisites:
ECO200Y1/ECO204Y1/ECO206Y1, ECO202Y1/ECO208Y1/ECO209Y1, ECO209Y1, ECO220Y1/ECO227Y1 (STA237H1, STA220H1, STA238H1, STA255H1) (STA247H1, STA237H1, STA248H1, STA238H1) (STA257H1, STA261H1) ; at least 1.0 ECO FCE in ECO at the 300+ level.

Rationale:
The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resources:

ECO435H1: The Economics of Modern China

Prerequisites:
Economics (FAS), Department of

ECO200Y1 (70%)/ECO204Y1 (70%)/ECO206Y1 (70%); ECO220Y1/ECO227Y1/(STA237H1 STA220H1, STA238H1 STA255H1)/(STA247H1 STA237H1, STA248H1 STA238H1)/(STA257H1, STA261H1)

Rationale:
The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resources:

ECO438H1: Topics in Behavioural Economics

Prerequisites:
ECO200Y1/ECO204Y1/ECO206Y1; ECO220Y1/ECO227Y1/(STA237H1 STA220H1, STA238H1 STA255H1)/(STA247H1 STA237H1, STA248H1 STA238H1)/(STA257H1, STA261H1); at least 1.0 one FCE in ECO at the 300+ level. 300 level or higher.

Exclusions:

Rationale:
The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resources:

ECO446H1: Advanced Public Economics

Prerequisites:
ECO200Y1/ECO204Y1/ECO206Y1; ECO220Y1/ECO227Y1/(STA237H1, STA238H1)/(STA247H1, STA248H1)/(STA257H1, STA261H1); at least 1.0 one FCE in ECO at the 300+ level. 300 level or higher.
### Rationale:

The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1 were not removed until now. STA220H1 and STA255H1 are no longer deemed adequate preparation for upper level ECO courses (just as they are no longer acceptable for upper level STA courses). STA247H1 and STA248H1 have been allowed (see Economics Major Note #5). We plan to remove Note #5 and thus we are adding STA247H1 and STA248H1 under the course prerequisites for upper level ECO courses in order to be more explicit. While STA247H1 and STA248H1 are courses that have typically been taken by students in STA and CSC programs, we do not foresee this change resulting in additional demand with respect to course enrolment. Listing it explicitly only makes it more transparent for students who are pursuing both CSC and ECO programs. Bethany White (Associate Chair, Undergraduate Studies in Statistics) has advised us that they plan to remove the CSC108H1 prerequisite for both STA247H1 and STA248H1 in order to better limit it to CSC students.

### Consultation:

Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

### Resources:

**ECO464H1: Empirical Financial Economics**

**Description:**

The course develops the tools used in empirical research in financial economics. Coverage may include: discrete choice models, duration models, instrumental variables, differences-in-differences, regression discontinuity, propensity score estimators, sample selection models and cumulative abnormal return calculation. Topics are drawn from: ownership structure, mergers and acquisitions, capital structure, payout policy, CEOs’ effect on the firm, executive compensation, insider trading, shareholder activism, and bank financing.

**Prerequisites:**

ECO358H1 (70%)/RSM332H1, RSM330H1 (70%); ECO374H1 (70%)/ECO375H1 (70%)/ECO357H5 (70%)/ECO327Y5 (70%)

**Rationale:**

RSM330H1 no longer exists. After discussions with Alexandra MacKay, RSM332H1 was determined to be the suitable replacement owing to Rotman's recent curriculum changes.

**Consultation:**

ECO464H1 Course Instructor; Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Alexandra MacKay, Director, Rotman Commerce

**Resources:**

**ECO499H1: Honours Essay in Applied Microeconomics**

**Prerequisites:**

ECO200Y1/ECO204Y1/ECO206Y1; ECO202Y1/ECO208Y1/ECO209Y1; ECO220Y1/ECO227Y1/(STA237H1, STA220H1, STA238H1, STA255H1)/(STA247H1, STA237H1, STA248H1, STA238H1)/(STA257H1, STA261H1); ECO372H1/ECO374H1/ECO375H1; 3.0 GPA in economics courses; approval of the Associate Chair, Undergraduate.

**Rationale:**

The Statistics Department added a new sequence “STA237H1, STA238H1” last year to replace STA220H1 and STA255H1 as the required second-year statistics courses for students in the Statistics Major program. The former were added to the Calendar last year however owing to the delay in offering the new sequence, STA220H1 and STA255H1...
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Consultation:
Gillian Hamilton, Associate Chair of Undergraduate Affairs; ECO Undergraduate Curriculum Committee; Bethany White, Associate Chair, Undergraduate Studies in Statistics

Resources:

4 Retired Courses:

ECO408H1: The Economics of Life: A Historical Perspective

Rationale:
Course was last offered in 2015.

ECO432H1: Topics in Economics of the Family

Rationale:
Course was last offered 2013.

ECO433H1: The Economics of Cities and Regions

Rationale:
Course was last offered 2013.

ECO436H1: Advanced Economics of Money and Banking

Rationale:
Course was last offered in 2014.
2 Course Modifications:

GGR340H1: Health Geography

<table>
<thead>
<tr>
<th>Prerequisites:</th>
<th>2 of GGR270H1, GGR271H1 or the combination of STA220H1 and HST250H1 GGR272H1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recommended Preparation:</td>
<td>8.0 FCE's, including one of GGR222H1/GGR223H1 or ENV236H1/JGE236H1</td>
</tr>
<tr>
<td>Rationale:</td>
<td>Need for students in this course to have a quantitative/statistical methods background.</td>
</tr>
<tr>
<td>Consultation:</td>
<td>Change made at the request of the regular course instructor (S. Wakefield)</td>
</tr>
<tr>
<td>Resources:</td>
<td></td>
</tr>
</tbody>
</table>

GGR458H1: Selected Topics in Urban Geography

| Title: | Selected Topics in Urban Geography : Urban Growth and Decline |
| Description: | This course focuses on a special topic in urban geography and covers it with more depth than would otherwise be the case in a survey-oriented class. The aim is to utilize this single topic as a vehicle to understanding how urban geographical ideas are produced more widely. Students are expected to actively participate in this course. The Check the department website for the theme of this year’s course will be urban growth and decline. This will include coverage of scholarly and popular material on the factors that drive differential growth rates in cities (updated each year). |
| Rationale: | Preference of regular course instructor (J. Hackworth) |
| Consultation: | Conversation with regular course instructor |
| Resources: | |

2 Retired Courses:

GGR439H1: Global Political Geography

| Rationale: | No teaching staff |
| Consultation: | Conversation with previous instructor (A. Boland); discussion at Geography & Planning Undergraduate Committee |

GGR473H1: Cartographic Design

| Rationale: | |
No teaching staff. (We may bring back a version of this course in the future, with the addition of new staff, but that addition is not guaranteed. The person who taught this course has retired.)

