


DATE: January 20, 2017

TO: Senate

FROM: Dr. Peter Ricketts, Provost and Vice-President (Academic), and Chair, Senate Academic Program Committee 

RE: Final Assessment Report and Executive Summary: Undergraduate & Graduate programs in Film Studies

The purpose of this memorandum is to request that Senate approve the Final Assessment Report and Executive Summary arising from the cyclical review of the undergraduate & graduate programs in Film Studies.

The request to Senate is based on a recommendation from the Senate Academic Program Committee (SAPC), which passed the following motion at its meeting of January 19, 2017:

THAT SAPC recommends to Senate the approval of the Final Assessment Report and Executive Summary arising from the cyclical review of the undergraduate and graduate programs in Film Studies.

The Final Assessment Report and Executive Summary is provided pursuant to articles 4.2.5-4.2.6 of the provincial Quality Assurance Framework and article 7.2.23 of Carleton's Institutional Quality Assurance Process (IQAP). Article 7.2.23.3 of Carleton's IQAP (passed by Senate on June 26th, 2015 and ratified by the Ontario Universities Council on Quality Assurance on September 25th, 2015) stipulates that, in approving Final Assessment Reports and Executive Summaries 'the role of SAPC and Senate is to ensure that due process has been followed and that the conclusions and recommendations contained in the Final Assessment Report and Executive Summary are reasonable in terms of the documentation on which they are based.'

In making their recommendation to Senate and fulfilling their responsibilities under the IQAP, members of SAPC were provided with all the appendices listed on page 2 of the Final Assessment Report and Executive Summary. These appendices constitute the basis for reviewing the process that was followed and assessing the appropriateness of the outcomes.

These appendices are not therefore included with the documentation for Senate. They can, however, be made available to Senators should they so wish.

Major modifications described in the Action Plan, contained within the Final Assessment Report, are subject to approval by the Carleton University Committee on Quality Assurance, the Senate Committee on Curriculum, Admission, and Studies Policy, the Senate Academic Program Committee (SAPC) and Senate as outlined in articles 7.5.1 and 5.1 of Carleton's IQAP.

Once approved by Senate, the Final Assessment Report, Executive Summary and Action Plan will be forwarded to the Ontario Universities' Council on Quality Assurance and to Carleton's

Board of Governors for information. The Executive Summary and Action Plan will be posted on the website of Carleton University's Office of the Vice-Provost and Associate Vice-President (Academic), as required by the provincial Quality Assurance Framework and Carleton's IQAP.

Senate Motion January 27, 2017

THAT Senate approve the Final Assessment Report and Executive Summary arising from the Cyclical Review of the undergraduate and graduate programs in Film Studies.

**CARLETON UNIVERSITY COMMITTEE ON
QUALITY ASSURANCE**

**Cyclical Review of the undergraduate and graduate programs in Film Studies
Executive Summary and Final Assessment Report**

This Executive Summary and Final Assessment Report of the cyclical review of Carleton's undergraduate and graduate programs in Film Studies are provided pursuant to articles 4.2.5.b-4.2.6.a-b of the provincial Quality Assurance Framework and article 7.2.23 of Carleton's Institutional Quality Assurance Process (IQAP).

EXECUTIVE SUMMARY

The undergraduate and graduate programs in Film Studies (MA in Film Studies; MA in Film Studies with specialization in African Studies; MA in Film Studies with specialization in Digital Humanities; Honours BA in Film Studies; General BA in Film Studies) reside in Carleton University's School for Studies in Art and Culture, an academic unit administered by the Faculty of Arts and Social Sciences.

As a consequence of the review, the programs were categorised by the Carleton University Committee on Quality Assurance (CUCQA) as being of **GOOD QUALITY** (Carleton's IQAP 7.2.12).

The external reviewers' report, submitted to the School for Studies in Art and Culture on February 9th, 2016, offered a positive assessment of the programs. The reviewers report that they 'found the programs at Carleton in a good state of health, with a highly collegial faculty who are active in their research and professional engagements . . . As a group, they have produced a substantial number of publications (books, book chapters, and journal articles), been frequent conference presenters, and regularly host conferences and colloquia.' The reviewers added that, 'as uniformly reported by the students we met, [the faculty] are dedicated and passionate teachers who inspire both their undergraduate and graduate students.' The reviewers remarked 'on the enviable breadth of world cinema expertise the currently faculty hold—African, East and South Asian, European and North American,' as well as on the practica available to undergraduate students: 'The undergraduate students praised the practica that they had been able to secure, such as volunteering as an assistant at a film festival . . . the program is to be congratulated for having this ongoing option for students.'

Within the context of this positive assessment, the report nonetheless made a number of recommendations for the continuing enhancement of the programs. These recommendations were productively addressed by the Film Studies faculty, the Director of the School for Studies in Art and Culture and the Deans of the Faculty of Arts and Social Sciences and the Faculty of Graduate and Postdoctoral Affairs in a response to the report of the external reviewers that was submitted to CUCQA on June 28th, 2016.

An Action Plan detailing how, when and by whom the recommendations will be implemented was received and approved by CUCQA on January 11th, 2017.

FINAL ASSESSMENT REPORT

Introduction

The undergraduate and graduate programs in Film Studies (MA in Film Studies; MA in Film Studies with specialization in African Studies; MA in Film Studies with specialization in Digital Humanities; Honours BA in Film Studies; General BA in Film Studies) reside in Carleton University's School for Studies in Art and Culture, an academic unit administered by the Faculty of Arts and Social Sciences.

As a consequence of the review, the programs were categorised by the Carleton University Committee on Quality Assurance (CUCQA) as being of **GOOD QUALITY** (Carleton's IQAP 7.2.12).

The site visit, which took place on January 21st and 22nd, 2016, was conducted by Dr. Philippa Gates, from Wilfrid Laurier University, and Dr. Brian McIlroy, from the University of British Columbia. The site visit involved formal meetings with the Vice-Provost and Associate Vice-President (Academic), the Deans of the Faculty of Arts and Social Sciences and the Faculty of Graduate and Postdoctoral Affairs, and the Director of the School for Studies in Art and Culture. The review committee also met with faculty members, contract instructors, staff, BA and MA students.

The external reviewers' report, submitted on February 2nd, 2016, offered a positive assessment of the program.

This Final Assessment Report provides a summary of:

- Strengths of the programs
- Challenges faced by the programs
- Opportunities for program improvement and enhancement
- The Outcome of the Review
- The Action Plan

This report draws on eight documents:

- The Self-study developed by members of the Film Studies programs (please see Carleton's IQAP 7.2.1-7.2.3) (Appendix A)
- The Report of the External Review Committee (IQAP 7.2.9.16) (Appendix B).
- Communication from CUCQA regarding the outcome of the external review (IQAP 7.2.9.18) (Appendix C)
- The response from the Film Studies faculty, Director of the School for Studies in Art and Culture, and the Deans of the Faculty of Arts and Social Sciences and the Faculty of Graduate and Postdoctoral Affairs to the Report of the External Review Committee (IQAP 7.2.9.19 (Appendix D).
- The internal discussant's recommendation report (IQAP 7.2.11) (Appendix E).
- The communication from CUCQA regarding the outcome of the review (IQAP 7.2.15) (Appendix F).
- The programs' Action Plan (IQAP 7.2.16) (Appendix G)
- The acceptance by CUCQA of the Action Plan (Appendix H)

Appendix I contains brief biographies of the members of the External Review Committee.

This Final Assessment Report contains the Action Plan (Appendix G) agreed to by the Director of the School for Studies in Art and Culture and the Deans of the Faculty of Arts and Social Sciences and the Faculty of Graduate and Postdoctoral Affairs regarding the implementation of recommendations for program enhancement to have been advanced as a consequence of the cyclical program review process.

The Action Plan provides an account of who is responsible for implementing the agreed upon recommendations, as well as of the timelines for implementation and reporting.

Strengths of the programs

General

The external reviewers' report states that 'Carleton University's Film Studies Program is one of good quality. Its nearly forty-year history has allowed for growth and a generally well-thought through complexity of course offerings for students.' The report concludes that, 'overall, we found the program at Carleton in a good state of health.'

Faculty

The report notes that the Film Studies programs are delivered by 'a highly collegial faculty who are active in their research and professional engagements.' The report continues: 'as a group, they have produced a substantial number of publications (books, book chapters, and journal articles), been frequent conference presenters, and regularly hosts conferences and colloquia.' The report in addition concludes that the faculty 'are dedicated and passionate teachers who inspire both their undergraduate and graduate students.'

Students

The external reviewers observed that 'In our meeting with undergraduate students, it was clear that they were, on the whole, extremely satisfied with the teaching quality and course offerings.' The report continues: 'The undergraduate students praised the practica that they had been able to secure, such as volunteering as an assistant at a film festival . . . the program is to be congratulated for having this ongoing option for students.' The undergraduate students were also 'very excited about the addition of "film practice" courses.'

Curriculum

The report observes that the undergraduate program regularly offers 'around 30 (0.5 credit) undergraduate courses a year, covering traditional core courses in film history and theory with a broad range of topics courses including a significant focus on national and global cinemas.' The external reviewers felt compelled to remark 'on the enviable breadth of world cinema expertise the current faculty hold—African, East and South Asian, European and North American.'

Learning Outcomes

The external reviewers were impressed by the quality and appropriateness of the programs' learning outcomes as well as by the considerable thought that had gone into their development: 'Much work has clearly been done to establish learning outcomes for the undergraduate program as a whole . . . the learning outcomes are appropriate, ranging from discipline-specific goals (e.g., "critically assess and reflectively apply different theoretical, philosophical and historiographic methodologies") to more general key and transferable skills (e.g., "construct cogent academic arguments in writing and orally"). In the self-study it is apparent that the learning outcomes have been considered in terms of broader degree-level expectations (i.e., what students will learn by the time they have completed the program), as well as course-level expectations and in relation to specific modes of assessment (i.e., what students will learn by the end of a specific course and by the end of a specific year in the program).' The reviewers also noted a clear articulation of 'the different level of expectations for students in the general, honours, and master's programs.' They conclude: 'It seems to us that these outcomes are realistic and achievable and speak to the value of a general humanities education with a focus on critical thinking, research and essay-writing skills.'

