# ARTS \& SCIENCE PROGRAM 

## UNDERGRADUATE CURRICULUM REPORT TO

## UNDERGRADUATE COUNCIL

FOR THE 2024-2025

## UNDERGRADUATE CALENDAR

## REPORT TO SENATE

## ARTS \& SCIENCE PROGRAM

 SUMMARY OF MAJOR CURRICULUM CHANGES FOR 2024-2025This report highlights substantive changes being proposed. For a complete review of all changes, please refer to the November 2023 Arts \& Science Program Report to Undergraduate Council for changes to the 2024-2025 Undergraduate Calendar, found at https://artsci.mcmaster.ca/2024-25-arts-science-curriculum-report/.

## NEW PROGRAMS:

N/A

## PROGRAM CLOSURES:

N/A

## MAJOR REVISIONS:

N/A. Minor updates and revisions to established combined honours programs will be determined with the relevant programs and posted on the Arts \& Science website (http://artsci.mcmaster.ca).

## REPORT TO UNDERGRADUATE COUNCIL

## ARTS \& SCIENCE PROGRAM

SUMMARY OF CURRICULUM CHANGES FOR 2024-2025

This report highlights substantive changes being proposed. For a complete review of all changes, please refer to the November 2023 Arts \& Science Program Report to Undergraduate Council for changes to the 2024-2025 Undergraduate Calendar, found at https://artsci.mcmaster.ca/2024-25-arts-science-curriculum-report/.

## ARTS \& SCIENCE PROGRAM

- Inclusion of program policies and minor revisions to/clarification of existing policies
- Minor changes to the notes that accompany program requirements to reflect the addition of courses, to assist with course management, and to clarify language
- 2 new courses
- 1 deleted course
- 5 revised course descriptions
- Housekeeping changes (including clarification of course prerequisites and antirequisites for 3 courses)


## INSPIRE OFFICE OF FLEXIBLE LEARNING (formerly Intersession)

- Name change from Intersession to Inspire Office of Flexible Learning
- 1 new ABLD and 3 new INSPIRE courses
- 2 deleted INSPIRE courses
- 6 revised INSPIRE and 1 revised LATAM course descriptions
- Removal of Community Engagement courses from this section as moved to Faculty of Social Sciences
- Housekeeping changes, 11 new courses added to Course Lists, and requirement update for Interdisciplinary Minor in Latin American and Latinx Studies


## INTERDISCIPLINARY MINOR IN SUSTAINABILITY

- 7 new courses added to Course List
- 10 courses deleted from Course List


## ARTS \& SCIENCE PROGRAM

## 2023-2024 CURRICULUM REVISIONS

L.R. Wilson Hall, Room 3038, ext. 24655, 23153
http://artsci.mcmaster.ca
DIRECTOR
Elizabeth Marquis/B.A., M.A., Ph.D.
ACADEMIC PROGRAM ADMINISTRATORS

## S. Anderson

R. Bishop/B.A.

COUNCIL OF INSTRUCTORS AS OF JANUARY 15, 20232024
Alan Chen (Physics and Astronomy)
David Clark (English and Cultural Studies)
Wendy D''Angelo (Linguistics and Langugest
James Gillett (Health, Aging and Society)
Henry Giroux (English and Cultural Studies)
David Goutor (Labour Studies)
Robert Innes (Indigenous Studies; Political Science)
Ahegumi Harada (Mathematics and Statistics)
Reger Jacobs (Biology)
Lovaye Kajiura (Biology)
Alexander Leferman (Philosophy)
David Lozinski (Mathematics and Statistics)
Elizabeth Marquis (Arts \& Science; School of the Arts)
Inder Marwah (Political Science)
Anastasios Papanastasiou (Economics)
Jenna Rajchgot (Mathematics and Statistics)
P.K. Rangachari (Medicine)
Aazikel Rheinstädter (Physies \& Astronomy
Alina Sajed (Political Science)
Mat Savelli (Health, Aging and Society)
Manuel Vasquez Villavicencio (Arts \& Science; Philosophy)
Vanessa Watts (Indigenous Studies; Sociology)
Jean Wilson (Arts \& Science; Linguistics and Languages)
The Arts \& Science Program provides students with a broad-based, liberal education. By means of electives, the Program also allows for substantial specialization in a particular discipline or area. The interdisciplinary Program has been designed for students who wish to further their intellectual growth through the study of significant achievements in both the arts and the sciences and through practice in methods of inquiry.

The integrated curriculum consists of courses offered by the Council of Instructors of the Arts \& Science

Program, together with other courses offered by departments across the University. The curriculum is designed to meet three major objectives:

1. to enable substantial work in both the arts and the sciences;
2. to develop skills in writing, speaking, and critical thinking;
3. to foster the art of scholarly inquiry into issues of public concern.

Meeting the last of these objectives is the particular aim of inquiry courses, which begin in Level I and continue in Upper Levels. To investigate with skill and insight a complex public issue, such as world population growth in relation to food supply, requires an understanding of the methods and findings of many disciplines; it calls on a liberal education. Moreover, acquiring skill in such investigations requires practice in formulating questions, searching out evidence, and bringing the insights of academic disciplines to bear on the interpretation of evidence.

The Program offers preparation for advanced study in many professional schools, including those of architecture, business, dentistry, health administration, journalism, law, medicine, occupational therapy, and teaching; and for research in many disciplines and interdisciplinary areas.

Students in this program who wish to prepare for graduate study in an academic discipline should consult with the appropriate department concerning requirements. In general, preparation for graduate study may be accomplished by combining the core Honours Arts \& Science curriculum with a concentration of electives in the intended area of graduate study. Combined Honours Programs, which are available in many subjects, combine the core curriculum of the Arts \& Science Program with a prescribed set of courses in a subject and can typically be expected to satisfy course requirements for admission to graduate study in the particular subject.

Rationale: Editorial changes to foreground common post-graduate options and clarify language, plus other housekeeping changes.

## Academic Regulations

## Student Academic Responsibility

You are responsible for adhering to the statement on student academic responsibility found in the General Academic Regulations of this calendar.

## Access to Courses

All undergraduate courses at McMaster have an enrolment capacity. The University is committed to making every effort to accommodate students in required courses so that their program of study is not extended. Unless otherwise specified, registration is on a first-come basis and in some cases priority is given to students from particular programs or Faculties. Students will be informed of their enrolment periods and are encouraged to enroll as soon as online enrolment is available to them in the Student Centre in Mosaic.

## Student Communication Responsibility

It is the student's responsibility to:

- maintain current contact information with the University, including address, phone numbers, and emergency contact information.
- use the university provided e-mail address or maintain a valid forwarding e-mail address.
- regularly check the official University communications channels. Official University communications are considered received if sent by postal mail, by fax, or by e-mail to the student's designated primary e-mail account via their @mcmaster.ca alias.
- accept that forwarded e-mails may be lost and that e-mail is considered received if sent via the student's @mcmaster.ca alias.

The Arts \& Science Program is governed by the General Academic Regulations of the University, (See the General Academic Regulations section in this Calendar) and the regulations described below.