**Consultation:**
- Discussion with faculty teaching in this area (GIS)
1 New Course:

**NEW354H1: African Cultures and Development**

<table>
<thead>
<tr>
<th><strong>Contact Hours:</strong></th>
<th></th>
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</thead>
<tbody>
<tr>
<td><em>Lecture:</em> 24</td>
<td></td>
</tr>
</tbody>
</table>

**Description:**
Critically examines scholarly debates on the relationships between African cultures and development in various regions of the continent. Draws on interdisciplinary scholarship and development discourses to enhance students' understanding of African conditions and cultures in the context of development thinking.

**Prerequisites:**
NEW150Y1/NEW250Y1

**Corequisites:**

**Exclusions:**
NEW358H1 (Special Topics in African Studies: Culture and Development in Postcolonial Africa), offered in Winter 2015, Winter 2016, Fall 2016, Fall 2017, Fall 2018, Fall 2019

**Recommended Preparation:**

**Breadth Requirements:**
Society and its Institutions (3)

**Distribution Requirements:**
Social Science

**Competencies:**
- *Communication:* notably; *Critical and Creative Thinking:* extensively; *Information Literacy:* extensively
- *Quantitative Reasoning:* none; *Social and Ethical Responsibility:* notably

**Experiential Learning:**
- *Research:* none; *Other:* none

**Rationale:**
There is no stand-alone course dedicated solely to critically examining African cultures and the nature of the relationships that exist between African cultures and development. This course fills this gap and addresses scholarly debates in this field of study. The course draws on expertise of African Studies Faculty.

**Consultation:**
The New College Vice Principal consulted with the Department of Anthropology and the Department of History in early October 2019. Course approved by the New College Academic Affairs Committee on October 7, 2019.

**Resources:**
N/A

**Budget Implications:** The academic unit will provide the resources required for this course from existing budget.

**Overlap with Existing Courses:**
No overlap

**Programs of Study for Which This Course Might be Suitable:**
Anthropology, History
<table>
<thead>
<tr>
<th>Estimated Enrolment:</th>
<th>40</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instructor:</td>
<td>Aggrey Wasike, Associate Professor (Teaching Stream)</td>
</tr>
</tbody>
</table>
3 New Courses:

**POL194H1: Race**

**Impact on Programs:**
This proposal triggers modifications in the unit's program(s)

**Contact Hours:**

| Seminar | 24 |

**Description:**

This course is an introduction to the history, politics, economics, and psychology of race and racism, as well as intersections between race and class, gender, and indigeneity. The course focuses attention on the ways that states structure race, and the ways race is differently conceptualized around the world. Restricted to first-year students. Not eligible for CR/NCR option.

**Prerequisites:**

**Corequisites:**

**Exclusions:**

**Recommended Preparation:**

**Topics Covered:**

- race and class, gender, and indigeneity

**Methods of Assessment:**

- assignments and participation

**Breadth Requirements:**

- Thought, Belief and Behaviour (2)

**Distribution Requirements:**

- Social Science

**Competencies:**

- **Communication:** extensively
- **Critical and Creative Thinking:** extensively
- **Information Literacy:** extensively
- **Quantitative Reasoning:** none
- **Social and Ethical Responsibility:** extensively

**Experiential Learning:**

- **Research:** none
- **Other:** none

**Rationale:**

Course has been offered for a number of years under a 'Topics' rubric and has shown strong demand. Fulfills substantive gap in the curriculum in diversity.

**Consultation:**

New course proposal has been proposed and reviewed by members of the Department’s Area Group Committee, and approved at the General Departmental meeting composed of Chair, Associate Chairs (Undergraduate and Graduate) and all faculty members.
Political Science (FAS), Department of

Resources:

**Budget Implications:** The academic unit will provide the resources required for this course from existing budget.

Overlap with Existing Courses:

None

Programs of Study for Which This Course Might be Suitable:

Estimated Enrolment:

30

Instructor:

Courtney Jung

**POL195H1: Settler Colonialism and Enduring Indigeneity**

**Impact on Programs:**

This proposal triggers modifications in the unit's program(s)

**Contact Hours:**

*Seminar:* 24

**Description:**

What is settler colonialism and how does Indigeneity endure it? This course explores the many, diverse ways that Indigenous peoples resist settler colonization and persist beyond it. We will examine Indigenous activisms, legal orders, political philosophies, and cultural productions that demonstrate settler colonialism is indeed a failing project. Restricted to first-year students. Not eligible for CR/NCR option.

**Prerequisites:**

**Corequisites:**

**Exclusions:**

**Recommended Preparation:**

**Topics Covered:**

Indigenous activisms, legal orders, political philosophies, and cultural productions

**Methods of Assessment:**

assignments and participation

**Breadth Requirements:**

Society and its Institutions (3)

**Distribution Requirements:**

Social Science

**Competencies:**

*Communication:* extensively; *Critical and Creative Thinking:* extensively; *Information Literacy:* notably

*Quantitative Reasoning:* none; *Social and Ethical Responsibility:* extensively

**Experiential Learning:**

43
**Rationale:**
New course proposal to conform to the Faculty of Arts and Science requirements regarding First-Year Foundation Seminars.

**Consultation:**
New course proposal has been proposed and reviewed by members of the Department’s Area Group Committee, and approved at the General Departmental meeting composed of Chair, Associate Chairs (Undergraduate and Graduate) and all faculty members.

**Resources:**

**Budget Implications:** The academic unit will provide the resources required for this course from existing budget.

**Overlap with Existing Courses:**
None

**Programs of Study for Which This Course Might be Suitable:**

**Estimated Enrolment:**
30

**Instructor:**
Uahikea Maile

**POL199H1: Utopias and Dystopias**

**Impact on Programs:**
This proposal triggers modifications in the unit's program(s)

**Contact Hours:**
- **Tutorial:** 12
- **Seminar:** 24

**Description:**
This course explores alternative visions of good and bad social, economic and political orders. Students are expected to think about how work, income, and power should be allocated, what social norms regarding gender and sexuality should prevail, how children should be raised and educated, and so on. Restricted to first-year students. Not eligible for CR/NCR option.

**Prerequisites:**

**Corequisites:**

**Exclusions:**

**Recommended Preparation:**

**Methods of Assessment:**
assignments and participation

**Breadth Requirements:**
- Society and Its Institutions (3)

**Distribution Requirements:**
44
Political Science (FAS), Department of

Social Science

Competencies:

*Communication*: extensively; *Critical and Creative Thinking*: extensively; *Information Literacy*: notably

*Quantitative Reasoning*: slightly; *Social and Ethical Responsibility*: extensively

Experiential Learning:

*Research*: none; *Other*: none

Rationale:

Changed to a half course to conform to new Faculty of Arts and Science requirements regarding First-Year Foundation Seminars.

Consultation:

Resources:

*Budget Implications*: The academic unit will provide the resources required for this course from existing budget.