Challenges faced by the programs

The external reviewers noted that the biggest challenge facing the undergraduate program is 'the decline of first and second year enrolment by up to 50% over the last five or six years.' This decline is mirrored in the take-up of the practicum option, a phenomenon also apparent at the graduate level.

The external reviewers also noted that challenges existed with mentoring graduate students and with the effectiveness of communications with them. A significant issue for graduate students 'was a lack of coherence with the core two-term FILM 5000: Directions in Film Theory and Film History course.'

A significant imbalance in graduate supervisions on the part of faculty was also noted.

Opportunities for program improvement and enhancement

The External Reviewers' Report made 18 recommendations for program improvement. The reviewers noted that 'these recommendations are not required but offered as possibilities for program improvement and expansion.'

Undergraduate Program

1. Assessment of Learning Outcomes: we recommend that this assessment be carried out every two or three years rather than annually and be conducted on two core courses at the second- and fourth-year levels rather than four courses.
2. First-Year Courses: we recommend dividing the first-year introductory course into two 0.5 credits courses rather than 1.0 credit and, relatedly, reducing the first-year requirement for the general and/or combined honours to 0.5 first-year film credits.
3. Second-Year Courses: we recommend removing pre-requisites from second-year courses (but retaining them for third- and fourth-year courses).

4. Renaming/Renumbering Courses: We recommend giving separate titles and/or course numbers to all the different versions of each course taught by full-time faculty members.
5. Practicum: we recommend to review the actual experiences the students have with the practicum.
6. Production Courses: we recommend that the faculty consider the addition of a few production courses—for example, on screenwriting, digital editing, and production—since there is a great deal of student interest and would require few additional resources.

Graduate Program

7. Faculty Grants/RAs: We would encourage the faculty to apply for internal and external grants with a view to supporting professional training for graduate students.
8. Internships: we recommend reviewing the internship option to make it more attractive or available to students.
9. Graduate Handbook: we recommend providing students with a graduate handbook (perhaps online) with clear information about deadlines, contacts, and expectations.
10. Divide FILM 5000: we recommend dividing the course into two separate 0.5 courses—the first, to focus on research methods and, the second, to focus on thesis preparation.
11. Supervision Equity: we encourage the unit to seek a more equitable way to even out the supervisory load.
12. International Students: we recommend discussing with the Dean of Graduate and Postdoctoral Affairs how better to support and assist international students.

Governance

13. Curriculum Submission: we would recommend that all curriculum submissions be sent directly to the SSAC's curriculum committee rather than be pre-vetted by the Director of the SSAC.

Facilities

14. Designated Classrooms: we recommend that it would improve morale if the university could designate specific rooms for film studies courses.
15. Improved Facilities: we recommend that if renovation monies become available, the university should at the very least select one film studies classroom for (a) sound-proofing and (b) installation of raked seating.

Other Suggestions/Issues

16. Faculty Mentoring: we encourage the senior professors to think about a mentoring or coaching process for their colleagues on the subject of grants.

17. Future Hirings: if monies for one or two more faculty positions do become available, and the world cinema emphasis remains, we would recommend hiring a specialist in Central and South American Cinema and, if the faculty decide to move forward with production courses, we would recommend hiring a lecturer (teaching stream) in film production.

Supplementary Questions

18. BGS Involvement: since some faculty members expressed a strong desire to be involved with, and develop specific courses for, the BGS program, we recommend that the program consider a formal relationship with the new program.

The Outcome of the Review

As a consequence of the review, the Film Studies programs were categorised by the Carleton University Committee on Quality Assurance (CUCQA) as being of **GOOD QUALITY** (Carleton's IQAP 7.2.12).

The Action Plan.

The recommendations that were put forward as a result of the review process were productively addressed by the Film Studies faculty, the Director of the School for Studies in Art and Culture, and the Deans of the Faculty of Arts and Social Sciences and the Faculty of Graduate and Postdoctoral Affairs in a response to the report of the external review that was considered by CUCQA on September 14th, 2016. The Film Studies faculty and the Director of the School were generally pleased with the report of the external reviewers and agreed to respond positively to all recommendations except recommendation 13. CUCQA was satisfied with the reasons given in the response for not acting on this recommendation.

An Action Plan detailing how, when and by whom the recommendations will be implemented was received and approved by CUCQA on January 11th, 2017.

It is to be noted that Carleton's IQAP (7.7.1) provides for the monitoring of action plans: 'A report will be filed with the Office of the Vice-Provost by the Faculty Dean(s) and academic unit(s) when the timeline is reached for the implementation of each element of the Action Plan. This report will be forwarded to CUCQA for its review.'

In the case of the Film Studies' programs, the majority of monitoring will be achieved by means of an update on the Action Plan to be submitted by December 31st, 2017.

The Next Cyclical Review

The next cyclical review of the Film Studies programs will be conducted during the 2021-22 academic year.

Film Studies. BA and MA Cyclical Program Review – ACTION PLAN.

On April 6th, 2016, the Film Studies Program submitted to the Deans of the Faculty of Arts and Social Sciences and the Faculty of Graduate and Postdoctoral Affairs, as well as to the Office of the Vice-Provost and Associate Vice-President (Academic), a Response to the recommendations offered by the External Reviewers in their Report dated February 2, 2016. The Response was slightly revised following suggestions from the Deans of FGPA (June 15th, 2016) and FASS (June 25th, 2016) and resubmitted to the Office of the Vice-Provost on June 27th, 2016. The Response was approved by the Carleton University Committee on Quality Assurance at its meeting of September 14th, 2016. In the Response, Film Studies agreed with the large majority of the External Reviewers' recommendations, and in the rare cases where we did not agree, we provided a rationale for our decisions.

What follows is an Action Plan based on that Response, which indicates the progress we have already made on a number of items, as well as the steps that remain to be taken in response to the External Reviewers' recommendations. The Action Plan also reflects a more mature consideration of certain issues that had not been fully thought-through at the time of producing the Response in the spring of 2016.

This Action Plan was developed by all Film Studies faculty members (excluding those on sabbatical leave in 2016-17) and the Director of the School for Studies in Art and Culture.

Undergraduate Program

1. **Assessment of Learning Outcomes:** we recommend that this assessment be carried out every two or three years rather than annually and be conducted on two core courses at the second- and fourth-year levels rather than four courses.

In our Response, we presented a schedule for the "Learning Outcomes Assessment" which proposed that the first three LOs would be considered in 2016-17. Since the Response, we have had several robust conversations about the process and it has now become clear that we will not be in a position to undertake the assessment this year. There is consensus among faculty members that we first need 1) to revisit our program-level teaching objectives so as to ensure the coherence of our degrees and 2) develop a framework to enable the evaluation of learning acquisition as students progress through our curriculum. We have agreed to set aside a significant portion of our annual retreat (April 2017) to thoroughly discuss these issues and determine a set of procedures acceptable to all members of the program.

2. **First-Year Courses:** we recommend dividing the first-year introductory course into two 0.5 credits courses rather than 1.0 credit and, relatedly, reducing the first-year requirement for the general and/or combined honours to 0.5 first-year film credits.

As indicated in our response we agree with this recommendation, and decided to go further than recommended and create a new 0.5-credit 1000-level "Introduction to Film Studies" course, FILM

1101, which will fully replace our FILM 1000 course. Faculty members who have taught FILM 1000 in the past agree that it will be possible to cover the essential material from the 1.0-credit FILM 1000 within the new 0.5-credit format, although it will require some re-thinking of the course structure. This will make the course more attractive as an elective for non-Film students, while still providing Film majors with the necessary pre-requisite.

We have also decided to do the same with our First Year Seminar (FYSM 1510), which currently serves as an equivalent to FILM 1000 for Film Studies majors. We have decided to replace FYSM 1510 with a seminar-size version of the new FILM 1101, to be identified as FILM 1201, which will be offered each fall in addition to the large lecture-hall sections. We will thus no longer offer FILM 1000 and FYSM 1510, and offer instead two (or perhaps four) large sections of FILM 1101 [0.5 cr] open to all Carleton students and one seminar-sized section of FILM 1201 [0.5 cr] for our first-year film majors. We have already submitted the changes, and expect to offer the new courses in the fall of 2017.

3. **Second-Year Courses: we recommend removing pre-requisites from second-year courses (but retaining them for third- and fourth-year courses).**

As indicated in our response, we agree to remove the first-year core-course requirement for *all non-core 2000-level courses*, using instead “second year standing or completion of FILM 1101 or 1201” requirement. This change will facilitate entry in our 2000-level courses for any student in their second year, as well as first-year students who have completed the introductory course in the fall and wish to take 2000-level film courses in the winter term of their first year. For our second-year core courses, FILM 2000, FILM 2606 and FILM 2607, we will maintain the first-year core course as a pre-requisite. We have already submitted the changes.

4. **Renaming/Renumbering Courses: We recommend giving separate titles and/or course numbers to all the different versions of each course taught by full-time faculty members.**

As indicated in our response, while we appreciate the recommendation, we are concerned that replacing our current generic titles with specific titles might limit the program’s ability to respond to the vicissitudes of scheduling and instructor availability. A further problem concerns the likelihood that a radical increase in the number of courses on specific topics will result in the creation of courses that can be offered only infrequently. Therefore, for the time being, we have decided to keep our flexible generic titles and undertake, in the winter and summer of 2017, a review of our offerings over the past several years to identify the most common topics taught under the rubric of generic courses. Partly as a result of this review, we will determine which topics should be given their own title.