The Program begins in Level I and leads to the degree, Bachelor of Arts \& Science (Honours) on completion of Level IV. The four-level program provides an opportunity for specialization through electives and through an individual study or thesis course.

Students who decide to conclude their studies in the program on completion of Level III may qualify to graduate with the degree, Bachelor of Arts \& Science (B.Arts Sc.). Students must have a GPA of at least 6.0 to continue in the program. In the case of some Combined Honours programs, the average must include specified courses.

Registration in Level I of the Arts \& Science Program is limited to approximately 70 students.

## Inquiry Seminar Requirements

Inquiry courses comprise include ARTSSCI 1C06 A/B and a set of Upper-Level Inquiry seminars on a variety of topics. ARTSSCI 1C06 A/B must be completed in Level I. Twelve units of Upper-Level ARTSSCI Inquiry are required and are taken in Level III or IV. At least nine of these twelve units of Upper-Level Inquiry must be Level IV ARTSSCI Inquiry courses.

Rationale: Housekeeping; clarification that Inquiry requirements must be satisfied with ARTSSCI Inquiry courses.

## Combined Honours Programs

Students in the Arts \& Science Program may undertake Combined Honours Programs in many disciplines within the Faculties of Business, Engineering, Health Sciences, Humanities, Science, and Social Sciences. See Arts \& Science and Another Subject for a list of combined programs that are already established. Online application for Admission to Level II (April) is required for all Combined Honours Programs.

## Individual Study/Thesis

Students in the B.Arts Sc. (Honours) Program are required to complete an individual study or thesis (ARTSSCI 4A06 A/B or 4C06 A/B). Students in many Combined Honours Programs are also required to complete an individual study or thesis, often through a course in the discipline of their Combined Honours Program (offered by the relevant department). Students should consult the Combined Honours Program description for specific requirements (http://artsci.mcmaster.ca).

For further information, please see Academic Standing and Program Requirements in the General Academic Regulations section in this Calendar.

## Minors

Students in the Arts \& Science Program may elect to complete a Minor. Normally, a Minor requires students to complete a minimum of 24 units in the Minor subject. Students are responsible for ensuring that the courses taken meet the requirements for a Minor. Students who have the necessary requirements may apply for recognition of that Minor when they graduate. If granted, this recognition
will be recorded on the student's transcript.
Within the Arts \& Science Program, Minors are available to students provided that the subject area of the Minor is not integral to the requirements of their degree program. At least 12 units (above Level 1) toward the Minor must be considered elective to the degree. At least 18 units must be completed at McMaster. A maximum of 6 units can be counted toward two separate Minors. No single course may be counted toward program requirements and two separate Minors.

Please see Minors in the General Academic Regulations section of this Calendar for further information. All courses have an enrolment capacity and the Program cannot guarantee registration in courses, even when all requisites have been met. Therefore, the completion of a Minor is not guaranteed.

## Workload

Students are expected to avoid timetable conflicts among their courses, and students on a full academic load should ensure the number of courses is balanced in each term. Students who wish to take more courses than recommended for a single level of their program may request to do so if their Grade Point Average on completion of the previous Fall/Winter Terms is at least 7.0. Students are permitted to overload by up to three units during Fall or Winter Term with permission of the Director. Students registered in the final level of their program may request permission to overload by up to six additional units (three units per Term) in order to become eligible to graduate. Students wishing to enrol in more than 12 units during the Spring/Summer Session or more than six units in either term of that Session may do so with the permission of the Director. Additional academic fees will be assessed for overload work.

## Rationale: Inclusion and clarification of/updates to existing program policies

## International/Canadian Exchange Programs

One calendar year before study abroad: Interested students should consult the Director, Arts \& Science Program.

Calendar year of planned travel: No later than the end of December, students must propose a program of study for approval by the Director. Credit will be confirmed only after transcripts are received and academic achievements are reviewed on the student's return.

To be eligible for study abroad students must have completed 60 units with a GPA of at least 7.0. The B.Arts Sc. (three-year) degree is not granted on the basis of international study; the 30 final units of work must be done at McMaster.

Information concerning student exchanges can also be found in the General Academic Regulations Academic Facilities, Student Services and Organizations section of this Calendar under the heading "Exchange (Study Abroad)" and on the McMaster Exchange Program website (https://studentsuccess.momaster.ca/global/study-abroad/). International Student Services. Inquiries can be directed to the International Student Services office at:

## International Student Services

Gilmour Hall, Room 110
https://studentsuccess.mcmaster.ca/international-students/
Telephone: (905) 525-9140, extension 24254

## Rationale: Housekeeping

## Bachelor of Arts \& Science (Honours)

## Combined Honours Program in Arts \& Science and Another Subject

Established Combined Honours Programs are listed below. Application for Admission to Level II (earlyApril) is required for all Combined Honours Programs. Combined Honours Program descriptions are available on the web (http://artsci.mcmaster.ca) or from the Arts \& Science Program Office.

## Combined Honours Programs, Arts \& Science and:

- Anthropology
- Biochemistry
- Biology
- Molecular Biology and Genetics
- Business
- Chemical Biology
- Chemistry
- Sustainable Chemistry
- Communication Studies
- Computer Science
- Economics
- English and Cultural Studies
- Environment \& Society
- Environmental Sciences
- French
- Global Peace and Social Justice
- Greek and Roman Studies
- Health and Society
- History
- iArts (Integrated Arts)
- Indigenous Studies
- Linguistics
- Mathematics
- Media Arts
- Music
- Philosophy
- Physics
- Political Science
- Psychology, Neuroscience \& Behaviour
- Psychology, Neuroscience \& Behaviour (Music Cognition Specialization)
- Society, Culture \& Religion
- Sociology


## Honours Arts \& Science (B.Arts Sc.)

## Notes

1. Six units from the following list are required: ARTSSCI 3B03, 3BB3, 3RL3/3S03. Students who choose to take ARTSSCI 3RL3 or 3S03 may only use one of those courses towards satisfying 3 units of the requirement. Additional units from this list may be included as an elective with permission of the Director. Students are encouraged, however, to take additional units from this list as an elective.
2. Twelve units of Upper-Level ARTSSCI Inquiry beyond Level I are required. Of these 12 units, only 3 units can come from Level III Inquiry courses (ARTSSCI 3C03, 3CL3, 3CU3, 3EH3, 3GJ3, 3TR3); at least 9 units of Level IV Inquiry courses (ARTSSCI 4CB3, 4CD3, 4CF3, 4CI3, 4CP3, 4CT3, 4DS3,

4EP3, 4GS3, 4HS3, 4LI3, 4LT3, 4MB3, 4ST3, 4VC3) are required. Additional units of Upper-Level ARTSSCI Inquiry may be included as an elective with the permission of the Director.
3. Students who are planning to combine Arts \& Science with Physics are strongly advised to take PHYSICS 1C03 and 1CC3 in Level I, in lieu of ARTSSCI 2D06 A/B in Level II.
4. Six units of individual study or thesis are required. Special permission may be granted to take 9 units (ARTSSCI 4A09 A/B, 4C09 A/B). Electives will be adjusted accordingly.