Overlap with Existing Courses:

None

Programs of Study for Which This Course Might be Suitable:

Estimated Enrolment:

30

Instructor:

Joseph Carens

1 Retired Course:

**POL199Y1: Utopias and Dystopias**

Rationale:

This change is part of a broader transformation of the course offerings in the POL undergraduate program, which involves replacement with semesterized courses, offering more theme-focused courses across sub-fields, and moving region-focused courses to 3rd year.

Consultation:

This proposal has been proposed and reviewed by members of the Department’s Area Group Committee, and approved at the General Departmental meeting composed of Chair, Associate Chairs (Undergraduate and Graduate) and all faculty members.
## Preliminary Impact Summary of Proposed Changes by the Department of Political Science

**As of October 23, 2019**

### Pol Courses Proposed to Be Retired (14)

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>POL101Y1: Democracy, Dictatorship, War, and Peace: An Introduction</td>
<td></td>
</tr>
<tr>
<td>POL106H1: Contemporary Challenges to Democracy: Democracy in the Social Media Age</td>
<td></td>
</tr>
<tr>
<td>POL107H1: What Went Wrong? A Post Mortem of Political Disasters, Catastrophic Policy Failures, and Epic Marches of Folly</td>
<td></td>
</tr>
<tr>
<td>POL109H1: Might and Right: Power and Justice in International Relations</td>
<td></td>
</tr>
<tr>
<td>POL201Y1: Politics of Development: Issues and Controversies</td>
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<tr>
<td>POL203Y1: U.S. Government and Politics</td>
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<tr>
<td>POL205H1: International Relations in the Anthropocene</td>
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<tr>
<td>POL207Y1: Politics in Europe</td>
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<tr>
<td>POL208Y1: Introduction to International Relations</td>
<td></td>
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<tr>
<td>POL211H1: Intelligence, Disinformation, and Deception: Challenges of Global Governance in the Digital Age</td>
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</tbody>
</table>

### New Pol Courses Proposed (21)

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>POL101H1: The Real World of Politics: An Introduction</td>
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<tr>
<td>POL102H1: Introduction to International Relations</td>
<td></td>
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<tr>
<td>POL103H1: Politics and Law</td>
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<tr>
<td>POL104H1: Politics and Society</td>
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<tr>
<td>POL105H1: Politics and the Environment</td>
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<tr>
<td>POL107H1: What Went Wrong? A Post Mortem of Political Disasters, Catastrophic Policy Failures, and Epic Marches of Folly</td>
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<tr>
<td>POL109H1: Might and Right: Power and Justice in International Relations</td>
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<tr>
<td>POL201H1: Politics of Development</td>
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<tr>
<td>POL202H1: Politics and Society Re-numbering</td>
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<tr>
<td>POL203H1: U.S. Government and Politics</td>
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<tr>
<td>POL204H1: Politics and the Environment</td>
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<tr>
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<td>POL211H1: Intelligence, Disinformation, and Deception: Challenges of Global Governance in the Digital Age</td>
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</tr>
</tbody>
</table>

### Type of Change

- **Re-weighting**
- **New**
- **Re-numbering**
- **Re-numbering and re-weighting**
- **Re-weighting**

### Programs to Be Affected by Retirement of Existing Pol Courses

- Health Studies Major
- Health Studies Specialist
- International Relations Major
- International Relations Specialist
- Major in Public Policy
- Political Science Major
- Political Science Specialist
- Urban Studies Major
- Urban Studies Minor
- Urban Studies Specialist
- Peace, Conflict and Justice Major
- Peace, Conflict and Justice Specialist
- American Studies Major
- American Studies Minor
- Political Science Major
- Political Science Specialist
- European Studies Major
- European Union Studies Minor
- International Relations Major (mandatory course)
- International Relations Specialist (mandatory course)
- Peace, Conflict and Justice Major (mandatory course)
- Peace, Conflict and Justice Specialist (mandatory course)
- Political Science Major
- Political Science Specialist
# Political Science (FAS), Department of

<table>
<thead>
<tr>
<th>POL COURSES PROPOSED TO BE RETIRED (14)</th>
<th>NEW POL COURSES PROPOSED (21)</th>
<th>TYPE OF CHANGE</th>
<th>PROGRAMS TO BE AFFECTED BY RETIREMENT OF EXISTING POL COURSES</th>
</tr>
</thead>
</table>
| POL214Y1: Canadian Government and Politics | POL214H1: Canadian Government | Re-weighting | ▪ Asian Canadian Studies Minor  
▪ Canadian Studies Major  
▪ Canadian Studies Specialist  
▪ Ethics, Society, and Law Major  
▪ Industrial Relations & Human Resources Specialist (mandatory course as a result of recent retirement of HIS263Y1)  
▪ Major in Public Policy (mandatory course)  
▪ Political Science Major  
▪ Political Science Specialist |
| POL215Y1: Politics and Transformation of Asia-Pacific | POL218H1: State, Society and Power in Comparative Perspective  
POL219H1: Unpacking Political Systems: Institutions and Behavior in Comparative Perspective  
POL220H1: Immigration, Multiculturalism, and Citizenship in Canada  
POL223H1: Globalization and Development: Issues and Challenges | Retirement | ▪ Political Science Major  
▪ Political Science Specialist |
| POL224Y1: Canada in Comparative Perspective | POL224H1: Canada in Comparative Perspective | Re-weighting | ▪ Canadian Studies Major  
▪ Canadian Studies Specialist  
▪ Political Science Major  
▪ Political Science Specialist |
| POL308H1: Indigenous Politics in Canada | POL204H1: Indigenous Politics in Canada | Re-numbering | ▪ Asian Canadian Studies Minor  
▪ Major in Public Policy |
| POL304H1: Topics in Methods | | | |
| POL314H1: Public Opinion and Voting | | Retirement | ▪ Asian Canadian Studies Minor |
| POL323Y1: Might and Right Among Nations | | Retirement | ▪ Focus in International Law & Human Rights (Major)  
▪ Focus in International Law & Human Rights (Specialist)  
▪ International Relations Major  
▪ International Relations Specialist |
| POL345Y1: Becoming Israel: War, Peace, and the Politics of Israel's Identity | POL363H1: Canadian Political Development  
POL388H1: Politics and Government of Southeast Asia  
POL416H1: Civil War and Counterinsurgency | Retirement | ▪ Peace, Conflict and Justice Major |
| POL424H1: Globalization and Indigenous Politics | | | |
| POL471H1: Urban Revolution: Contemporary Constellations of Spatial Politics | | | |


1 Minor Program Modification:

Specialist in Statistical Science: Methods and Practice

Enrolment Requirements:

This is a limited enrolment program that can only accommodate a certain number of students. Eligibility is based on the following:

For students entering the program after first year:

A. Completion of at least 4.0 FCEs including:

- STA130H1
- CSC108H1/CSC120H1/CSC121H1/CSC148H1
- MAT223H1/MAT240H1
- (MAT135H1, MAT136H1) with a minimum grade of 75% in both courses or MAT137Y1 with a minimum grade of 65% or MAT157Y1 with a minimum grade of 65%

AND

B. The average of the grades in STA130H1 and (MAT135H1, MAT136H1)/MAT137Y1/MAT157Y1. Note that students who take (MAT135H1, MAT136H1) will typically require a higher average grade in these courses than students who take MAT137Y1/MAT157Y1.