On a related note, we will also consider creating new courses with specific titles to reflect the evolving profile of the program. First on the list, will be the creation of a course on “Cinema and Gaming”, probably at the 3000 level, to signal this important new topic in our curriculum. We expect that this new course would be created in time for the 2018-19 academic year.

5. **Practicum: we recommend to review the actual experiences the students have with the practicum.**

We created a Practicum & Internship Committee consisting of the former and incoming Undergraduate Supervisors, the Undergraduate Student Representative, the Graduate Student Representative, and an

experienced Practicum Supervisor to adapt the program to best meet the educational needs of the participants. Based on the Committee's assessment, we have made the following changes:

- The number of hours was raised from "maximum 60 hours" to "96 required hours" (the equivalent of 8 hours a week for 12 weeks), to put our program in line with Art History's and Music's practica.
- Instead of writing an extended research paper, undergraduates in the practicum program will write four short papers.
- Graduate students in the internship program will be required to keep a journal of their experiences, including a list of the dates and hours they have worked.
- All participants will turn in the first round of journals and the first paper (in the case of undergrads) or research paper proposal (in the case of grads) halfway through the semester,
- All practicum and internship students will meet as a group at the beginning and end of the semester to share their experiences.
- Students will be required to submit a polished CV with their application.
- We will clarify that the students' final grades will be determined as follows: 75% supervisor evaluation, 25% written work (this is also in line with Art History's and Music's program).

In addition to enacting these changes, the Undergraduate Supervisor has reached out to several local production companies, a government film office, and additional museums and film festivals to expand the options available to students. We hope that these changes will encourage additional students to enroll in the practicum and make the experience even more productive for them.

6. Production Courses: we recommend that the faculty consider the addition of a few production courses—for example, on screenwriting, digital editing, and production— since there is a great deal of student interest and would require few additional resources.

As explained at length in our response, we draw a distinction between “production courses” and “practice courses”. While it is unlikely we can create full-fledged “production” courses in the foreseeable future, there is general agreement that “practice” courses are a valuable addition to our program. We have already created a few such courses: FILM 2801 Moving Image Practice I and FILM3801 Moving Image Practice II. These courses could not be offered in 2016-17 because of a faculty shortage, but we intend to offer at least one of them in 2017-18.

Furthermore, we have recently developed a proposal for the creation of a “Concentration in Film Practice” and purchased video equipment that students can use for their practice-related projects. If everything goes as planned, we will proceed with the submission of the concentration proposal in the summer/fall 2017, to take effect in 2018-19.

We have also been proactive in advertising screenwriting courses offered by the English Department, which we recognize as Film Studies equivalents for our majors. We hope to formally cross-list these courses in the very near future and, in the medium term, we hope to further collaborate with the Creative Writing Concentration to establish a stream in screenwriting. We will also explore the possibility of finding other partners both within and outside the university to develop further “practice” courses.

A long-term goal is to create an artist-in-residence program, through which a scholar-practitioner would be invited to provide leadership for our practice stream.

Graduate Program

7. **Faculty Grants/RAships:** We would encourage the faculty to apply for internal and external grants with a view to supporting professional training for graduate students.

We agree and will be more proactive in applying for grants through which we can employ Carleton students. See response to recommendation #16.

8. **Internships:** we recommend reviewing the internship option to make it more attractive or available to students.

See our answer to point #5.

Also, one reason that more graduate students haven't been doing the Internship program is because it does not count toward credit in the thesis stream. Now that more students are pursuing the newly-available coursework stream and major research paper stream, we anticipate that more graduate students will undertake an internship.

9. **Graduate Handbook:** we recommend providing students with a graduate handbook (perhaps online) with clear information about deadlines, contacts, and expectations.

The handbook has been created and put online.

10. **Divide FILM 5000:** we recommend dividing the course into two separate 0.5 courses—the first, to focus on research methods and, the second, to focus on thesis preparation.

We have submitted a formal request to split the full-credit course into two 0.5 credit seminars to increase flexibility for students, who will be able to take the course “out of sequence”. Both halves will be mandatory for all graduate students. The content of the two new seminars will focus on research methods and current debates in Film Studies, but will not emphasize thesis preparation. The new, two-course configuration is expected to be in effect in 2017-2018.

11. **Supervision Equity:** we encourage the unit to seek a more equitable way to even out the supervisory load.

Under the new regime, whereby all students will enter the program in the coursework stream and will have to apply by November 1st to be admitted in the Research Essay or Thesis streams, proposals will be reviewed by a committee of the whole in November and early December. At this point, we will distribute supervisory responsibilities as equitably as possible. We anticipate that there will be fewer thesis and research essay supervisions, which should facilitate equitable distribution of supervisees.

12. **International Students:** we recommend discussing with the Dean of Graduate and Postdoctoral Affairs how better to support and assist international students.

The issue of international students is crucial and we will meet with the Dean of FGPA to discuss possibilities for providing more financial support to international students.

We have also decided to propose a Post Bacc Diploma to help some international students transition into graduate work. The proposal for the PBD was submitted in the fall of 2016 and is likely to commence in the fall of 2017.

Governance

13. **Curriculum Submission**: we would recommend that all curriculum submissions be sent directly to the SSAC's curriculum committee rather than be pre-vetted by the Director of the SSAC.

As explained in our response, the current model seems to work well. We will not act on this recommendation.

Facilities

14. **Designated Classrooms**: we recommend that it would improve morale if the university could designate specific rooms for film studies courses.

As indicated in the response we agree. The inadequacy of some of the rooms in which we have to teach our courses affects our ability to deliver a quality program. We will meet with Jamie Carmichael, Manager, Scheduling & Exam Services, to determine next steps.

15. **Improved Facilities**: we recommend that if renovation monies become available, the university should at the very least select one film studies classroom for (a) sound-proofing and (b) installation of raked seating.

We agree, and will continue to lobby the authorities to receive the necessary funds.

Other Suggestions/Issues

16. **Faculty Mentoring**: we encourage the senior faculty members to think about a mentoring or coaching process for their colleagues on the subject of grants.

We will hold a collective grant-writing workshop, where all members will provide feedback. For instance, we will meet in January 2017 to work with our junior colleague Laura Horak, who won a FASS Junior Faculty Research Award 2015-16, and plans to apply for a SSHRC IDG in February 2017. We will also explore the new faculty-to-faculty mentoring program offered by CURO.

17. **Future Hirings**: if monies for one or two more faculty positions do become available, and the world cinema emphasis remains, we would recommend hiring a specialist in Central and South American Cinema and, if the faculty decide to move forward with production courses, we would recommend hiring a lecturer (teaching stream) in film production.

We will consider this recommendation, but we are not able at this point to commit to a specific area of specialization for our next hires.

Supplementary Questions

18. **BGInS Involvement**: since some faculty members expressed a strong desire to be involved with, and develop specific courses for, the BGInS program, we recommend that the program consider a formal relationship with the new program.

We are moving forward with discussions to create an “Art and Culture” specialization within the BGInS program, which would involve Art History, Music and Film Studies.


ACTION PLAN – TABULAR FORM

Recommendation	Comments	Responsible Individuals	Timeline
Recommendation #1 Assessment of Learning Outcomes	Establishment of a framework to develop teaching objectives and evaluate the level of student learning acquisition.	Every available faculty member.	Retreat in the Spring of 2017
Recommendation #2 Reduce credit value of First-Year Courses	Eliminate FILM 1000 [1.0] and create FILM 1101 [0.5]. Cease offering FYSM 1510 [1.0] and create FILM 1201 [0.5]	Coordinator of undergraduate program.	Modifications have already been submitted and will be effective September 2017
Recommendation #3 Removing pre-requisites for second- year courses.	Remove the first-year core-course requirement for all non-core 2000-level courses. Keep first-year pre-requisite for second-year core courses.	Coordinator of undergraduate program.	Modifications have already been submitted and will be effective September 2017
Recommendation #4 Renaming/Renumbering Courses	We partially agree. We will keep our flexible generic titles and undertake a review of our offerings over the past several years to identify the most common topics taught under the rubric of generic courses. Subsequently, we will determine whether specific titles should be used in certain cases. Creation of a new course on "Cinema and Gaming" probably at the 3000 level	Coordinator of undergraduate program	Winter and summer 2017, for changes to take effect in 2018-2019, especially for the new course in "Cinema and Gaming"
Recommendation #5 Review "student experience" with the practicum	Practicum committee reviewed the practicum/internship and developed strategies to enhance student experience.	Practicum Committee	Completed
Recommendation #6 Production Courses	a) already created practice courses will be offered in 2017-18. b) proposal for the creation of a "Concentration in Film Practice" c) artist-in-residence program, d) working with the English Department to establish a stream in screenwriting.	a) Assistant director (Film) b) all faculty members in Film Studies c) all faculty members in Film d) Assistant Director (Film) and counterpart in English	a) winter 2017 as CI budget for 2017-18 is established b) summer/fall 2017 c) on-going c) development o proposal in 2017-2018
Recommendation #7	See #16	See #16	See #16

Applying for grants to provide RA funds for grad students			
Recommendation #8 Review internship options at the grad level	See #5	See #5	See #5
Recommendation #9 Handbook for graduate students	Provide graduate students with an online handbook with clear information about deadlines, contacts, and expectations.	Graduate supervisor	DONE!!!
Recommendation #10 Divide FILM 5000	Split the current full-credit core course into two 0.5 core courses.	Graduate Supervisor	Modifications has been submitted and will be effective Sept. 2017
Recommendation #11 Supervision Equity	Supervisory responsibilities will be determined at the time of approval of thesis/MRP proposals. Under the new regime there will be fewer supervisions	All faculty members	November/December of each year.
Recommendation #12 International Student	a) We will seek additional funding for graduate students b) creation of a PBD to facilitate transition	a) graduate supervisor and dean of FGPA b) all faculty members	a) on going b) proposal submitted in 2017
Recommendation #13 Curriculum submission	No action will be taken on this recommendation	N/A	N/A
Recommendation #14 Designated classroom	We will meet with Jamie Carmichael, Manager, Scheduling & Exam Services, to determine next steps	Director of SSAC, Assistant Director (Film) and Jamie Carmichael	Winter 2017
Recommendation #15 Improved Facilities	We will continue to lobby in vain	Director of SSAC, Assistant Director (Film) and the Powers-that-Be	On going
Recommendation #16 Faculty mentoring	a) collective grant writing workshop b) connect with CURO	a) all faculty members b) assistant director (film)	Late summer 2017 in preparation for next grant-application season
Recommendation #17 Future Hire	Consideration of best profile for next hire	all faculty members	On-going
Recommendation #18 Involvement in BGIInS	Development of a SSAC specialty in BGIInS	All SSAC faculty members	On-going

DATE: January 20, 2017

TO: Senate

FROM: Dr. Peter Ricketts, Provost and Vice-President (Academic), and Chair, Senate Academic Program Committee 

RE: Final Assessment Report and Executive Summary: Undergraduate & Graduate programs in History

The purpose of this memorandum is to request that Senate approve the Final Assessment Report and Executive Summary arising from the cyclical review of the undergraduate & graduate programs in History.