## Course List 1

- BIOLOGY 1A03 - Cellular and Molecular Biology
- BIOLOGY 1M03 - Biodiversity, Evolution and Humanity
- CHEM 1A03 - Introductory Chemistry I
- CHEM 1AA3 - Introductory Chemistry II
- EARTHSC 1G03 - Earth and the Environment
- ENVIRSC 1C03 - Climate, Water and Environment
- PSYCH 1XX3 - Foundations of Psychology, Neuroscience \& Behaviour


## Requirements

120 units total (Levels I-IV), of which 48 units may be Level I

24 units

- ARTSSCI 1A03 - Practices of Knowledge
- ARTSSCI 1AA3 - Contemporary Indigenous Studies
- ARTSSCI 1B03 - Writing
- ARTSSCI 1BB3 - Argumentation
- ARTSSCI 1C06 A/B - Global Challenges Inquiry
- ARTSSCI 1D06 A/B - Calculus

6 units

- from Course List 1 (requirement must be completed by the end of Level II)

18 units

- ARTSSCI 2A06 A/B - Social and Political Thought
- ARTSSCI 2D06 A/B - Physics
- ARTSSCI 2E03 - Economics: Principles and Policy
- ARTSSCI 2R03 - Applied Statistical Inference

6 units from

- ARTSSCI 3B03 - Technology and Society I
- ARTSSCI 3BB3 - Technology and Society II
- ARTSSCI 3RL3 - Religion and Law OR
- ARTSSCI 3S03 - The East Asian Religious Tradition (See Note 1)

3 units

- Level III or IV ARTSSCI Inquiry (See Note 2)

9 units

- Level IV ARTSSCI Inquiry (See Note 2)

6 units from

- ARTSSCI 4A06 A/B - Individual Study
- ARTSSCI 4C06 A/B - Thesis
(See Note 4)

48 units

- Electives

Rationale: Notes updated to reflect that additional units of Level III ARTSSCI taken as electives must be approved by Director to assist with course management, to clarify that inquiry requirement must be satisfied with ARTSSCI inquiry courses, and to reflect the addition of new courses.

## ARTS \& SCIENCE COURSE LISTINGS

Courses in Arts \& Science are administered by the Arts \& Science Program.
L.R. Wilson Hall, Room 3038, ext. 24655, 23153
http://artsci.mcmaster.ca

## Notes

1. Prerequisites: The Except where otherwise noted, a prerequisite for all Level I, II, III and IV Arts \& Science courses is registration in the Arts \& Science Program.
2. Limited Enrolment: Enrolment in Level I of the Arts \& Science Program is limited to approximately 70 students.

Rationale: To clarify prerequisites for ARTSSCI courses open to students outside of the Arts \& Science Program

## NEW COURSES

## ARTSSCI 4GS3 - Theories from the Global South

## 3 unit(s)

An examination of social and political theory from thinkers, activists, and/or movements from the Global South. The course focuses on the work of a single theorist or small selection of theorists determined by the instructor annually.
Three hours; one term
Prerequisite(s): Registration in Level III or above of the Arts \& Science Program Not open to students with credit in ARTSSCI 4ST3, if the topic was Gandhi's Politics

Rationale: This course, a version of which is being offered as a Selected Topics in Inquiry course (ARTSSCI 4ST3) this year, contributes to the goal of further diversifying our curriculum (while not being the only place at which curriculum diversity is considered). The addition of another upper-level Inquiry course will also allow us greater flexibility in scheduling and staffing an appropriate number and sufficient range of Inquiry courses each year.

## ARTSSCI 4MB3 - Beauty and Truth in Mathematics and Sciences

## 3 unit(s)

This course explores the relationship between beauty and truth in mathematics and the sciences.
Drawing on texts by philosophers and scientists from various eras and fields of expertise, it considers issues such as the nature of beauty and truth and the intellectual role of pleasure.
Three hours; one term
Prerequisite(s): Registration in Level III or above of the Arts \& Science Program Not open to students with credit in ARTSSCI 4ST3, if the topic was Beauty and Truth in Mathematics and Sciences

Rationale: This course will offer Arts \& Science students another opportunity to engage in advanced inquiry focused on an interdisciplinary topic, and will again permit greater flexibility in scheduling our
upper-level Inquiry offerings. A version of the course is being taught as a Selected Topics in Inquiry (ARTSSCI 4ST3) offering this year, and has garnered interest from students. The course also aligns with the teaching interests of a CLA with responsibilities to the program for the next two years, allowing us some continuity with staffing it in the short term (and allowing the instructor some continuity in their teaching).

## DELETED COURSES

## ARTSSCI 3DS1 - Deep Skills Development

1 unit(s)
This course will explore the integration and synthesis of a wide range of deep skills to enable students to lead richer and more balanced lives, while at university and as future working professionals. Deep skills include mindfulness and contemplative practices, empathy building, emotional intelligence, creativity, and developing employment readiness and personal resilience. A portfolio to be developed by each student over the term will be the basis upon which this course is evaluated.
One hour; one term
Prerequisite(s): Registration in Level II or above of the Arts \& Science Program
This course is evaluated on a Pass/Fail basis.
Rationale: This course has not been offered since 2020/21 and there are no plans to offer it in future.

## REVISED COURSES

## ARTSSCI 1C06 A/B - Global Challenges Inquiry

6 unit(s)
This inquiry course, designed to develop skills basic to the systematic, evidence-based investigation of public issues, focuses on substantial global challenges and injustices, as well as on means of working toward positive social change. issues relevant to global development.
Three hours; two terms
Prerequisite(s): Registration in Level I of the Arts \& Science Program

Rationale: This course description has been updated to reflect developments in the course design and content.

## ARTSSCI 3BB3 - Technology and Society II

3 unit(s)
The-SocialControl of Technology. The dominant mechanisms of the social control of technology will be studied, with attention to the role of ethics. The course will explore the extent to which technology controls our lives - including at work, at home, and in politics - and how different groups in society are affected and how they can respond.
Three hours; one term.
Prerequisite(s): Registration in Level III or above of the Arts \& Science Program Antirequisite: WORKLABR 2K03

Rationale: This course description has been updated to reflect developments in the course design and
content. An antirequisite has been added to reflect potential significant overlap between courses. WORKLABR 2KO3 has been dormant, but is being relaunched.

## ARTSSCI 3C03-Coding Inquiry

3 unit(s)
This course focuses on computer programming as both a technical and a social practice. Students will have an opportunity to learn and apply basic coding skills; to consider the intersections between coding and user experience; and to explore ways in which software design might contribute to addressing (or exacerbating) social challenges.
Three hours; one term
Prerequisite(s): Registration in Level II or above of the Arts \& Science Program Not open to students with credit in ARTSSCI 4ST3, if the topic was Where Game Design Meets Culture: A Critical Dive into Videogames

Rationale: This course was first offered as a Selected Topics course under ARTSSCI 4ST3 and students are unable to obtain credit under both course codes.