For students entering the program after 2nd year:

A. Completion of:

- CSC108H1/CSC120H1/CSC121H1/CSC148H1,
- MAT223H1/MAT240H1,
- MAT235Y1/MAT237Y1/MAT257Y1,
- (STA237H1, STA238H1) with a minimum grade of 75% in both courses or (STA247H1, STA248H1) with a minimum grade of 75% in both courses or (STA257H1, STA261H1) with a minimum grade of 65% in both courses.

AND

B. The average of the grades in (STA237H1, STA238H1)/((STA247H1, STA248H1)/(STA257H1, STA261H1)) and MAT235Y1/MAT237Y1/MAT257Y1. Note that students who take (STA237H1, STA238H1)/(STA247H1, STA248H1) will typically require a higher average grade in these courses than students who took (STA257H1, STA261H1)/ECO227Y1.

It is difficult to predict the minimum average required for admission in any given year. More information will be posted on the department website as it becomes available.

Completion Requirements:

(10 or 10.5 FCEs plus a disciplinary focus requiring 2.0-3.5 FCEs)
First year:
1. STA130H1, CSC108H1/CSC120H1/CSC148H1, (MAT135H1, MAT136H1)/MAT137Y1/MAT157Y1. (MAT137Y1/MAT157Y1 recommended)
2. Recommended: introductory course in disciplinary focus. MAT223H1/MAT240H1 is also strongly recommended to be taken in first year and is required preparation for MAT237Y1.

Second year:
3. MAT223H1/MAT240H1, MAT235Y1/MAT237Y1/MAT257Y1, (STA237H1, STA238H1)/(STA247H1, STA248H1)/(STA257H1, STA261H1)
   ((STA257H1, STA261H1) recommended)

Upper years:
4. STA302H1, STA303H1, STA304H1/STA305H1, STA314H1/STA365H1, STA355H1
5. 1.5 FCE from the following list: STA414H1, STA437H1, STA442H1, STA457H1, STA465H1, STA480H1, STA410H1
6. STA490Y1 or successful completion of an internship (see department for information about internships)
7. 1.0 FCE from the following list: MAT224H1/MAT247H1, MAT337H1/MAT357H1, CSC148H1, CSC207H1, STA300+ level courses (excluding STA310H5)

Disciplinary Focuses

Students in the Specialist Program in Statistical Science: Methods and Practice program must complete at least one disciplinary focus.

To enrol in one or more focuses, students must first be enrolled in the Specialist Program in Statistical Science: Methods and Practice program. Enrolment instructions can be found on the Arts & Science Program Toolkit website. Focuses can be chosen on ACORN after admission to the program, which begins in July.

Health Studies: (2.0 FCE) HMB342H1 HST209H1, at least 0.5 FCE from HST209H1/HST211H1/HST250H1; HST373H1, and at least 0.5 FCE from HST308H1/HST310H1/HST405H1/HST330H1/HST440H1 HST411H1/HST464H1

Global Health: (3.0 2.5 FCE) BIO120H1, BIO130H1, HMB203H1, HMB265H1 HMB322H1, HMB323H1/HMB303H1/HMB306H1/JNH350H1 HMB342H1/HMB342H1, HMB433H1/HMB406H1/HMB462H1/HAJ453H1/HMB434H1
   (Recommended: HMB433H1)

Health and Disease: (3.0 FCE) BIO120H1, BIO130H1, HMB202H1, HMB265H1, HMB302H1; HMB321H1/HMB322H1/HMB312H1/HMB342H1, HMB422H1/HMB402H1/HMB432H1/HMB434H1/HMB435H1/HMB436H1/HMB437H1/HMB452H1/HMB462H1

Fundamental Genetics and its Applications: (3.0 FCE) BIO120H1, BIO130H1, HMB201H1, HMB265H1, HMB301H1/HMB311H1; HMB321H1/HMB360H1, HMB421H1/HMB441H1/HMB401H1/HMB431H1 (Recommended: HMB421H1)

Neuroscience: (3.0 3.5 FCE) BIO120H1, BIO130H1; PSY100H1, HMB200H1/HMB220H1, HMB265H1, HMB300H1/HMB310H1/HMB320H1/HMB360H1/CJH332H1, HMB420H1/JHA410H1/HMB430H1/HMB450H1 (Recommended: HMB420H1)
Statistical Sciences (FAS), Department of

Social Psychology: (2.0 FCE) PSY100H1, PSY220H1, PSY322H1, PSY326H1/PSY321H1/PSY424H1/PSY426H1/PSY405H1/PSY406H1

Cognitive Psychology: (2.0 FCE) PSY100H1, PSY270H1, PSY493H1, PSY372H1/PSY405H1/PSY406H1/PSY475H1

Sociolinguistics: (3.0 FCE) LIN100Y1; 2 of LIN228H1, LIN229H1, LIN232H1 or LIN241H1; LIN351H1 and LIN456H1

Psycholinguistics: (3.0 FCE) LIN100Y1; 2 of LIN228H1, LIN229H1, LIN232H1 or LIN241H1; 2 of JLP374H1, JLP315H1 or JLP471H1

Astronomy & Astrophysics: (2.5 or 3.0 FCE) (PHY131H1, PHY132H1)/(PHY151H1, PHY152H1); AST221H1, AST222H1; (PHY252H1, AST320H1)/AST325H1/AST326Y1

Sociology: (2.5 FCE) SOC100H1+SOC150H1 (minimum combined average grade of 65%); SOC204H1; 1.0 FCE from SOC303H1, SOC312H1, SOC336H1, SOC355H1, SOC363H1, SOC364H1.

Students interested in advanced study in Sociology should consider additional courses, in particular SOC201H1, SOC251H1, and SOC254H1

Ecology: (3.0 FCE) BIO120H1, BIO220H1; 2.0 FCE from (with at least 0.5 FCE at the 400 level) EEB319H1/EBB321H1/EEB328H1/EEB365H1/EEB428H1/EEB433H1/EEB440H1 or ENV234H1/ENV334H1/ENV432H1

Evolutionary Biology: (3.5 FCE) BIO120H1, BIO130H1, BIO220H1; 1.5 FCE from HMB265H1/BIO260H1, EEB318H1, EEB323H1, EEB324H1, EEB325H1, EEB362H1, EHB352H1; 0.5 FCE from EEB440H1, EEB455H1, EEB459H1, EEB460H1

Notes:

- BIO260H1 requires BIO230H1 as a prerequisite.
- Students in the Focus in Evolutionary Biology can request that HMB waive the co-requisite of BIO230H1 for HMB265H1 and that EEB waive the prerequisite of BIO230H1 for EEB460H1. These waivers will only be considered for students in the Applied Statistics specialist focus in Evolutionary Biology. All other pre- and co-requisites are required.