The request to Senate is based on a recommendation from the Senate Academic Program Committee (SAPC), which passed the following motion at its meeting of January 19, 2017:

THAT SAPC recommends to Senate the approval of the Final Assessment Report and Executive Summary arising from the cyclical review of the undergraduate and graduate programs in History.

The Final Assessment Report and Executive Summary is provided pursuant to articles 4.2.5-4.2.6 of the provincial Quality Assurance Framework and article 7.2.23 of Carleton's Institutional Quality Assurance Process (IQAP). Article 7.2.23.3 of Carleton's IQAP (passed by Senate on June 26th, 2015 and ratified by the Ontario Universities Council on Quality Assurance on September 25th, 2015) stipulates that, in approving Final Assessment Reports and Executive Summaries 'the role of SAPC and Senate is to ensure that due process has been followed and that the conclusions and recommendations contained in the Final Assessment Report and Executive Summary are reasonable in terms of the documentation on which they are based.'

In making their recommendation to Senate and fulfilling their responsibilities under the IQAP, members of SAPC were provided with all the appendices listed on page 2 of the Final Assessment Report and Executive Summary. These appendices constitute the basis for reviewing the process that was followed and assessing the appropriateness of the outcomes.

These appendices are not therefore included with the documentation for Senate. They can, however, be made available to Senators should they so wish.

Major modifications described in the Action Plan, contained within the Final Assessment Report, are subject to approval by the Carleton University Committee on Quality Assurance, the Senate Committee on Curriculum, Admission, and Studies Policy, the Senate Academic Program Committee (SAPC) and Senate as outlined in articles 7.5.1 and 5.1 of Carleton's IQAP.

Once approved by Senate, the Final Assessment Report, Executive Summary and Action Plan will be forwarded to the Ontario Universities' Council on Quality Assurance and to Carleton's Board of Governors for information. The Executive Summary and Action Plan will be posted

on the website of Carleton University's Office of the Vice-Provost and Associate Vice-President (Academic), as required by the provincial Quality Assurance Framework and Carleton's IQAP.

Senate Motion January 27, 2017

THAT Senate approve the Final Assessment Report and Executive Summary arising from the Cyclical Review of the undergraduate and graduate programs in History.

CARLETON UNIVERSITY COMMITTEE ON QUALITY ASSURANCE

Cyclical Review of the undergraduate and graduate programs in History Executive Summary and Final Assessment Report

This Executive Summary and Final Assessment Report of the cyclical review of Carleton's undergraduate and graduate programs in History are provided pursuant to articles 4.2.5.b-4.2.6.a-b of the provincial Quality Assurance Framework and article 7.2.23 of Carleton's Institutional Quality Assurance Process (IQAP).

EXECUTIVE SUMMARY

The undergraduate and graduate programs in History (B.A. Honours, B.A. Combined Honours, B.A. General, MA History, MA Public History and PhD) reside in Carleton University's Department of History, a unit administered by the Faculty of Arts and Social Sciences.

As a consequence of the review, the programs were categorised by the Carleton University Committee on Quality Assurance (CUCQA) as being of **GOOD QUALITY** (Carleton's IQAP 7.2.12).

The external reviewers' report, submitted to the Department of History on March 1st, 2016, offered a very positive assessment of the programs. According to the reviewers 'the faculty's excellent research, its focus on student engagement, and its effort to ensure that students graduate with an array of skills demonstrate that the department supports the university's strategic goals.' The reviewers were impressed with the level of engagement and enthusiasm of the students they met, writing that 'Undergraduates expressed gratitude to the department for the quality of advising and the care with which faculty members interacted with students. The graduate students were also very enthusiastic and spoke about the "positive" community in the department and praised the "collaborative" environment.' Speaking more specifically about the master's program in Public History, the reviewers stated that 'it provides important, career-focused training for graduate students and takes advantage of the rich resources of Ottawa for public history projects and internships.'

Within the context of this positive assessment, the report nonetheless made a number of recommendations for the continuing enhancement of the programs. These recommendations were productively addressed by members of the Department as well as the Deans of the Faculty of Arts and Social Sciences and the Faculty of Graduate and Postdoctoral Affairs in a response to the report of the External Review that was submitted to CUCQA on June 22nd, 2016.

An Action Plan detailing how, when and by whom the recommendations will be implemented was received and approved by CUCQA on January 11th, 2017.

FINAL ASSESSMENT REPORT

Introduction

The undergraduate and graduate programs in History (B.A. Honours, B.A. Combined Honours, B.A. General, MA History, MA Public History and PhD) reside in Carleton University's Department of History, a unit administered by the Faculty of Arts and Social Sciences. As a consequence of the review, the programs were categorised by the Carleton University Committee on Quality Assurance (CUCQA) as being of **GOOD QUALITY** (Carleton's IQAP 7.2.12).

The site visit, which took place on January 8th and 9th, 2016, was conducted by Dr. Juanita De Barros from McMaster University and Dr. Elizabeth Elbourne from McGill University. The site visit involved formal meetings with the Assistant Vice-President (Academic), the Deans of the Faculty of Arts and Social Sciences and the Faculty of Graduate and Postdoctoral Affairs, and the Chair of the Department of History. The review committee also met with faculty members, contract instructors, staff, as well as large groups of graduate and undergraduate students. The Reviewers also toured the Department's facilities, the Carleton Centre for Public History, and the library archives.

The External Reviewers' report, submitted to the Department on March 1st, 2016, offered a very positive assessment of the programs.

This Final Assessment Report provides a summary of:

- Strengths of the programs
- Challenges faced by the programs
- Opportunities for program improvement and enhancement
- The Outcome of the Review
- The Action Plan

This report draws on eight documents:

- The Self-study developed by members of the Department of History (please see Carleton's IQAP 7.2.1-7.2.3) (Appendix A)
- The Report of the External Review Committee (IQAP 7.2.9.16) (Appendix B).
- Communication from CUCQA regarding the outcome of the external review (IQAP 7.2.9.18) (Appendix C)
- The response from the Department of History and the Deans of the Faculty of Arts and Social Sciences and the Faculty of Graduate and Postdoctoral Affairs to the Report of the External Review Committee (IQAP 7.2.9.19) (Appendix D).
- The internal discussant's recommendation report (IQAP 7.2.11) (Appendix E).
- The communication from CUCQA regarding the outcome of the review (IQAP 7.2.15) (Appendix F).
- The Department's Action Plan (IQAP 7.2.16) (Appendix G)
- The acceptance by CUCQA of the Action Plan (Appendix H)

Appendix I contains brief biographies of the members of the External Review Committee.

This Final Assessment Report contains the Action Plan (Appendix G) agreed to by the Department of History and the Deans of the Faculty of Arts and Social Sciences and the Faculty of Graduate and Postdoctoral Affairs, regarding the implementation of recommendations for program enhancement to have been advanced as a consequence of the cyclical program review process.

The Action Plan provides an account of who is responsible for implementing the agreed upon recommendations, as well as of the timelines for implementation and reporting.

Strengths of the programs

General

The External Reviewers' Report states that 'the faculty's excellent research, its focus on student engagement, and its effort to ensure that students graduate with an array of skills demonstrate that the department supports the university's strategic goals.' The Reviewers commented that History has 'a healthy departmental culture, [which] seems to be linked to an appropriate governance structure that enables diverse voices to be heard.' The Reviewers also emphasized the Department's 'long tradition of encouraging and supporting experiential learning at the undergraduate level,' and praised the Co-operative Education Option for providing 'valuable training for history students and opportunities for future employment.'

Faculty

The Reviewers observed that 'the department boasts some remarkable senior scholars.' They commended especially faculty members who specialize in Public History. They 'were impressed at the hard work and creativity of the faculty members teaching in the exciting and demanding area.' The Reviewers added that 'Carleton has several faculty members with interest in public history and/or digital history. The department does an excellent job of bringing these faculty members together to maintain a flourishing Public History program at the MA level and pertinent courses at the BA level.'

Students

The Reviewers noted 'the enthusiasm of undergraduates, both in conversation... and in their responses to survey questions. Undergraduates expressed gratitude to the department for the quality of advising and the care with which faculty members interacted with students. The graduate students were also very enthusiastic and spoke about the "positive" community in the department and praised the "collaborative" environment.' The Reviewers also mentioned that students 'really enjoy [their] courses and learn a great deal from them.'

Challenges faced by the programs

While the Reviewers praised the devotion of faculty and staff, they expressed concerns that the amount of work required to run the Public History program 'may place an undue burden on some faculty members and may not be adequately recognized and compensated.'