## ARTSSCI 3CU3 - Alumni Experience Inquiry

3 unit(s)
Using an inquiry methodology, and through interaction with graduates of the Arts \& Science program, students will explore the practical applications of an interdisciplinary degree, through interaction with, and mentorship from, graduates of the Arts \& Science Program. Emphasis will be on problem-based learning, with the The professional experiences of alumni informing the will inform and supplement an exploration of complex and multifaceted issues related to the relationships between interdisciplinary education, work, and life.
Three hours; one term
Prerequisite(s): Registration in Level II or above of the Arts \& Science Program
Rationale: This course description has been updated to reflect developments in the course design and content.

## ARTSSCI 3F03 - Experiential Project in Teaching and Learning

3 unit(s)
This course allows students to explore in depth an issue related to teaching and learning in higher education under the supervision of faculty/staff McMaster faculty and/or staff affiliated with the Paul R. MacPherson Institute for Leadership, Innovation and Excellence in Teaching (MacPherson Institute). Students may propose research questions of their own or contribute to the development of existing initiatives within the MacPherson Institute. Proposal form and deadlines are available on the Arts \& Science Program website https://artsci.mcmaster.ca.
One term
Prerequisite(s): Registration in Level II or above of the Arts \& Science Program and permission of the Arts \& Science Program.

Rationale: Housekeeping and clarification/updating of potential course supervisors

## ARTSSCI 4CP3 - Media Inquiry

3 unit(s)
This course eonsists of four sections dealing with considers media texts and industries as social and political entities, taking up theoretical and analytical perspectives, political economy of the media, news media, and entertainment media and their cultural effects.
Three hours; one term
Prerequisite(s): Registration in Level III or above of the Arts \& Science Program

Rationale: This course description has been updated to reflect developments in the course design and content.

## ARTSSCI 4MN1 - Local Explorations

1 unit(s)
An experiential learning course, which offers students the opportunity to explore issues of local significance and global relevance. Students may pursue independent study options or, when available, participate in assorted modules. Details are available on the Arts \& Science Program website https://artsci.mcmaster.ca.
One term
Prerequisite(s): Registration in the Arts \& Science Program or as an international exchange-student and permission of the Arts \& Science Program
This course is evaluated on a Pass/Fail basis. Some experiential learning opportunities may require a fee to cover costs of travel and other logistics. ARTSSCI 4MN1 may be repeated, if on a different topic.

Rationale: International exchange students are permitted to enrol in ARTSSCI 4MN1 only if they pair it with ARTSSCI 4MN2; however, this is very uncommon and will be handled via requisite waivers in future.

# INSPIRE OFFICE OF FLEXIBLE LEARNING (formerly Intersession) <br> <br> 2024-2025 CURRICULUM REVISIONS 

 <br> <br> 2024-2025 CURRICULUM REVISIONS}

Africa and Black Diaspora Studies<br>https://aads.humanities.mcmaster.ca/<br>abld@mcmaster.ca

## NEW COURSE

## ABLD 3A03 - Critical Contemporary Issues in Latin American and Latinx Studies

## 3 unit(s)

This course provides in-depth exposure to critical topics, providing an interdisciplinary framework for understanding contemporary Latin America and the Latin American Diaspora. We critically address how race, ethnicity, class, gender and sexuality, politics, geography, history, colonialism, and/or environmental science intersect within the fields of Latin American Studies and Latinx Studies. We engage different mediums including peer-reviewed articles, popular media such as music and literature, and/or community publications to critically address the complexity of race, ethnicity, and identity within Latin America, and examine how the Latin American diaspora is connected with and has shaped the landscapes and environments of Canadian society. Specific topics of the course vary by instructor, depending on the needs of the program, interests of students, and emerging contemporary issues. Lectures (three hours); one term Registration or completion of ABLD 3CD3 or LATAM 2A03 is strongly recommended. Crosslist: LATAM 3A03

Justification: The crosslisting of LATAM $3 A 03$ as ABLD $3 A 03$ is a strategic decision driven by the strong thematic alignment and shared content between both minors. LATAM 3A03: Critical Contemporary Issues in Latin American and Latinx Studies, sub topic Black Latin America: Belonging, Refusal, Resistance, offers a profound examination of Black Studies and Black Feminist methodologies within the context of Latin America and the Caribbean. The content and focus of this course harmoniously intersect with the core objectives of the ABLD Minor. By crosslisting LATAM 3A03 as ABLD 3A03, we enhance students' educational experience, recognizing the substantial overlap in course content and objectives. This allows students to delve into the multifaceted narratives of African diasporic Blackness within Latin American, Caribbean, and global contexts. By integrating LATAM $3 A 03$ into the ABLD Minor, we foster a more holistic understanding of Black identities and histories while providing students with an enriched and more unified educational path. The crosslist will increase flexibility and accessibility for students to pursue both interdisciplinary minors if they so choose.

## Community Engagement

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## CMIYENGA 4MM3-Collaborative Learning with Young People: An Applied Approach

3 unit(s)
This course is focused on community engaged education and the MCYU pedagogy of directly involving young people in the design and delivery of their learning. The course will include a capstone project where students will be paired with an elementary school teacher and their class to co-develop an interactive learning experience. The course will also engage students in learning the pedagegical rationale for interactively engaging young people in diverse learning experience through seminar discussion. This course is intended for students with previous experience in community engaged coursework.
Seminar. Three hours. One Term. Alternates between class meetings and meetings with the partner teacher and elementary schoolclass.
Prerequisite(s): Registration in Level III or above. One of IBH 1AD3, CMTYENGA 2A03, CMTYENGA 2MC3, CMTYENGA 2MD3, ENGLISH 3RW3, or permission of the instructor.

## Justification: Moved to Social Sciences

## INSPIRE (Intersession-INSPIRE Office of Flexible Learning)

https://intersession.mcmaster.ca/ intersession@mcmaster.ca

## NEW COURSES

## INSPIRE 2 II3 - Introduction to Interdisciplinary Inquiry

3 unit(s)
This topics course sets out to introduce interdisciplinary inquiry in learning and discovery on selected topics in various areas of study. Topics vary from year to year and the timing of the course will be dependent on the offering. Details on course topics and timing can be found on the INSPIRE Office of Flexible Learning website: https://intersession.mcmaster.ca.
This course is open to students from all McMaster Faculties and the Arts and Science Program. INSPIRE courses may be repeated if on a different topic.

Justification: The addition of a level II inquiry course will provide students with pathways to build upon through INSPIRE topic courses. Currently, only level III INSPIRE topics courses exist. The level II course will allow INSPIRE to offer introductory topics and ensure content is aligned with level of study.

## INSPIRE 3IE1 -Interdisciplinary Experiences

1 unit(s)
Exploration of interdisciplinary topics from a variety of modules. Content and schedule will vary. Details can be found on the INSPIRE Office's website: http://intersession.mcmaster.ca.
This course is open to students from all McMaster Faculties and the Arts and Science Program.
INSPIRE courses may be repeated on a different topic. Some experiential learning opportunities may require a fee to cover the cost of travel and other logistics.