Economics: (3.5 FCE) (ECO101H1, ECO102H1), ECO200Y1/ECO206Y1, ECO202Y1/ECO208Y1, 0.5 FCE 300+ series ECO course with the exception of ECO374H1 and ECO375H1

Biochemistry: (3.0 FCE) CHM135H1, CHM136H1, BCH210H1, BCH311H1, BCH370H1, BCH441H1

Physics: (2.5 FCE) PHY131H1/PHY151H1, PHY132H1/PHY152H1, PHY224H1, PHY252H1/PHY254H1/PHY256H1, PHY324H1

Pharmacology and Biomedical Toxicology: (3.0 FCE) BIO130H1 (minimum grade of 70%), PSL300H1, PSL301H1, PCL201H1, PCL302H1, PCL345H1/PCL362H1/PCL469H1/PCL470H1

Description of Proposed Changes:

Update course options to offer students more flexibility in their course choices to help them progress through their focus, and require the same number of credits for all HMB focus programs for consistency.

Update course options to offer students more flexibility in their course choices to help them progress through their focus.
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Update course options to offer students more flexibility in their course choices to help them progress through their focus, and require the same number of credits for all HMB focus programs for consistency.

Update course options to reflect current offerings and offer students more flexibility in their course choices to help them progress through their focus.

Wording change to enrollment requirements based on first and second year courses. Current wording is ambiguous.

Remove mention of ECO227H1 in 2nd year program entrance procedure description for ASPE2270.

Remove CSC121H1 from enrolment requirements & completion requirements

**Rationale:**

These revisions will provide more accessible options and flexible paths for students to complete their focus. In the interest of consistency, require the same number of credits for all HMB focus programs.

These revisions will provide more accessible and flexible paths for students to complete this focus.

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These revisions will provide more accessible and flexible paths for students to complete this focus and, in the interest of consistency, require the same number of credits for all HMB focus programs.

Students experienced challenges accessing the courses they needed to complete the Health Studies focus this year. These revisions will better reflect current Health Studies course offerings and provide more options for students to complete this focus.

This year students raised questions about whether the minimum grade requirement on a pair of half courses were based on the average of the two, or for both courses.

ECO227H1 satisfies the second-year STA course requirement for students in the Statistics Major, and an Economics program, so it is considered for admission into the Statistics Major program. However, it is not used as entrance criteria, nor does it satisfy the program requirements for the Statistics Specialist programs. To avoid confusion and to be consistent with program enrolment processes, mention of ECO227H1 needs to be removed from the description of the entrance procedure for students requesting the program after 2nd year.

Computer Science is no longer offering the course.

**Impact:**

This will facilitate Global Health focus completion for students in ASPE2270.

This will facilitate Health and Disease focus completion for students in ASPE2270.

This will facilitate Fundamental Genetics and its Applications focus completion for students in ASPE2270.

This will facilitate Neuroscience focus completion for students in ASPE2270.

This will facilitate Health Studies focus completion for students in ASPE2270.

This change will clarify admission requirements so as to reduce student confusion.

Program enrolment procedures for ASPE2270 will be clarified in the calendar.

Update requirements in calendar to align with courses offered.
Consultation:

These changes have been discussed and agreed on by the Human Biology Program and Statistics.

Computer Science notified us that this course is no longer being offered.

Resource Implications:

1 Course Modification:

STA314H1: Statistical Methods for Machine Learning I

Prerequisites:


Rationale:

Computer Science is no longer offering CSC121H1 so the prerequisites on this course need to be updated accordingly. Students in the Statistics Major who are also pursuing an Economics program are permitted to take ECO227Y1 to satisfy the introduction to statistics and probability requirements for both programs. Therefore, STA314 should be accessible to students in this situation as well. We have had to waive the STA prerequisite for these students on a case-by-case basis. This change will automate this process. Update requirements in calendar to align with courses currently offered and recognize a course option that students in both the Statistics Major and Economics programs take.

Consultation:

N/A

Resources:
2 New Courses:

**TRN312H1: Sustainability Issues in Ethics, Society, and Law**

<table>
<thead>
<tr>
<th>Impact on Programs:</th>
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<tbody>
<tr>
<td>This proposal triggers modifications in the unit's program(s)</td>
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<table>
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<tr>
<th>Contact Hours:</th>
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<tr>
<td>Lecture: 24  /  Tutorial: 12</td>
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<tr>
<th>Description:</th>
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<tbody>
<tr>
<td>This course focuses on core issues selected from the general domain of sustainability which are addressed through each of the three subject-area lenses of Trinity’s Ethics, Society, and Law program, namely the ethics, the socio-political context, and the legal environment of sustainability issues and initiatives.</td>
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<thead>
<tr>
<th>Prerequisites:</th>
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<tbody>
<tr>
<td>TRN203H1, TRN204H1</td>
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<th>Corequisites:</th>
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<table>
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<tr>
<th>Recommended Preparation:</th>
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<tr>
<td>PHL271H1</td>
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<tr>
<th>Breadth Requirements:</th>
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<tr>
<td>Society and Its Institutions (3)</td>
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<tr>
<th>Distribution Requirements:</th>
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<tbody>
<tr>
<td>Social Science</td>
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<th>Competencies:</th>
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<tbody>
<tr>
<td>Communication: notably; Critical and Creative Thinking: extensively; Information Literacy: notably</td>
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<tr>
<td>Quantitative Reasoning: slightly; Social and Ethical Responsibility: extensively</td>
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<tr>
<th>Experiential Learning:</th>
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</thead>
<tbody>
<tr>
<td>Research: none; Other: none</td>
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<tr>
<th>Rationale:</th>
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<tbody>
<tr>
<td>This course engages students in the Ethics, Society and Law program (ASMAJ1618) in issues of sustainability through the three subject-area lenses that constitute the program. Sustainability is an evolving and increasingly important social and political issue with deep ethical and legal relevance. It therefore serves as an excellent domain from which to select core issues that resonate with other courses in the program. The program has 3 x 0.5FCEs required at the second-year level (TRN203H1H Society, its Limits and Possibilities; TRN204H1H Introduction to Law and Legal Reasoning; PHL271H1H Law and Morality), but only 1 x 0.5FCEs required at the third year level (TRN303H1H Ethics and Society). This new course would draw on the three second-year level courses and be excellent preparation for the required fourth year level TRN412H1H (Seminar in Ethics, Society and Law) which integrates the three subject-area lenses that constitute the program in a capstone seminar.</td>
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<tr>
<td>A pilot course (.5FCE) on this topic is being taught this Fall semester as a special topics course TRN 321 (The Ethics, Society and Law of Sustainability) and has served as a model for this course, which has been designed and discussed extensively among senior academic leadership at Trinity (Program Directors, Dean of Arts, Provost, relevant instructors), and discussed and approved at Trinity’s Arts and Science Committee (26/9/19) and Senate (7/10/19) as</td>
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Trinity College

part of its regular governance process. The course has also benefited from consultation with Prof. John Robinson (Munk School of Global Affairs and Public Policy, the School of the Environment: Presidential Advisor on the Environment, Climate Change and Sustainability), and consultation with Prof. Steve Easterbrook, Director, School of the Environment) for its applicability and complementary to the School’s programs.