In terms of undergraduate courses, the Reviewers reported that 'students expressed a desire for better communication in a centralized venue about what courses were on offer, including better advertising for new courses.' Similarly, graduate students 'said that better internal communication would make them more aware in a timely fashion of courses outside the department and of the possibility of directed reading classes.' The Reviewers noted as well that both graduate and

undergraduate students ‘expressed the desire for a wider range of courses.’ Furthermore, the Reviewers noticed ‘that some courses are only offered every two years, and [...] that some students had to return for an extra year to finish the program as a result.’ While undergraduate students seemed satisfied with the program generally, the Reviewers commented that they ‘expressed greater dissatisfaction with TAs than with any other aspects of the program.’

The Reviewers stated that in response to previous program reviews, the Department has undertaken to reduce the number of required courses for the MA program and eliminate all combined (or piggy-backed) BA/MA courses. While the Reviewers supported this initiative, they were ‘concerned that one inadvertent consequence of reducing combined MA/BA classes may be a shortage of graduate course offerings and that this may discourage prospective students from enrolling in the program.’

In terms of human resources, the Reviewers commented that ‘administration takes up a great deal of time for some faculty members, including teaching-related administration (such as identifying and developing internships) and communications work, such as maintaining the website.’ They also observed that contract instructors ‘feel excluded from the department, and are not in touch with colleagues or aware of debates as they unfold.’ The Reviewers also reported that the administrative staff is overworked: ‘Both the Departmental Administrator and the Graduate Administrator said they worked well in excess of 40 hours a week – the head administrator said she routinely worked over 60 hours a week and sometimes 80.’ It was clear to the reviewers that ‘the office needs at least another half position.’

Opportunities for program improvement and enhancement

The External Reviewers’ Report made 16 recommendations grouped under seven general rubrics:

Review Process:

1. Given the delay between the completion of the Self-Study in August, 2014 and the site visit in January 2016, the Reviewers recommended that future reviews have access to more recent information.
2. Given the usefulness of the meeting with contract instructors, the Reviewers recommended that future reviews include meetings with the contract faculty members.

Tenured and tenure-track Faculty:

1. The Reviewers recommended that the university enhance its support of research by creating a small-grant program to support early-stage faculty research.
2. The Reviewers supported the request of the department to make a senior hire of a Canadianist to replace forthcoming retirements.
3. The Reviewers recommended that some mechanism be found to compensate faculty members for teaching extra reading courses

Public History:

1. The Reviewers recommended that the university and the department consider implementing supportive measures, possibly in terms of providing a course release for the faculty members involved in this area.

Contract Faculty:

1. The Reviewers recommended that the university investigate ways to improve the compensation offered to these important instructors and that the History Department consider opening department meetings to contract academic staff for optional attendance in a non-voting capacity.
2. The Reviewers recommended that contract faculty who teach more than a certain number of courses be provided with a financial supplement to reimburse them for time to attend meetings and to write letters for students and provide mentorship.

Graduate Students:

1. The Reviewers recommended allocating more hours to training for students who work as TAs in a particular area of expertise for the first time and occasionally raising the ceiling of 130 hours per course to better prepare students. They also recommended that the department attempt to allocate TA's according to areas of expertise.
2. The Reviewers recommended that more financial and other resources be made available to part-time graduate students.
3. The Reviewers recommended that the History Department clearly indicate in advance when courses will be offered, offer alternatives (such as courses outside the department and reading courses), and work with students to ensure that they can complete their degrees in one year. They also recommended that the Department schedule courses in such a way as to ensure that it is structurally possible to finish the MA in a timely fashion.
4. The Reviewers recommended that reimbursements for student travel costs should be done in a timely fashion and that the students should be informed in advance of the reimbursement schedule.

Undergraduate students

1. The Reviewers recommend that the Department and upper administration should consider how to implement a better communication strategy to ensure that students are aware of course offerings well in advance, know where to go to find out about new courses (including new on-line courses), and are generally given full information in a centralized location to plan their degrees.
2. The Reviewers recommended that students should have the possibility of access to private advising with the Undergraduate Administrator, if desired (rather than in an open office).

Additional Resources

1. The Reviewers recommended that at a minimum an additional half-time position be added to the departmental administration; if resources permit, a full-time position would be valuable.
2. The Reviewers recommended that the space available to the Centre for Public History be enlarged and upgraded.

CUCQA recognized that some recommendations related to issues that are beyond the purview of the Department, such as the cyclical program review process and financial compensation for contract

instructors. Nevertheless, CUCQA encouraged the Department to provide its perspective on those issues with a view to improving the quality of Carleton's programs in general.

The Outcome of the Review

As a consequence of the review, the undergraduate and graduate programs in History were categorised by the Carleton University Committee on Quality Assurance (CUCQA) as being of **GOOD QUALITY** (Carleton's IQAP 7.2.12).

The Action Plan.

All the recommendations that were put forward as a result of the review process were productively addressed by the Department and the Deans of the Faculty of Arts and Social Sciences and the Faculty of Graduate and Postdoctoral Affairs in a response to the report of the External Review that was considered by CUCQA on June 22nd, 2016. An Action Plan detailing how, when and by whom the recommendations will be implemented was received and approved by CUCQA on January 11th, 2017.

The Department was generally pleased with the report and agreed to implement all the recommendations that fall within its purview. It also provided useful comments on the recommendations that related to issues beyond its jurisdiction.

It is to be noted that Carleton's IQAP (7.7.1) provides for the monitoring of action plans: 'A report will be filed with the Office of the Vice-Provost by the Faculty Dean(s) and academic unit(s) when the timeline is reached for the implementation of each element of the Action Plan. This report will be forwarded to CUCQA for its review.'

In the case of History, the monitoring will be achieved by means of an update on the Action Plan, which will be due on November 1st, 2017.

The Next Cyclical Review

The next cyclical review of the undergraduate and graduate programs in History will be conducted during the 2021-22 academic year.

DEPARTMENT OF HISTORY, CARLETON UNIVERSITY
PLAN OF ACTION
21 OCTOBER 2012

I. Recommendations concerning the review process

1. Given the delay between the completion of the Self-Study in August, 2014 and the site visit in January 2016, the reviewers recommend that future reviews have access to more recent information.

Action This recommendation lies beyond our authority.

2. Given the usefulness of the meeting with contract instructors, the reviewers recommend that future reviews include meetings with the contract faculty members.

Action This recommendation lies beyond our authority.

II. Recommendations concerning tenured and tenure-track faculty

1. The reviewers recommend that the University enhance its support of research by creating a small-grant program to support early-stage faculty research.

Action This recommendation lies beyond our authority.

2. The reviewers support the request of the Department to make a senior hire of a Canadianist to replace forthcoming retirements.

Action The Department is now drawing up plans for new appointments over the next five years. The possibilities include a senior Canadianist, a Russianist, and a Public Historian. The Planning Committee has requested from members suggestions for the fields of new appointments, and will present their proposals at a special departmental planning meeting on 15 December 2016 for discussion and approval. Once these proposals are approved, the Chair will present them to the Dean by early 2017, in time for the next cycle of appointments. They will take into account replacements and new programs.

3. The reviewers recommend that some mechanism be found to compensate faculty members for teaching extra reading courses.

Action The Graduate Committee is now exploring ways to compensate faculty for graduate supervisions, unscheduled reading courses, and supervisions of honours research essays. The solution will depend in part on any new appointments the Department receives. It will also depend on the results of a FASS initiative on the same question. One of the solutions being considered by the Graduate Committee is that practised by the Department of Sociology and Anthropology. The Graduate Committee will present a proposal to the Department for approval when all of these variables are settled, which will probably be in the Spring of 2017.

III. Recommendations concerning Public History

1. The reviewers recommend that the University and the Department consider implementing supportive measures, possibly in terms of providing a course release for the faculty members involved in this area.

Action The Department has already instituted a half-course release for the supervisor of the Public History program when the combined number of students in the undergraduate practicum and the public history internships warrants it. The Department already supports the management of the internships with a half-course release, a reform that was instituted with the changes in the MA program after the publication of the self-study. A new appointment in Public History will also be considered by the Planning Committee in its proposal to be presented to the Department for approval in December 2016 (see II.2 above).

IV. Recommendations concerning contract faculty

1. The reviewers recommend that the university investigate ways to improve the compensation offered to these important instructors and that the History Department consider opening department meetings to contract academic staff for optional attendance in a non-voting capacity.

Action Compensation for contract instructors is subject to a collective agreement and lies beyond the authority of the Department. As for attendance at departmental meetings, the Chair has already begun sending the minutes of meetings to all contract instructors and inviting them to attend departmental meetings as observers.

2. The reviewers recommend that contract faculty who teach more than a certain number of courses be provided with a financial supplement to reimburse them for time to attend meetings and to write letters for students and provide mentorship.

Action Compensation for contract instructors is subject to a collective agreement and lies beyond our authority. The Departmental Administrator will maintain updated contact information for contract instructors after their teaching term ends to assist students seeking reference letters from these faculty. More generally, the information package provided to contract instructors each term will be revised to include more information on teaching resources, departmental contacts, and funds available from the Department and from the University to defray the costs of teaching materials. The Department has recently cross-appointed a long-time contract instructor, Dr. Hal Goldman, whose teaching record and concern with pedagogy is outstanding, with the understanding that he will help coordinate communication with contract instructors.

V. Recommendations concerning graduate students

1. The reviewers recommend allocating more hours to training for students TA'ing in a particular area of expertise for the first time and occasionally raising the ceiling of 130 hours per course to better prepare students. They also recommend that the Department attempt to allocate TA's according to areas of expertise.