Justification: replace deleted courses, INSPIRE 3EL1 and 3EL2.

## INSPIRE 3TU3 - History of You

3 unit(s)
We are all historical actors. This course introduces genealogy, autobiography, and memoir among other approaches to foster historical examination of the self and to consider the challenges associated with putting the self in historical context.
Lectures and discussion (three hours); one term
Prerequisite(s): Registration in Level II or above
Cross-list(s): HISTORY 3TU3

Justification: Submitted by Dr. Michael Egan, Department of History: Historiography is in perpetual motion; so is pedagogy. My course addition reflects a desire to keep up with both. After conducting a series of surveys with undergraduate students over the past three or four years on history topics that appealed to them, or what new courses might be exciting to them, "The History of You" was a common and popular refrain from students. This course addition reflects that inspiration, and my commitment to training students to hone their historical imagination by (quite literally) seeing themselves in history. This hands-on course will give students the freedom to reflect on their past through a suite of novel modules and group projects.

## DELETED COURSES

## INSPIRE 3EL1 - Experiential Learning Opportunities

1 unit(s)
Experiential learning courses supporting the exploration of multidisciplinary topics open to all students from all Faculties and from every Level. Content and schedule will vary. Details for this one-unit course can be found on the Spring Intersession website: http://intersession.mcmaster.ca.
INSPIRE courses may be repeated on a different topic. Some experiential learning opportunities may require a fee to cover costs of travel and other logistics.

## INSPIRE 3EL2 - Experiential Learning Opportunities

2 unit(s)
Experiential learning courses supporting the exploration of multidisciplinary topics open to all students from all Faculties and from every Level. Content and schedule will vary. Details for this two-unit course can be found on the Spring Intersession website:
http://intersession.mcmaster.ca.
INSPIRE courses may be repeated on a different topic. Some experiential learning opportunities may require a fee to cover costs of travel and other logistics.

Justification: Courses flagged by Office of the Registrar as not being scheduled for more than 3 years. Deletion required. Proposing new 1-unit course with plans to offer within the next academic year.

## REVISED COURSES

## INSPIRE 1A03 - Multidisciplinary Experiential Learning Opportunities

3 unit(s)
INSPIRE 1A03 is an This experiential learning course supporting supports student exploration of questions and issues impacting Hamilton and the surrounding region over a four-week period in May. This course gives students Students will the opportunity to choose from a series of learning experiences that occur in studios, workshops, labs, and in the field, both on and off campus, allowing the course to be geared towards their interests. Content and schedule will vary. Details for this course can be found on the INSPIRE Office of Flexible Learning Intersession website: https://intersession.mcmaster.ca. Nine hours; one lecture; students must enrol in three modules; one term
This course is open to students from all McMaster Faculties and the Arts \& Science Program.

Justification: Housekeeping

## INSPIRE 2GS3-Global Questions in Sustainability

3 unit(s)
All questions surrounding sustainability and sustainable development are interdisciplinary in nature. This course aims to bring together the perspectives from students from all academic areas to explore sustainability as a global concern by gathering insight from academic experts and applying that knowledge to their thoughts and perceptions of what sustainability is and ultimately should be. Through a series of asynchronous lectures students will have a unique opportunity to hear the perspectives of multiple questions of sustainability from academic experts across academia. In following the mantra of 'Think globally, act locally' students will have the opportunity to apply the knowledge acquired in the course towards assessing and proposing solutions to local questions of sustainability.
One lecture (three hours); one term
Antirequisite(s): SUSTAIN 2GS3
Cross-List(s): SUSTAIN 2GS3
Not open to students with credit or registration in INSPIRE 3EL3 if the topic was Global Questions in Sustainability

Justification: Housekeeping. Anti-requisite to crosslist determined by leader course, SUSTAIN 2GS3 in consultation with Faculty of Engineering.

## INSPIRE 3AR3 - Exploring Leadership in Athletics \& Recreation

3 unit(s)
This course provides students with the opportunity to explore and participate in active learning in partnership with various units within McMaster's Department of Athletics and Recreation. Students will complete a minimum of 36 hours of practice or experiential learning in a predetermined role and connect their co-curricular experience in Athletics and Recreation with their own leadership, mentorship, and communication skills development. Students will reflect on their co-curricular experiences and how they are related to their learning journey. Students will also gain experience in personal goal setting and documenting their experiences through reflection. More information and the online application can be found on the INSPIRE Office of Flexible Learning Intersession website: https://intersession.mcmaster.ca. Students are required to submit an online application 30 days prior to date classes begin in each term (see the Sessional Dates section of this Calendar).
Lectures (two hours); one term
Prerequisite(s): Registration in Level II or above. Must hold a student role within Athletics and

Recreation concurrent with enrolment in the course and permission of the instructor via intersession@mcmaster.ca

Justification: Housekeeping

## INSPIRE 3EL3 - Experiential Learning Opportunities

3 unit(s)
Experiential learning courses supporting the exploration of multidisciplinary topics epentorllstudents from all Faculties and from every Level. Content and schedule will vary. Details for this three unit course can be found on the INSPIRE Office of Flexible Learning Spring Intersession website:
http://intersession.mcmaster.ca.
INSPIRE courses may be repeated on a different topic. Some experiential learning opportunities may require a fee to cover costs of travel and other logistics.

## Justification: Housekeeping

## INSPIRE 3113 - Aultidisciplinary Interdisciplinary Inquiry

3 unit(s)
Interdisciplinary inquiry is the working, learning, and imagining across traditional academic paradigms. Selected topics in various areas of study. Topics vary from year to year and the timing of the course will be dependent on the offering. Details on course topics and timing can be found on the INSPIRE Office of Flexible Learning intersession website: https://intersession.mcmaster.ca.
This course is open to students from all McMaster Faculties and the Arts and Science Program. INSPIRE courses may be repeated if on a different topic.

Justification: Housekeeping. Topic change to align with course content.

## INSPIRE 3WW3 - Exploring Leadership in University Orientation

3 unit(s)
This course is open to students volunteering as University orientation representatives in the current academic year of study. Through a variety of group activities, students will develop and reflect on their personal leadership, mentorship, and communication skills to better understand group dynamics, the leadership and communication style of others, the impact of orientation programming on the university experience, student development, and critical considerations of the strategic priorities of orientation. More information and the online application can be found on the INSPIRE Office of Flexible Learning Intersession website: https://intersession.mcmaster.ca. Students are required to submit an online application 30 days prior to date classes begin in each term (see the Sessional Dates section of this Calendar).
Lectures (two hours); one term
Prerequisite(s): Must hold a position and/or role as a University orientation representative concurrent with enrollment in the course and permission of the instructor via intersession@mcmaster.ca.