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<th>Resources:</th>
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<tr>
<td>Minimally, 0.5 Sessional Stipend, and TA (185 hours).</td>
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**Budget Implications:** The academic unit has received Decanal approval for additional resources required for this course.

### Overlap with Existing Courses:

### Programs of Study for Which This Course Might be Suitable:

| ASMAJ1618 |

### Estimated Enrolment:

| 75 |

### Instructor:

| TBD |

**TRN350H1: Scarcity, Sustainability, and the Future of International Relations**

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<td>This proposal triggers modifications in the unit's program(s)</td>
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**Description:**

International Relations are changing, and changing quickly. Major challenges in global affairs, including the interrelated problems of climate change, resource scarcity, great power competition, and changes in mass politics will shape our future in uncertain and possibly dangerous ways. This course seeks to evaluate the effect of these interconnected issues on our world today, and their implications for the future. Through a series of case studies, studies will be encouraged to identify future international challenges and work to develop sustainable and innovative solutions to the problems that will confront our world in the next decades and beyond.

<table>
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</table>
**Rationale:**
Climate change is already shaping International Relations and it will shape the future. The warnings are clear, and they are coming from non-governmental organizations, scientists, but also, and increasingly, with those institutions we associate with a more traditional approach to International Relations. “The effects of climate change are a national security issue.” So stated the United States Department of Defense in a 2018 report. The Canadian Department of National Defence, too, is turning more and more attention to climate change. The effects of climate and environmental change do not exist in a vacuum, but are deeply connected to other elements of International Relations, including resource scarcity and conflict, great power competition, and the challenge of authoritarian governments around the world.

Students in Trinity College’s International Relations Program begin their studies with TRN250, a study of the history of international relations. But what about the future? IR students are often eager to look forward, to find challenges and solutions for the world in which they will live and work. TRN350 will be a dynamic class encouraging our students to do just that.

This new forward-looking third-year required course examines the changing state of international relations and possible sustainable solutions for the future will allow students to draw on their interdisciplinary training to develop policy ideas for the future. Enrollment is estimated at 100-120 students and requires TA support.

**Consultation:**
This course has been designed and discussed extensively among senior academic leadership at Trinity (Program Directors, Dean of Arts, Provost, relevant instructors), and discussed and approved at Trinity’s Arts and Science Committee (26/9/19) and Senate (7/10/19) as part of its regular governance process. The course has also benefitted from consultation with Prof. John Robinson (Munk School of Global Affairs and Public Policy, the School of the Environment: Presidential Advisor on the Environment, Climate Change and Sustainability), and consultation with Prof. Steve Easterbrook, Director, School of the Environment) for its applicability and complementarity to the School’s programs. The undergraduate chairs of History Dept and Political Science Dept were forwarded the course description for comment.

**Resources:**
Instructor stipend; TA support.

**Budget Implications:** The academic unit will provide the resources required for this course from existing budget.

**Overlap with Existing Courses:**
The School of Environment course, ENV322H1 International Environmental Policy, focuses on multilateral environmental agreements and global environmental governance in a manner that complements this course and does not overlap. Likewise, POL 384 Global Environmental Governance from the Ground Up, focusses patterns of environmental protest and resistance over time in a manner that complements this course and does not overlap (according to Instructor, Dr K Neville, Political Science and School of Environment)

**Programs of Study for Which This Course Might be Suitable:**
This is a required course for students in the International Relations Program.

**Estimated Enrolment:**
100 - 120

**Instructor:**
TBD
2 Minor Program Modifications:

Health Studies Major

Completion Requirements:

(8.0 FCEs, including at least 1.5 FCE at the 400 level.)

1. 1.0 FCE of the following courses: ANT100Y1/BIO130H1/GGR107H1/HPS100H1/HPS110H1/HPS120H1/ PCL102H1/PHS100H1/PHL100Y1/PHL101Y1/POL101Y1/PSY100H1/SOC100H1/TRN135Y1/UNI103H1/ UNI103Y1/WGS160Y1
2. HST209H1, HST211H1, and HST250H1
3. PHL281H1/INS200H1
4. STA220H1 or equivalent
5. 0.5 FCE of the following courses: ANT208H1/HMB202H1/HMB203H1/INS205H1/JSU237H1/NFS284H1/ PCL201H1/PCL218H1/SOC204H1/SOC243H1/STA221H1/TRN235H1/TRN236H1
6. HST310H1
7. HST373H1/HMB342H1
8. 1.0 FCE of the following courses: HST307H1/HST308H1/HST309H1/HST330H1/HST350H1/ANA300Y1/ HST350Y1/ANT345H1/ANT348H1/ANT358H1/EEB324H1/GGR340H1/HPS319H1/HMB303H1/HMB323H1/ INS340Y1/INS350H1/JNH350H1/PHL380H1/PHL381H1/PHL383H1/PHS300H1/SOC309H1/SOC316H1/ SOC363H1/SOC364H1/WGS367H1
9. 1.5 FCE of the following courses: HST400Y1/HST405H1/HST408H1/HST409H1/HST410H1/HST411H1/ HST440H1/HST451Y1/HST464H1/HST480H1 or another 400-level course approved by Director.
10. The remaining 0.5 FCE can include any courses not previously taken from the lists above, or any of the following: ANT434H1/ANT458H1/ANT460H1/ANT474H1/ENV430H1/GGR433H1/JFP450H1/HIS423H1/HIS498H1/ HMB322H1/HMB406H1/HMB433H1/HMB462H1/IRE378H1/NEW344Y1/PSY333H1/SOC412H1/SOC488H1

Description of Proposed Changes:
Adding in more electives

Rationale:

Impact:

Consultation:
The Program Director has consulted with other units; changes were proposed and approved through the UC Curriculum committee and will be brought forward for final review/approval through UC Council.