Action TA training and working hours are subject to a collective agreement and thus lie beyond our authority. One TAship in the Department is assigned to an experienced graduate student to work as TA Mentor with the EDC on TA training, as well as with the TAs, although, as of two years ago, the Department must now apply for this position each year. The Department will continue to apply for this position each year and will recommend that it is made part of our permanent roster of TA appointments. The

Graduate Supervisor undertakes whenever possible to assign graduate students as TAs in courses that correspond to their areas of expertise.

2. The reviewers recommend that more financial and other resources be made available to part-time graduate students.

Action This recommendation lies outside of our authority.

3. The reviewers recommend that the History Department clearly indicate in advance when courses will be offered, offer alternatives (such as courses outside the department and reading courses), and work with students to ensure that they can complete their degrees in one year. They also recommend that the Department schedule courses in such a way to ensure that it is structurally possible to finish the MA in a timely fashion.

Action The Graduate Committee will review in consultation with students the reformed MA program and its course offerings at end of its first year (2016-17) and report to the Department with their recommendations. Graduate students can already take courses at Carleton outside the History Department and at the University of Ottawa, and reading courses from faculty within the Department. The only required course in the MA program is offered every year.

4. The reviewers recommend that reimbursements for student travel costs should be done in a timely fashion and that the students should be informed in advance of the reimbursement schedule.

Action The Graduate Supervisor from now on will call twice annually for requests for reimbursement of travel costs. This has been implemented in the last month.

VI. Recommendations concerning undergraduate students

1. The Department and upper administration should consider how to implement a better communication strategy to ensure that students are aware of course offerings well in advance, know where to go to find out about new courses (including new on-line courses), and are generally given full information in a centralized location to plan their degrees.

Action The Communications Committee and the Planning Committee, with the assistance of the Departmental Secretariat, will consider ways to identify new courses on our website beginning 2017-18. The Communications Committee will see that greater prominence is given to the Student Academic Success Centre on the departmental website, and will remind students on our website about the assistance also offered in the Department. Some of these changes have already been implemented: for instance, the website does list courses very early and does have details about advising.

2. Students should have the possibility of access to private advising with the Undergraduate Administrator, if desired (rather than in an open office).

Action on this recommendation has already been taken and was reported in our replies to the reviewers' recommendations of 13 April 2016.

VII. Recommendations concerning additional resources

1. The reviewers recommend that at a minimum an additional half-time position be added to the departmental administration; if resources permit, a full-time position would be valuable.

Action After July 2017, when the new Departmental Administrator has completed a full annual cycle in the Department, she and the Chair will write a job description for a new administrative position and submit the request at the budget meeting with the Dean early in 2018.

2. The reviewers recommend that the space available to the Centre for Public History be enlarged and upgraded, if possible.


Action Since the reviewers' visit, the Carleton Centre for Public History was renewed for the next five years. The Program in Public History also received the CURO "Building Connections Award". The Chair will ask that more space be made available for the Centre, starting with Paterson Hall.

Table of Recommendations, Actions, Actors, and Dates

	Action	Actors	Date by
I.1	None	No-one	n/a
I.2	None	No-one	n/a
II.1	None	No-one	n/a
II.2	Proposals for appointments	Planning Committee	15xii16
II.3	Graduate teaching compensation	Graduate Committee	Spring 2017
III.1	Public History support	Planning Committee	15xii16
IV.1	Contract instructors at meetings	Chair	Done
IV.2	Contract instructors--support	Departmental Administrator	Done
V.1	Allocation of TAs	Graduate Supervisor	Done
V.2	None	No-one	n/a
V.3	Course offerings, MA	Graduate Committee	June 2016
V.4	Travel reimbursements	Graduate Supervisor	Done
VI.1	Course offerings, advising	Communications Committee, Planning Committee, Departmental Secretariat	Fall 2017
VI.2	Private advising	Chair	Done
VII.1	New administrative position	Chair, Departmental Administrator	July 2017
VII.2	Space for CCPH	Chair	Next cycle

DATE: January 20, 2017

TO: Senate

FROM: Dr. Peter Ricketts, Provost and Vice-President (Academic), and Chair, Senate Academic Program Committee 

RE: Final Assessment Report and Executive Summary: Graduate programs in Political Economy

The purpose of this memorandum is to request that Senate approve the Final Assessment Report and Executive Summary arising from the cyclical review of the graduate programs in Political Economy.

The request to Senate is based on a recommendation from the Senate Academic Program Committee (SAPC), which passed the following motion at its meeting of January 19, 2017:

THAT SAPC recommends to Senate the approval of the Final Assessment Report and Executive Summary arising from the cyclical review of the graduate programs in Political Economy.

The Final Assessment Report and Executive Summary is provided pursuant to articles 4.2.5-4.2.6 of the provincial Quality Assurance Framework and article 7.2.23 of Carleton's Institutional Quality Assurance Process (IQAP). Article 7.2.23.3 of Carleton's IQAP (passed by Senate on June 26th, 2015 and ratified by the Ontario Universities Council on Quality Assurance on September 25th, 2015) stipulates that, in approving Final Assessment Reports and Executive Summaries 'the role of SAPC and Senate is to ensure that due process has been followed and that the conclusions and recommendations contained in the Final Assessment Report and Executive Summary are reasonable in terms of the documentation on which they are based.'

In making their recommendation to Senate and fulfilling their responsibilities under the IQAP, members of SAPC were provided with all the appendices listed on page 2 of the Final Assessment Report and Executive Summary. These appendices constitute the basis for reviewing the process that was followed and assessing the appropriateness of the outcomes.

These appendices are not therefore included with the documentation for Senate. They can, however, be made available to Senators should they so wish.

Major modifications described in the Action Plan, contained within the Final Assessment Report, are subject to approval by the Carleton University Committee on Quality Assurance, the Senate Committee on Curriculum, Admission, and Studies Policy, the Senate Academic Program Committee (SAPC) and Senate as outlined in articles 7.5.1 and 5.1 of Carleton's IQAP.

Once approved by Senate, the Final Assessment Report, Executive Summary and Action Plan will be forwarded to the Ontario Universities' Council on Quality Assurance and to Carleton's Board of Governors for information. The Executive Summary and Action Plan will be posted

on the website of Carleton University's Office of the Vice-Provost and Associate Vice-President (Academic), as required by the provincial Quality Assurance Framework and Carleton's IQAP.

Senate Motion January 27, 2017

THAT Senate approve the Final Assessment Report and Executive Summary arising from the Cyclical Review of the graduate programs in Political Economy.

CARLETON UNIVERSITY COMMITTEE ON QUALITY ASSURANCE

Cyclical Review of the graduate programs in Political Economy Executive Summary and Final Assessment Report

This Executive Summary and Final Assessment Report of the cyclical review of Carleton's graduate programs in Political Economy are provided pursuant to articles 4.2.5.b-4.2.6.a-b of the provincial Quality Assurance Framework and article 7.2.23 of Carleton's Institutional Quality Assurance Process (IQAP).

EXECUTIVE SUMMARY

The graduate programs in Political Economy (MA in Political Economy; MA in Political Economy with specialization in African Studies; PhD with specialization in Political Economy (collaborative program)) reside in Carleton University's Institute of Political Economy, a unit administered by the Faculty of Public Affairs.

As a consequence of the review, the programs were categorised by the Carleton University Committee on Quality Assurance (CUCQA) as being of **GOOD QUALITY** (Carleton's IQAP 7.2.12).

The external reviewers' report, submitted to the Institute of Political Economy on December 14th, 2015, offered a very positive assessment of the programs. According to the reviewers, the Institute "has a national reputation that is unequalled" and "is widely recognized for its deep commitment to the field [of Political Economy] as a discipline in its own right." The report goes on to say that "both the MA and Ph.D. programs give students a very good grounding in both theory and methodology," and that the Learning Outcomes are met "through the strong intellectual profile of those associated with the program, through the core courses, through strong connections with the wider community, through its strong support of students, and through the research-intensive degrees." The Reviewers also noted that "the students are highly complimentary of the attention they receive from both the Director and the Administrator." The reviewers observed as well that all faculty members associated with the programs "have exceptional research profiles, publish frequently in the appropriate academic journals, and are active participants in issues related to political economy in the wider community."

Within the context of this positive assessment, the report nonetheless made a number of recommendations for the continuing enhancement of the programs. These recommendations were productively addressed by the Director of the Institute and the Deans of the Faculty of Public Affairs and the Faculty of Graduate and Postdoctoral Affairs in a response to the report of the External Review that was submitted to CUCQA on May 25th, 2016.

An Action Plan detailing how, when and by whom the recommendations will be implemented was received and approved by CUCQA on December 14th, 2016.

FINAL ASSESSMENT REPORT

Introduction

The graduate programs in Political Economy (MA in Political Economy; MA in Political Economy with specialization in African Studies; PhD with specialization in Political Economy (collaborative program)) reside in Carleton University's Institute of Political Economy, a unit administered by the Faculty of Public Affairs. As a consequence of the review, the programs were categorised by the Carleton University Committee on Quality Assurance (CUCQA) as being of **GOOD QUALITY** (Carleton's IQAP 7.2.12).

The site visit, which took place on October 14th and 15th, 2015, was conducted by Dr. Marjorie Griffin Cohen, from Simon Fraser University, and Dr. Daniel Salée, from Concordia University. The site visit involved formal meetings with the Assistant Vice-President (Academic), the Deans of the Faculty of Public Affairs and the Faculty of Graduate and Postdoctoral Affairs, and the Director of the Institute of Political Economy. The review committee also met with faculty members, contract instructors, staff, MA and PhD students, as well as with Chairs of units affiliated with the Political Economy programs. The Reviewers also toured the Institute's facilities.

The External Reviewers' report, submitted on December 14th, 2015, offered a very positive assessment of the program.