Justification: Housekeeping

# Latin American and Latinx Studies at McMaster 

https://intersession.memaster.ca/https://lanmu.mcmaster.ca/
latam@mcmaster.ca

Justification: Housekeeping

## REVISED COURSES

## LATAM 3A03 - Critical Contemporary Issues in Latin American and Latinx Studies

3 unit(s)
This course provides in-depth exposure to critical topics, providing an interdisciplinary framework for understanding contemporary Latin America and the Latin American Diaspora. We critically address how race, ethnicity, class, gender and sexuality, politics, geography, history, colonialism, and/or environmental science intersect within the fields of Latin American Studies and Latinx Studies. We engage different mediums including peer-reviewed articles, popular media such as music and literature, and/or community publications to critically address the complexity of race, ethnicity, and identity within Latin America, and examine how the Latin American diaspora is connected with and has shaped the landscapes and environments of Canadian society. Specific topics of the course vary by instructor, depending on the needs of the program, interests of students, and emerging contemporary issues. Lectures (three hours); one term Registration or completion of ABLD 3CD3 or LATAM 2A03 is strongly recommended. Crosslist: ABLD 3A03

Justification: See under New Courses, ABLD 3A03. While not a requirement/prerequisite, completion, or registration in ABLD $3 C D 3$ and/or LATAM 2A03 recommended to provide foundations.

## Interdisciplinary Minor in Latin American and Latinx Studies

Engaging, learning, and working with and for diverse international communities provides students with essential skills and knowledge to be engaged citizens of the world. Latin American Studies is the interdisciplinary approach used to explore the histories, linguistic traditions, literatures, cultures, societies, geographies, archaeologies, identities, migrations, and diasporas of Latin America and its peoples. Latinx Studies is the interdisciplinary approach used to exploring explore the histories, migration patterns, race and ethnicities, identity-formation, geographies, and experiences of the Latinx/Latin American communities inhabiting diasporic locations in Canada and elsewhere in the world. This course of study centres the multivalent experiences of Latin American peoples in Latin America and Latinx peoples within the context of the diaspora in Canada. The goal of the Interdisciplinary Minor in Latin American and Latinx Studies is to expose students to methodologies, knowledge, and theoretical frameworks for understanding "What is Latin America?" and "What are Latinx Studies?"

The primary responsibility for governance of the Minor is held by the Interdisciplinary Minor in Latin American and Latinx Studies Committee, comprised of an interdisciplinary group of faculty, administrators, and students from the Faculties of Business, Engineering, Health Sciences, Humanities, Science, Social Sciences, and the Arts \& Science Program. Responsibility for advising each student rests with the student's home Faculty. More information on the Interdisciplinary Minor in Latin American and Latinx Studies can be found by contacting latam@mcmaster.ca.

## Notes

1. Student requests for course substitution can be completed by emailing the Minor Committee Co-Chair at latam@mcmaster.ca.
2. Students should note that not all courses listed are available each year. Furthermore, it is the student's responsibility to check carefully for prerequisites, co-requisites, and enrolment restrictions.
3. Students are strongly encouraged to seek guidance from their academic advisor to ensure they are meeting all enrolment requirements, including Faculty-specific requirements for double counting courses required for a student's major.
4. All courses have enrolment capacities. The Faculties cannot guarantee enrolment in courses for minors even when prerequisites have been met.

## Justification: Housekeeping

Course List A: Foundations in Latin American and Latinx Studies

- ABLD 3CD3 - Topics in the Black Caribbean and its Diasporas
- ANTHROP 2BB3 - Ancient Mesoamerica: Aztecs to Zapotecs
- ANTHROP 2MA3 - Art and Activism
- ANTHROP 3FF3 - Key Debates in Andean Archaeology
- ENVSOCTY 3RW3 - Regional Geography of a Selected World Region (if the topic was Regional Geography of Latin America)
- HISTORY 2CS3 - The History of Slavery in the Americas
- HISTORY 2EN3 - The Post-Slavery Caribbean
- HISTORY 2G03 - Modern Latin America Since 1820
- PHILOS 2LA3 - Latin American Philosophy
- SPANISH 1A03 - Intermediate Spanish I (or 2Z03)
- SPANISH 1AA3 - Intermediate Spanish II (or 2ZZ3)
- SPANISH $1 Z 06$ A/B - Beginner's Intensive Spanish

Course List B: Cultures, Histories, and Migrations

- ABLD 3BA3 - Topics in Black, African and African Diaspora Studies
- ANTHROP 2DA3 - Traditional Indigenous Ecological Knowledge
- ANTHROP 2F03 - Introduction to Sociocultural Anthropology: Listening Across Difference
- ANTHROP 2PA3 - Introduction to Anthropological Archaeology
- ANTHROP 3BB3 - Ancient Agriculture to Criminal Investigations: Paleoethnobotany in Practice
- ANTHROP 3HH3 - Globalization, Social Justice and Human Rights
- ANTHROP 3LL3 - Of Beauty and Violence
- ANTHROP 3TR3 - The Anthropology of Tourism
- ANTHROP 4FF3 - Digging the City: The Archaeology of Urbanism
- CMTYENGA 2A03 - Foundations of Community Engagement
- ENGLISH 3A03 - Critical Race Studies
- ENGLISH 3GG3 - Theories of Decolonization and Resistance
- ENGLISH 4IW3 - Twenty-First Century Indigenous Writing and Film
- ENGLISH 4RI3 - Colonialism and Resistance in Representations of Indigenous Womanhood
- ENVSOCTY 1HA3 - Society, Culture and Environment
- ENVSOCTY 1HB3 - Population, Cities and Development
- ENVSOCTY 2RW3 - World Regional Geography
- ENVSOCTY 3TG3 - Geographies of Globalization
- ENVSOCTY 3UW3 - Cities of the Developing World
- GLOBALZN 1A03 - Global Citizenship
- GLOBALZN 3A03 - Globalization, Social Justice, and Human Rights
- HISTORY 2J03 - Africa up to 1800
- HISTORY 2JJ3 - Africa since 1800
- HISTORY 3AR3 - Atlantic Revolutions, 1750-1804
- HISTORY 3UA3 - The History of the Future
- HLTHAGE 3S03 - Global Health and Environment Policy
- HLTHAGE 4G03 - Global Health
- HLTHAGE 4R03 - Beyond the Social: Determinants of Indigenous Peoples Health
- HTHSCI 2DS3 - Global Health and the Complexities of Disease
- HTHSCI 3RH3 - Racism and Health
- HTHSCI 4SR3 - Global Sexual and Reproductive Health and Rights
- INSPIRE 2GS3 - Global Questions in Sustainability
- LINGUIST 4RO3 - Cross-Cultural Communication
- PEACJUST 1A03 - Peace, Justice, Human Rights
- PEACJUST 1VM3 - Voices at Mac: Understanding our World
- PEACJUST 2B03 - Human Rights and Social Justice
- PEACJUST 2CS3 - Decolonization and Activism: Creating Social Change
- PEACJUST 3D03 - Globalization and Peace
- PHILOS 3GH3 - Global Health Ethics
- PHILOS 3T03 - Philosophy and Race
- POLSCI 1AB3 - Politics and Power in a Globalizing World
- POLSCI 2H03 - Globalization and the State
- POLSCI 2IO3-Global Politics
- POLSCI 2J03 - Global Political Economy
- POLSCI 3EE3 - International Relations: North-South
- POLSCI 3G03 - Ethnicity and Multiculturalism: Theory and Practice
- POLSCI 3JR3 - The Rule of Law and Legal and Judicial Reforms in the Developing World
- POLSCI 3K03 - Migration and Citizenship: Canadian, Comparative and Global Perspectives
- POLSCI 4CF3 - Canadian Foreign Policy
- POLSCI 4D06 A/B - International Politics
- POLSCI 4GC3 - Advanced Issues in Global Citizenship
- POLSCI 4GG3 - Conceptual Issues in Global Politics
- POLSCI 4KB3 - Non-Western International Relations
- POLSCI 4LA3 - Politics in Latin America
- POLSCI 4YO3 - Domination and Decolonization
- POLSCI 4YR3 - Child/Youth Rights and Security in Global Political Perspective
- SCIENCE 2AR3 - Foundations of Science: Equity, Justice and Anti-Racism in Science
- SOCIOL 2DD3 - Immigration and the Canadian Mosaic
- SOCIOL 2EE3 - Introduction to Indigenous-Settler Relations in Canada
- SOCIOL 2FF3 - The Sociology of 'Race' and Ethnicity
- SOCIOL 2JJ3 - Race, Class, Gender, and Sexuality
- SOCIOL 3RI3 - Racism and Racial Inequality
- SOCIOL 3YY3 - Sociology of Globalization
- SOCIOL 4A03 - Ethnic/Racial Tensions
- SUSTAIN 2GS3 - Global Questions in Sustainability