Resource Implications:

Health Studies Specialist

Completion Requirements:

(12.0 FCEs, including at least 2.0 FCE at the 400 level.)
1. 1.0 FCE of the following courses: ANT100Y1/BIO130H1/GGR107H1/HPS100H1/HPS110H1/HPS120H1/ PCL102H1/PHS100H1/PHL100Y1/PHL101Y1/POL101Y1/PSY100H1/SOC100H1/TRN135Y1/UNI103H1/ UNI103Y1/WGS160Y1
2. HST209H1, HST211H1, and HST250H1
3. PHL281H1 or INS200H1
4. STA220H1 or equivalent
5. 1.0 FCE of the following courses: ANT208H1/HMB202H1/HMB203H1/INS205H1/JSU237H1/NFS284H1/ PCL201H1/PCL218H1/PHL281H1/SOC204H1/SOC243H1/STA221H1/TRN235H1/TRN236H1
6. HST310H1
7. HST373H1/HMB342H1
8. HST350H1
9. 2.0 FCE of the following courses: HST307H1/HST308H1/HST309H1/HST330H1/HST350Y1/ANT300Y1/ ANT345H1/ANT348H1/ANT358H1/EEB324H1/GGR340H1/HPS319H1/HMB303H1/HMB323H1/INS340Y1/ INS350H1/JNH350H1/PHL380H1/PHL381H1/PHL383H1/PHS300H1/SOC309H1/SOC316H1/SOC363H1/ SOC364H1/WGS367H1
10. HST450Y1
11. 1.0 FCE of the following courses: HST405H1/HST408H1/HST409H1/HST410H1/HST411H1/HST440H1/ HST451Y1/HST464H1/HST480H1 or another 400-level course approved by Director.
12. The remaining 2.0 FCEs can include any courses not previously taken from the lists above, or any of the following: ANT434H1/ANT458H1/ANT460H1/ANT474H1/ENV430H1/GGR433H1/JFP450H1/HIS423H1/HIS498H1/ HMB322H1/HMB406H1/HMB433H1/HMB462H1/HST400Y1/IRE378H1/NEW344Y1/PSY333H1/SOC412H1/ SOC488H1

Description of Proposed Changes:
Adding in more electives

Rationale:

Impact:

Consultation:
The Program Director has consulted with other units; changes were proposed and approved through the UC Curriculum committee and will be brought forward for final review/approval through UC Council.

Resource Implications:

1 Course Modification:

CDN355H1: Digital Media, Digital Makers

Prerequisites:
Previous: One of: CDN202H1/CDN205H1/CDN218H1/CDN221H1/CDN230H1/CDN267H1/CDN268H1/ CDN367H1/CDN368H1/HIS263Y1/SOC218H1
New:

Recommended Preparation:
Previous:
New: CDN267H1, CDN268H1

Rationale:
Housekeeping

Consultation:
Consultation with the UC Curriculum committee.

Resources:
Budget Implications: The academic unit will provide the resources required for this course from existing budget.
2 Minor Program Modifications:

Education and Society Minor

Completion Requirements:

The Vic-sponsored Education and Society Minor is open to all Arts and Science students. This program is for those who are interested in education, either as a skill that will prepare you for many occupations, or as a strong background for admission to a teacher education program, such as the Combined Degree Program with OISE (separate application required, see below) or another consecutive teacher education program.

Entry Requirement:

Interested students can apply every spring for September entry into the program.

This is a limited entry program. Meeting the minimum requirements does not guarantee admission to the program.

Applicants MUST have completed the following in order to apply:

- PSY100H1 with a minimum grade of 70
- obtain a grade of 73 or greater in at least 3 FCE
- Minimum of 4.0 Full Course Equivalents (FCE)

Program Requirements

(4.0 FCE including at least 1.0 FCE at 300+ level)

1. PSY100H1
2. All of: VIC260H1, VIC261H1, VIC262H1
3. VIC360H1/VIC360Y1
4. VIC355H1/VIC362H1
5. One FCE from: VIC356H1, VIC361Y0, VIC363H1, VIC368H1, VIC369H1, or a course related to Education and Society at the 300+ level selected from the offerings in Sociology, Anthropology or Geography (Arts).

Description of Proposed Changes:

Added new proposed course, VIC356H1, to Requirement 5.

Rationale:

Embedded new course to appropriate program requirement.

Impact:

None.

Consultation:

Consulted with various units during the course proposal process. Please see the course proposal for more information.

Resource Implications:
**Semiotics and Communication Studies Minor**

**Completion Requirements:**

(4 FCE, including 1.0 FCE at the 300+ level)

1. 1.0 FCE from: ANT100Y1, LIN100Y/(LIN101H1, LIN102H1), PHL100Y1, SOC101Y/(SOC102H, SOC103H)/(SOC100H1, SOC150H1), one FCE in Vic One.
2. 1.0 FCE from: **VIC220Y1**, VIC223Y1
3. 1.0 FCE from: VIC320Y1, VIC322H1, VIC323Y1, VIC324H1, VIC325H1
4. 1.0 FCE from Groups A-E.

   Group A: Anthropology  
   ANT204H1, ANT253H1, ANT322H1, ANT329H1, ANT356H1, ANT366H1, ANT425H1, ANT426H1, ANT427H1, ANT450H1; JAL328H1, JAL355H1

   Group B: Linguistics  
   LIN200H1, LIN229H1, LIN232H1, LIN251H1, LIN333H1, LIN341H1, LIN456H1; JAL355H1; JLP315H1, JLP374H1

   Group C: Philosophy  
   PHL200Y1, PHL201H1, PHL235H1, PHL244H1, PHL245H1, PHL285H1, PHL304H1, PHL310H1, PHL311H1, PHL317H1, PHL320H1, PHL321H1, PHL322H1, PHL325H1, PHL340H1, PHL342H1, PHL346H1, PHL351H1, PHL385H1

   Group D: Psychology  
   PSY210H1, PSY220H1, PSY260H1, PSY270H1, PSY280H1, PSY312H1, PSY316H1, PSY320H1, PSY323H1, PSY362H1, PSY370H1, PSY371H1, PSY372H1, PSY421H1, PSY427H1, PSY434H1; JLP315H1

   Group E: Other Related Area Courses  
   CAS414H1; CDN221H1, CIN201Y1, CIN270Y1, CIN301Y1, CIN310Y1, CIN314Y1, CIN330Y1, CIN332Y1, CIN364H1; CLA204H1, CLA219H1, CLA305H1, CLA388H1, CLA389H1; COG250Y1; DRM230Y1, ENG382Y1, ENG384Y1; FAH231H1, FAH245H1, FAH246H1, FAH270H1, FAH272H1, FAH337H1, FAH346H1, FAH348H1, FAH372H1, FAH374H1; FRE310H1; HIS374H1, HIS459H1 OR HIS460H1; HPS250H1; INI301H1, INI305H1; JUM203H1; MUS300H1, MUS306H1; NEW302Y1, NEW303H1; RLG200H1, RLG210Y1, RLG211H1, RLG212H1, RLG227H1, RLG230H1, RLG232H1, RLG233H1, RLG249H1, RLG301H1, RLG304H1, RLG305H1, RLG315H1, RLG316H1; SLA331H1, SLA495H1, SLA496H1; SMC219Y1, SMC271H1, SMC387H1, SMC392H1, SMC397H1; SOC365H1, SOC382H1, SOC388H1; VIC202Y1, VIC224Y1, VIC225Y1, VIC281H1, VIC302H1, VIC305H1, VIC306H1, VIC307H1, VIC308H1, VIC326H1, VIC343Y1, VIC345H1; WGS271Y1, WGS372H1

**Description of Proposed Changes:**
Removed proposed retired course, VIC220Y1, from Requirement 2.

**Rationale:**
Course was last offered in 2012-13, with no plans to offer in the future. Course content covered in other courses and programs.