This Final Assessment Report provides a summary of:

- Strengths of the programs
- Challenges faced by the programs
- Opportunities for program improvement and enhancement
- The Outcome of the Review
- The Action Plan

This report draws on eight documents:

- The Self-study developed by members of the Political Economy programs (please see Carleton's IQAP 7.2.1-7.2.3) (Appendix A)
- The Report of the External Review Committee (IQAP 7.2.9.16) (Appendix B).
- Communication from CUCQA regarding the outcome of the external review (IQAP 7.2.9.18) (Appendix C)
- The response from the Director of the Institute of Political Economy and the Deans of the Faculty of Public Affairs and the Faculty of Graduate and Postdoctoral Affairs to the Report of the External Review Committee (IQAP 7.2.9.19 (Appendix D).
- The internal discussant's recommendation report (IQAP 7.2.11) (Appendix E).
- The communication from CUCQA regarding the outcome of the review (IQAP 7.2.15) (Appendix F).
- The program's Action Plan (IQAP 7.2.16) (Appendix G)
- The acceptance by CUCQA of the Action Plan (Appendix H)

Appendix I contains brief biographies of the members of the External Review Committee.

This Final Assessment Report contains the Action Plan (Appendix G) agreed to by the Director of the Institute of Political Economy and the Deans of the Faculty of Public Affairs and the Faculty of Graduate and Postdoctoral Affairs, regarding the implementation of recommendations for program enhancement to have been advanced as a consequence of the cyclical program review process.

The Action Plan provides an account of who is responsible for implementing the agreed upon recommendations, as well as of the timelines for implementation and reporting.

Strengths of the programs

General

The External Reviewers' Report states that the Institute of Political Economy (IPE) "has a national reputation that is unequalled. [... It] is unique and has an excellent reputation, both within Canada and in other parts of the world. There is no other stand-alone Political Economy graduate program in Canada." The report adds that "its outcomes, in both the number, and quality of its graduate students, are outstanding. Because of the strong intellectual community it has fostered, it also is the catalyst within the University for those dealing with political economy in their research and teaching, something that adds significantly to the experience of students."

Faculty

The External Report indicates that all faculty members "have exceptional research profiles, publish frequently in the appropriate academic journals, and are active participants in issues related to political economy in the wider community. The faculty members attracted to this program are exceptional and most are known throughout Canada. Two are Chancellor's Professors and all are involved in research projects."

Students

The Reviewers commented that the quality of education in the programs is reflected in "the reception IPE's students receive in the wider world when their degree is finished. The Ph.D. students have an impressive publications record and even some MA students have been published in refereed academic journals." The theses that the Reviewers read "were exceptional in their quality and in their interdisciplinary nature." The reviewers also noted that PhD students consider the Institute "to be their 'consistent intellectual hub,' for many feel 'more at home in the Institute' than in their home department. MA students particularly liked its 'social active nature,' and the way that they were 'connected to various social issues'." The Reviewers also stressed that "all the students [they] met agreed that their life as graduate students was made considerably easier and nearly trouble-free thanks to the Director and Administrator who literally go out of their way to ensure that they be aware of every important detail related to their passage through the programs and ensure that their time at IPE is a pleasant one."

Curriculum

The Reviewers remarked that "the core courses have been designed to give students a broad understanding of the major theories and approaches to political economy [... and they] give the

breadth of knowledge that is crucial for developing critical abilities, and familiarity with various methodological approaches to research.”

Challenges faced by the programs

While the Institute is generally successful, the Reviewers stated that “the major drawback to the current programs is that IPE does not exist as a department with its own faculty. It is therefore totally reliant on other academic units’ good will to provide all of its faculty needs.” According to the Reviewers, “the programs would stand on firmer grounds if they could count both on a stable offering of courses conceived specifically for them and a core group of professors for whom a part of their teaching duties and workload would be formally earmarked for IPE.”

Since “there is no dedicated faculty, [...] designing the required courses is difficult because they are taught by different faculty with different approaches to political economy.” This results in some dissatisfaction on the part of students. Based on comments from doctoral students, the Reviewers reported that “there was some concern that the Ph.D. theory course becomes more like a ‘topics in PE’ course [...] Students would like a content that gives more attention to the shifts in theoretical approaches [to Political Economy]. This, they felt, would make the ‘discipline’ less ‘fuzzy’ and be more provocative in thinking about political economy.” At the Master’s level, the Reviewers observed a desire “to have the theory course extend to one year, or to combine the theory and methods course into a single one-year course. Whether or how to revise the core courses should be examined by a committee that focuses on curriculum.”

The Reviewers also indicated that “the other major issues raised that affects the governance of IPE related to the 0.4 academic position that IPE lost in recent years.” This loss has caused “real hardship in a very small unit [...] The removal of the 0.4 faculty appointment through attrition has created pressures on the Director and part of this deals with supervisory duties.” Therefore, the Reviewers commented that “reinstating this position could have a positive impact on the governance structure of IPE [...] The position could be assigned a specific role in the governance structure, including taking a role in mentoring MA students until their senior supervisor is in place.”

Finally, the Reviewers praised the current unit administrator. However, they cautioned that there is a risk that the administrator might “be overextended, which, over time, may have a negative impact on her effectiveness.” There is also the risk of an “operational breakdown that may ensue in the event that [the administrator] is kept away from work for a prolonged period. From the standpoint of administrative continuity, IPE is in a vulnerable position.” The Reviewers thus “strongly encourage the university to consider bringing in a junior support staff member at least on a part-time basis, who would assist” the current administrator.

Opportunities for program improvement and enhancement

The External Reviewers’ Report made 14 recommendations for improvement:

1. *Conduct regular exit surveys of graduates.*
2. *Include ‘quality assurance’ identification among the tasks for the development of a committee structure in IPE*

3. *If the 0.4 permanent faculty is restored that teaching at least one core course be part of the duties in order to ensure consistency in how the theory course is taught.*
4. *IPE needs to conduct a review of its core courses to both ensure that the content has consistency over time, but also to see if the content generates the outcomes desired. Ideally a committee focusing on curriculum would do this.*
5. *Consider offering more interdisciplinary courses in IPE*
6. *That IPE institute a small curriculum committee and/or steering committee*
7. *That IPE considers establishing an advisory committee that might include those within Carleton and from the wider community. This committee might function as a program committee that could plan and publicize IPE events*
8. *Create an Associate Director to assist with the governance of IPE.*
9. *Re-instate 0.4 faculty position with definite governance duties assigned to this position.*
10. *Students should be assigned a formal temporary faculty advisor when they enter the program*
11. *Increase support staff by the addition of part-time support.*
12. *Consider increasing the former 0.4 faculty position to full-time.*
13. *IPE should work on a definition of political economy to include in its brochure.*
14. *Provide a study or common room for Ph.D. students in IPE.*

CUCQA considered all recommendations to be pertinent and invited the Institute to address each of them in their response and subsequent Action Plan.

The Outcome of the Review

As a consequence of the review, the Political Economy programs were categorised by the Carleton University Committee on Quality Assurance (CUCQA) as being of **GOOD QUALITY** (Carleton's IQAP 7.2.12).

The Action Plan.

The recommendations that were put forward as a result of the review process were productively addressed by the Director of the Institute and the Deans of the Faculty of Public Affairs and the Faculty of Graduate and Postdoctoral Affairs in a response to the report of the External Review that was considered by CUCQA on May 25th, 2016. An Action Plan detailing how, when and by whom the recommendations will be implemented was received and approved by CUCQA on December 14th, 2016.

The institute was generally pleased with the report and agreed to implement a number of recommendations. The Institute unconditionally agreed to take action on recommendations #2, #4,

#6, #7, and #13. The Institute also agreed to implement recommendation #1 contingent on support from the University to conduct the exit survey.

The response to the remaining recommendations provided justifications for the Institute's decision to decline taking action. The reasons for such decisions were related either to issues of resources that are beyond the Institute's control (recommendations #3, #8, #9, #11 and #12), or to the Institute's opinion that the status quo is satisfactory and that no action need be taken (recommendations #5, #10, and #14). CUCQA accepted the Institute's rationale regarding recommendations that were declined.

It is to be noted that Carleton's IQAP (7.7.1) provides for the monitoring of action plans: 'A report will be filed with the Office of the Vice-Provost by the Faculty Dean(s) and academic unit(s) when the timeline is reached for the implementation of each element of the Action Plan. This report will be forwarded to CUCQA for its review.'

In the case of Political Economy, the majority of monitoring will be achieved by means of regular updates on the Action Plan, the first of which being expected by June 30th, 2017.

The Next Cyclical Review

The next cyclical review of the Political Economy graduate programs will be conducted during the 2021-22 academic year.