Justification: Courses new to the minor: ANTHROP 2MA3, CMTYENGA 2A03, HTHSCI 2DS3, 4SR3, INSPIRE 2GS3, PEACJUST 2CS3, PHILOS 2LA3, 3GH3, 3T03, SCIENCE 2AR3, SUSTAIN 2GS3

Requirements

24 units total (no more than 6 units from Level I courses)

6 units

- ABLD 3A03 - Critical Contemporary Issues in Latin American and Latinx Studies
- LATAM 2A03 - Introduction to Latin American and Latinx Studies
- LATAM 3A03 - Critical Contemporary Issues in Latin American and Latinx Studies

6 units from

- Course List A

12 units from

- Course List $A$ and $B$

Justification: Addition of ABLD 3 A03 (new course) crosslisted with LATAM 3A03

# INTERDISCIPLINARY MINOR IN SUSTAINABILITY 2024-2025 CURRICULUM REVISIONS 

## Interdisciplinary Minor in Sustainability

Addressing sustainability in our society poses complex challenges that require interdisciplinary solutions. Sustainability is frequently taught in silos within individual disciplines, and most often within individual and isolated courses. The goal of the Minor is to alter this pedagogy and teach sustainability both within and across disciplines. The Minor provides a path for students to study diverse aspects of sustainability from different disciplines and integrate them into a cohesive whole. The scope and definition of sustainability used for the Minor are guided jointly by the United Nations Sustainable Development Goals and the Association for the Advancement of Sustainability in Higher Education. The primary responsibility for governance of the Minor is held by the Interdisciplinary Minor in Sustainability Committee comprised of an interdisciplinary group of faculty and administrators from the Faculties of Business, Engineering, Health Sciences, Humanities, Science, Social Sciences, and the Arts \& Science Program. The Arts \& Science Program hosts the Minor by managing administrative obligations such as the submission of curricular revisions. Responsibility for advising students rests with the student's home Faculty.

More information on the Interdisciplinary Minor in Sustainability can be found on the Academic Sustainability Programs Office webpage (https://asp.mcmaster.ca/minor.html) or by contacting asp@mcmaster.ca.