**Impact:**
No.

**Consultation:**
Within Semiotics Programs.

**Resource Implications:**
2 New Courses:

VIC198H1: Posters and Propaganda

**Contact Hours:**

*Lecture:* 24

**Description:**

How and when have political posters been used? What forms do they take? How have they changed over time? What can these visual artifacts tell us about the relationship between art and propaganda, and about the political movements that have mobilized visual strategies to advance their aims? This course involves visits to several poster collections, develops visual literacy skills, and highlights the role of the visual in societies past and present. Restricted to first-year students. Not eligible for CR/NCR option.

**Prerequisites:**

**Corequisites:**

**Exclusions:**

Innis One, Munk One, New One, SMC One, Trinity One, UC One, Vic One, Woodsworth One; No more than another 0.5 FCE from FYF seminars or Vic One Hundred.

**Recommended Preparation:**

**Breadth Requirements:**

Creative and Cultural Representations (1)

**Distribution Requirements:**

Social Science

**Competencies:**

*Communication:* notably; *Critical and Creative Thinking:* extensively; *Information Literacy:* notably

*Quantitative Reasoning:* none; *Social and Ethical Responsibility:* notably

**Experiential Learning:**

*Research:* extensively; *Other:* none

**Rationale:**

This interdisciplinary first-year seminar will engage with the fields of visual studies, history, and politics, and provides a pathway for students interested in Victoria College’s Material Culture and Semiotics and Communication Studies Minor programs. The course also involves experiential learning and develops first-hand archival and visual literacy skills, and provides students with foundational research abilities relevant to a broad range of disciplines.

**Consultation:**

History, Art History, Slavic Languages and Literatures, Book and Media Studies, Political Science

“Looks like a great course — and an excellent link to art history courses. However, there does not need to be any exclusion for art history offerings. Thanks for letting me know about it!” – UG Coordinator, Art History

“Thank you for contacting me. I looked over the description of the course and, in light of our offerings, there is no significant overlap. It’s a fantastic idea!” – UG Coordinator, Slavic Languages and Literatures

“No exclusions necessary.” – UG Chair, History

“At BMS we do have SMC470H Media Manipulation and History, a 4th-year seminar that assesses way in which governments, political parties, news agencies and other groups and institutions use media to shape particular messages or describe current events. There is no specific focus on visual strategies or visual literacy skills, as VIC198 does. I
don’t see any significant overlap - no exclusion. On the contrary, since BMS is a Type 2 program, and VIC198 is a first-year course, I think VIC198 would be a great propedeutic and preparatory learning opportunity for potential future BMS students. Green lights on our side!” – Director, BMS

Resources:

**Budget Implications:** The academic unit will provide the resources required for this course from existing budget.

Overlap with Existing Courses:

SLA346H1 Communism and Culture – possible minor overlap in exploration of totalitarian visual propaganda

Programs of Study for Which This Course Might be Suitable:

Material Culture, Semiotics, History

Estimated Enrolment:

25

Instructor:

Prof. Eric Jennings

**VIC356H1: Multiple Literacies in Education**

Impact on Programs:

This proposal triggers modifications in the unit's program(s)

Contact Hours:

*Lecture:* 36

Description:

While pedagogical theory has long emphasized the place of language acquisition in literacy, recent educators have begun exploring the role of digital, visual, print, and critical literacies in education. This course introduces students to a multiple literacies framework through the pedagogical lens of social justice and diversity. Class participants learn to integrate the multimodalities of literacy in their teaching practice and expand their understanding of 21st-century literacy. This course requires students' enrolment in the Education and Society Minor or permission of the instructor.

Prerequisites:

Corequisites:

Exclusions:

Recommended Preparation:

VIC355H1/VIC362H1

Breadth Requirements:

Society and its Institutions (3)

Distribution Requirements:

Social Science

Competencies:

*Communication*: extensively; *Critical and Creative Thinking*: extensively; *Information Literacy*: notably

*Quantitative Reasoning*: none; *Social and Ethical Responsibility*: notably

Experiential Learning:
Rationale:
This course provides an additional opportunity for Education & Society Minor students to pursue a program elective in curricular pedagogies. It complements the existing VIC361H, a popular elective for Education & Society students that focuses on innovative methods in teaching mathematics. By examining language and literacy learning from a multiple literacies perspective, VIC365H provides a strong foundation for students who are interested in exploring another core area of the teaching curriculum. The course, situated in a social-justice framework, would also examine cross-cultural perspectives of language and literacy learning with particular attention given to Indigenous language and literacy pedagogies.

Consultation:
Digital Humanities, Linguistics, Book and Media Studies (Invitation for feedback sent Oct. 4, 2019)

“Thank you for checking with us on the new course offering. The description sounds fantastic. I don't think there is any overlap with our current offerings, thus I wouldn't suggest any exclusions.” – UG Coordinator, Linguistics

“I look forward with great enthusiasm to VIC356H1 Multiple Literacies in Education. This course would provide an excellent complementary learning opportunity for the BMS students in light of the relationship between print and digital literacies. In this regard, we might explore the possibility of cross-listing VIC356H1 in the BMS program offering. No overlapping or exclusion (we do offer Media Education, 4th-year seminar, mainly focused on digital media). Green lights!” – Director, BMS

Resources:
Budget Implications: The academic unit will provide the resources required for this course from existing budget.

Overlap with Existing Courses:
- JLS475H1 Literacy and Reading Disorders – minor overlap related to understanding the development of oral language and print literacy skills.
- SMC255H1 Critical Approaches to Media - minor overlap in the areas of critical and media literacies.
- WDW336H1 - Cultural Literacy in the Digital Age – minor overlap in the area of digital literacy in education.

Programs of Study for Which This Course Might be Suitable:
- Education and Society, Semiotics, Linguistics

Estimated Enrolment:
25

Instructor:
Prof. Julia Forgie

1 Retired Course:

VIC220Y1: Post-Structuralism/ Post-Modernism

Rationale:
This course was last offered in 2012-2013. There are no plans to offer this course in the future.

Consultation:
Consulted with the Semiotics Program, the only program affected by this change.