## Course List

- ANTHROP 2AN3 - The Anthropology of Food and Nutrition
- ANTHROP 2CO3 - Archaeology of Environmental Crisis and Response
- ANTHROP 3C03
- ANTHROP 3 YO3 - Indigenous Community Health and Wellbeing
- ANTHROP 4CL3 - Archaeology of Climate Change and Culture
- ANTHROP 4CP3 - Cultural Politics of Food and Eating
- ARTSSCI 3GJ3 - Global Justice Inquiry
- ARTSSCI 4CA3
- ARTSSCI 4CK3
- ARTSSCI 4CM3
- ARTSSCI 4EP3 - Environmental Policy Inquiry
- ART 2ER3 - Environmentally Responsible Art
- BIOLOGY 3HD3 - Human Disasters
- CHALLENG 2CC3 - Critical Challenges for Humanity
- CHEM 2BC3 - Making Chemistry More Sustainable
- CHEM 2SC3 - Sustainable Chemistry - Green Chemistry
- CHEM 3IO3 - Industrial Chemistry
- CHEMENG 4A03 - Energy Systems Engineering
- CMST 2EM3 - Environmental Media
- CMST 4P03 - Social Activism and the Media
- CMTYENGA 2A03 - Foundations of Community Engagement
- COMMERCE 1B03 - Business Environment \& Organization
- COMMERCE 1E03 - Business Environment and Organization
- COMMERCE 3FL3 - Sustainable and Social Finance
- COMMERCE 4BL3 - Occupational Health and Safety Management
- COMMERCE 4BM3 - Strategic Human Resource Planning
- COMMERCE 4MG3 - Strategic Philanthropy and Leadership
- COMMERCE 4SG3 - Sustainability: Corporations and Society
- COMMERCE 4SI3 - Innovation for Social Impact
- CSCT 2ZO3
- EARTHSC 2GG3 - Natural Disasters
- EARTHSC 2WW3
- EARTHSC 2EI3
- EARTHSC 4EA3
- ECON 2J03 - Environmental Economics
- ECON 3W03 - Natural Resources
- ENGLISH 1H03 - Words in Place
- ENGLISH 2ZO3 - Reading Environmental Humanities
- ENGLISH 3GG3 - Theories of Decolonization and Resistance
- ENGLISH 4EO3 - Literature, Culture and Climate Catastrophe
- ENGNMGT 5EL3
- ENGPHYS 3ES3 - Introduction to Energy Systems
- ENGPHYS 4X03 - Introduction to Photovoltaics
- ENGSOCTY 2X03 - Inquiry in an Engineering Context I
- ENGSOCTY 3Z03 - Preventive Engineering: Environmental Perspectives
- ENVIRSC 1 B03
- ENVIRSC 1C03 - Climate, Water and Environment
- envirsc 2el3
- ENVIRSC 2WW3 - Water and the Environment
- envirsc zeez
- ENVIRSC 4EA3 - Environmental Assessment
- ENVIRSC 4HH3
- ENVSOCTY 1HA3 - Society, Culture and Environment
- ENVSOCTY 1HB3 - Population, Cities and Development
- ENVSOCTY 2EI3 - Environment \& Society: Challenges and Solutions
- ENVSOCTY 2UI3 - The Urban Experience
- ENVSOCTY 3EC3 - Environmental Catastrophes
- ENVSOCTY 3EE3 - Energy and Society
- ENVSOCTY 3EG3 - Politics of a Dying Planet
- ENVSOCTY 3ER3 - Sustainability and the Economy
- ENVSOCTY 3UP3 - Urban Planning
- ENVSOCTY 4EA3 - Environmental Assessment
- ENVSOCTY 4HH3 - Environment and Health
- ENVSOCTY 4US3 - Sustainable Cities
- GEOG 1HA3
- GEOG 1HB3
- GEOG 2EI3
- GEOG 2UI3
- GEOG 3EC3
- GEOG 3EE3
- GEOG 3ER3
- GEOG 3UP3
- GEOG 4EA3
- GEOG 4HH3
- GLOBALZN 1A03 - Global Citizenship
- HLTHAGE 2AN3 - The Anthropology of Food and Nutrition
- HLTHAGE 4MO3 - Environment and Health
- HISTORY 2EH3
- HISTORY 3CH3 - Catastrophic History: Natural \& Technological Disasters
- HISTORY 3UA3 - The History of the Future
- HISTORY 4K03 - Environment and Environmentalism in Modern North America
- HTHSCI 1RR3 - Introduction to the Social Determinants of Health
- HTHSCI 3AH3 - Indigenous Health
- HTHSCI 4LD3 - Global Health Governance, Law and Politics
- HTHSCI 4PA3 - Global Health Innovation
- HTHSCI 4ZZ3 - Global Health Advocacy
- HUMAN 4SI3 - Innovation for Social Impact
- IBH 1AD3 - IBH in the Community
- IBH 1BD3 - Introduction to Peace Studies for IBH
- IBH 3BA3 - Understanding Entrepreneurship and Social Entrepreneurship From a Historical and Theoretical Lens
- IBH 3BB3 - Organizational Strategy
- INDIGST 2D03 - Traditional Indigenous Ecological Knowledge
- INDIGST 3P03 - Haudenosaunee Health, Diet and Traditional Botany
- INDIGST 3R03-Ogwehoweh Experiential Land-Based Learning
- INDIGST 4A03 - Storytelling and Environmental Conservation
- INSPIRE 2GS3 - Global Questions in Sustainability
- LIFESCI 2 HO 03
- LIFESCI 2X03 - Environmental Change and Human Health
- LIFESCI3D03
- LIFESCI 3 H03
- LIFESCI 4F03 - Emerging Paradigms in Environmental Change and Health
- MATLS 4I03 - Sustainable Manufacturing Processes
- MECHENG 4004 - Sustainable Energy Systems
- PEACEST 1A03
- PEACEST 3D03
- PEACEST 4G03
- PEACEST 4LO3
- PEACEST 4FC3
- PEACEST 4J03
- PEACJUST 1A03 - Peace, Justice, Human Rights
- PEACJUST 3D03 - Globalization and Peace
- PEACJUST 3GG3 - Theories of Decolonization and Resistance
- PEACJUST 4FC3 - Community Engaged Experiential Learning
- PEACJUST 4G03 - Peace Through Health: Praxis
- PEACJUST 4LO3 - Peace, Environment and Health
- PHILOS 2N03 - Business Ethics
- PHILOS 3L03 - Environmental Philosophy
- POLSCI 3GC3 - Politics of a Dying Planet
- POLSCI 4PE3 - Global Political Ecology
- RELIGST 2W03
- SCICOMM 2M03 - Engaging Your World: Science for the Global Citizen
- SCIENCE 2M03
- SEP 4A03
- SEP 4EL3
- SEP 4X03 - Livable Cities, the Built and Natural Environment
- SOCIOL 4NN3 - Meeting the Challenge of a Changing Climate
- SOCSCI 4SI3 - Innovation for Social Impact
- SUSTAIN 1S03 - Introduction to Sustainability
- SUSTAIN 2GS3 - Global Questions in Sustainability
- SUSTAIN 2IS3 - Intersectionality and Sustainable Development
- SUSTAIN 2S03 - Evaluating Problems \& Sustainable Solutions
- SUSTAIN 2SD3 - Exploring the United Nations Sustainable Development Goals
- SUSTAIN 2SS3 - Advocating for Sustainability
- SUSTAIN 3S03 - Implementing Sustainable Change
- SUSTAIN 3SS3 - Community Engagement and Prototyping for Sustainability
- SUSTAIN 4S06 A/B - Leadership in Sustainability


## Requirements

24 units total (no more than 6 units from Level 1 courses)

3 units from

- INSPIRE 2GS3 - Global Questions in Sustainability
- SUSTAIN 1S03 - Introduction to Sustainability
- SUSTAIN 2GS3 - Global Questions in Sustainability
- SUSTAIN 2IS3 - Intersectionality and Sustainable Development
- SUSTAIN 2SO3 - Evaluating Problems \& Sustainable Solutions
- SUSTAIN 2SD3 - Exploring the United Nations Sustainable Development Goals
- SUSTAIN 3S03 - Implementing Sustainable Change
- SUSTAIN 4S06 A/B - Leadership in Sustainability

21 units from

- Course List (selected from two or more Faculties/Arts \& Science Program as outlined in the Undergraduate Course Calendar). Any cross-listed course between two or more Faculties/Arts \& Science Program and those of interdisciplinary programs will be counted as a course outside of the student's home Faculty. SUSTAIN courses do not count towards units outside a student's home Faculty.


## Notes

Please see the Course Listings section for a detailed description of the above courses. Student requests for course substitution can be completed using the request template and sent to Minor Committee CoChair Kate Whalen at whalenk@mcmaster.ca. The Request for Course Substitution template can be found online.

1. Students should note that not all courses listed are available each year. As well, it is the student's responsibility to check carefully for prerequisites, co-requisites and enrolment restrictions.
2. Students are strongly encouraged to seek guidance from their academic advisor to ensure they are meeting all enrolment requirements, including Faculty-specific requirements for double counting courses required for a student's major.
3. All courses have enrolment capacities and enrolment in courses cannot be guaranteed for minors, even when prerequisites have been met.
4. ENVIRSC and EARTHSC courses are administered by the Faculty of Science.
5. ENVSOCTY and GEOG courses are counted as Social Sciences courses.

## Rationale:

- Courses new to the Minor course list are BIOLOGY 3HD3; CHALLENG 2CC3; CMST 2EM3; crosslisted COMMERCE 4SI3; and INDIGST 3P03
- BIOLOGY 3HD3, CHALLENG 2CC3, CMST 2EM3, cross-listed COMMERCE 4SI3, and INDIGST $3 P 03$ are existing courses newly being added to the Minor course list.
- EARTHSC 2WW3, 2EI3, 4EA3; ENVIRSC 1B03, 2EI3, 3EE3, 4HH3; LIFESCI 2H03, 3D03, 3H03 have not been offered for 5 plus years and will not be offered going forward.


[^0]:    Courses in Community Engagement are administered by the Faculty of Social Sciences. Kenneth Taylor Hall, Room 129, ext. 23772
    socscfac@memaster.ca