Institute of Political Economy Action Plan

#	Recommendation	Steps	Participants	Timeline
1	Conduct regular exit surveys of graduates	The Institute will continue monitoring student employment/studies after graduation using social media through Linkedind, facebook and social media. I will conduct regular exit surveys when the service is provided by OVPAP.		
2	Include 'quality assurance' identification among the tasks for the development of a committee structure in IPE.	See 4 & 6		
4	IPE needs to conduct a review of its core courses to both ensure that the content has consistency over time, but also to see if the content generates the outcomes desired. Ideally a committee focusing on curriculum would do this.	This following task are assigned to the curriculum committee (#6) to ensure consistency in the program: -Share outlines of the 3 core courses -Exchange information between incoming and outgoing professors of the courses. -Commitment to teach the course at least 2 consecutive years. -Advice director on the following activities: selection of students and assignment of candidates to major scholarships and prizes.		
6	That IPE institute a small curriculum committee and/or steering committee	The Institute created a curriculum committee. The committee will, among other things, conduct a review of core courses, and include quality assurance as one their tasks.	The 3 faculty teaching the core courses: PECO 5000 Theories of Political Economy; PECO 5001 Methodology of PE; PECO 6000 Core concept PE	The committee met for first time on September 15, 2016
7	That IPE considers establishing an advisory committee that might include those within	The Institute will work on two main activities to reach the non-academic community 1) an	The following institutions will be	Advisory Committee: On

	<p>Carleton and from the wider community. This committee might function as a program committee that could plan and publicize IPE events.</p>	<p>Advisory Committee with institutions already participating in programs like student placement, and co-partners in academic activities. 2) Create a Summer School on Work and Labour that will meet educational needs of the labour movement in Canada through the establishment of a non-credit, Certificate in Work and Labour Studies.</p>	<p>invited at the advisory committee: Ministry of Environment and Global Affairs; Canadian Council for International Cooperation (CCIC); Broadbent Institute; Canadians for Tax Fairness; Inter pares; FemNorthNet; Oxfam; Canadian Center for Policy Alternatives (CPA); Kairos, Canadian Labour Congress, Canadian Association of University Teachers (CAUT), Just Food.</p> <p>The summer Institute is in collaboration with Carleton Global Academy and with labour unions.</p>	<p>January 2017 the Institute will Send invitation. On March 2017, the committee will meet for the first time. Summer School on Work and Labour: A consultant is doing a feasibility study. The plan is to open the school with a pilot project in the Summer 2017</p>
13	<p>IPE should work on a definition of political economy to include in its brochure</p>	<p>This was discussed with the curriculum committee which recommended to emphasize that the Institute applies diverse critical political economy analysis to contemporary Canadian and global issues including:</p>		

DATE: January 20, 2017

TO: Senate

FROM: Dr. Peter Ricketts, Provost and Vice-President (Academic), Chair, Senate Academic
Program Committee

RE: 2017-18 Calendar Curriculum Proposals
Graduate & Undergraduate Major Modifications

Background

Following Faculty Board approval and, as part of academic quality assurance, major curriculum modifications are considered by the Carleton University Committee on Quality Assurance (CUCQA), the Senate Committee on Curriculum, Admissions and Studies Policy (SCCASP) and the Senate Academic Program Committee (SAPC) before being recommended to Senate.

Library Reports

In electronic communications dated October, 14th, 18th & 25th, 2016 and November 7th, 14th, 15th, 16th & 21st, 2016, members of the Library staff, upon review of the proposals, confirmed no additional resources were required for the 2017-18 major modifications.

Documentation

Recommended calendar language, along with supplemental documentation as appropriate, are provided for consideration and approval.

Omnibus Motion

In order to expedite business with the large number of major modifications that are subject to Senate approval at this meeting, the following omnibus motion will be moved. Senators may wish to identify any of the following nineteen major modifications that they feel warrant individual discussion that will then not be covered by the omnibus motion. Independent motions as set out below will nonetheless be written into the Senate minutes for those major modifications that Senators agree can be covered by the omnibus motion.

THAT Senate approve the major modifications as presented below with effect from fall 2017.

Major Modifications

1. **BA Honours in Sociology: Stream in Social Justice**
CUCQA approval: November 23, 2016
SCCASP approval: December 20, 2016

SAPC Motion December 15, 2016

THAT SAPC recommends to Senate the approval of the introduction of the BA Honours in Sociology: Stream in Social Justice program as presented with effect from Fall 2017.

Senate Motion January 27, 2017

THAT Senate approve the introduction of the BA Honours in Sociology: Stream in Social Justice program as presented with effect from Fall 2017.

2. Bachelor of Global and International Studies; GINS 3901 & GINS 3300

CUCQA approval: November 23, 2016

SCCASP approval: December 6, 2016

SAPC Motion December 15, 2016

THAT SAPC recommends to Senate the approval of the major modifications to the Bachelor of Global and International Studies (Course Abroad and Practicum Course) as presented with effect from Fall 2017.

Senate Motion January 27, 2017

THAT Senate approve the major modifications to the Bachelor of Global and International Studies (Course Abroad and Practicum Course) as presented with effect from fall 2017.

3. Bachelor of Global and International Studies; Stream & Specialization in Global Law & Social Justice

CUCQA approval: November 23, 2016

SCCASP approval: December 6, 2016

SAPC Motion December 15, 2016

THAT SAPC recommend to Senate the approval of the major modifications to the Bachelor of Global and International Studies, Stream and Specialization in Global Law and Social Justice program as presented with effect from Fall 2017.

Senate Motion January 27, 2017

THAT Senate approve the major modifications to the Bachelor of Global and International Studies, Stream and Specialization in Global Law and Social Justice program as presented with effect from Fall 2017.

4. Bachelor of Global and International Studies; Stream & Specialization in Globalization, Culture & Power

CUCQA approval: November 23, 2016

SCCASP approval: December 6, 2016

SAPC Motion December 15, 2016

THAT SAPC recommend to Senate the approval of the major modifications to the Bachelor of Global and International Studies, Stream and Specialization in Globalization, Culture and Power program as presented with effect from Fall 2017.

Senate Motion January 27, 2017

THAT Senate approve the major modifications to the Bachelor of Global and International Studies, Stream and Specialization in Globalization, Culture and Power program as presented with effect from Fall 2017.

5. Bachelor of Global and International Studies; Stream & Specialization in Global Development

CUCQA approval: November 23, 2016

SCCASP approval: December 6, 2016

SAPC Motion January 19, 2016

THAT SAPC recommend to Senate the approval of the major modifications to the Bachelor of Global and International Studies, Stream and Specialization in Global Development program as presented with effect from Fall 2017.

Senate Motion January 27, 2017

THAT Senate approve the major modifications to the Bachelor of Global and International Studies, Stream and Specialization in Global Development program as presented with effect from Fall 2017.

6. BA Combined Honours in History and Theory of Architecture

CUCQA approval: November 23, 2016

SCCASP approval: December 6, 2016

SAPC Motion December 15, 2016

THAT SAPC recommend to Senate the approval of the introduction of the BA Combined Honours in History and Theory of Architecture program as presented with effect from Fall 2017.

Senate Motion January 27, 2017

THAT Senate approve the introduction of the BA Combined Honours in History and Theory of Architecture program as presented with effect from Fall 2017.

7. Minor in Human Rights and Social Justice

CUCQA approval: November 23, 2016 & December 14, 2016

SCCASP approval: December 15, 2016

SAPC Motion December 15, 2016

THAT SAPC recommend to Senate the approval of the introduction of the Minor in Human Rights and Social Justice program contingent on Faculty Board approval in January 2017.

Note: contingency met: January 13, 2017

Senate Motion January 27, 2017

THAT Senate approve the introduction of the Minor in Human Rights and Social Justice program as presented with effect from Fall 2017.

8. Bachelor of Social Work

CUCQA approval: December 14, 2016

SCCASP approval: December 20, 2016

SAPC Motion January 19, 2017

THAT SAPC recommend to Senate the approval of the major modifications to the Bachelor of Social Work program as presented with effect from Fall 2017.

Senate Motion January 27, 2017

THAT Senate approve the major modifications to the Bachelor of Social Work program as presented with effect from Fall 2017.

9. Bachelor of Science: Additional Regulations

CUCQA approval: December 14, 2016

SCCASP approval: January 17, 2017

SAPC Motion January 19, 2017

THAT SAPC recommend to Senate the approval of the major modifications to the Bachelor of Science: Additional Regulations as presented with effect from Fall 2017.

Senate Motion January 27, 2017

THAT Senate approve the major modifications to the Bachelor of Science: Additional Regulations as presented with effect from Fall 2017.

10. Bachelor of Science: Health Sciences (capstone courses)

CUCQA approval: January 11, 2017

SCCASP approval: January 17, 2017

SAPC Motion January 19, 2017

THAT SAPC recommend to Senate the approval of the major modifications to the Bachelor of Science: Health Sciences courses as presented with effect from Fall 2017.

Senate Motion January 27, 2017

THAT Senate approve the major modifications to the Bachelor of Science Health Sciences courses as presented with effect from Fall 2017.

11. Graduate Diploma in European Integration Studies

CUCQA approval: December 14, 2016

SCCASP approval: December 20, 2016

SAPC Motion January 19, 2017

THAT SAPC recommend to Senate the approval of the major modifications to the Graduate Diploma in European integration Studies as presented with effect from Fall 2017.

Senate Motion January 27, 2017

THAT Senate approve the major modifications to the Graduate Diploma in European integration Studies as presented with effect from Fall 2017.

12. Master of Business Administration

CUCQA approval: December 14, 2016

SCCASP approval: December 20, 2016

SAPC Motion January 19, 2017

THAT SAPC recommend to Senate the approval of the major modifications to the Master of Business Administration program as presented with effect from Fall 2017.

Senate Motion January 27, 2017

THAT Senate approve the major modifications to the Master of Business Administration program as presented with effect from Fall 2017.

13. Bachelor of Science: Food Science and Nutrition

CUCQA approval: December 14, 2016

SCCASP approval: January 17, 2017

SAPC Motion January 19, 2017

THAT SAPC recommend to Senate the approval of the major modifications to the Bachelor of Science: Food Science and Nutrition program as presented with effect from Fall 2017.

Senate Motion January 27, 2017

THAT Senate approve the major modifications to the Bachelor of Science: Food Science and Nutrition program as presented with effect from Fall 2017.

14. Graduate Diploma in Infrastructure Protection and International Security

CUCQA approval: December 14, 2016

SCCASP approval: January 17, 2017

SAPC Motion January 19, 2017

THAT SAPC recommend to Senate the approval of the major modifications to the Graduate Diploma in Infrastructure Protection and International Security program as presented with effect from Fall 2017.

Senate Motion January 27, 2017

THAT Senate approve the major modifications to the Graduate Diploma in Infrastructure Protection and International Security program as presented with effect from Fall 2017.

15. MIPIS & Master of Engineering in Infrastructure Protection and International Security

CUCQA approval: December 14, 2016

SCCASP approval: December 20, 2016

SAPC Motion January 19, 2017

THAT SAPC recommend to Senate the approval of the major modifications to the MIPIS & Master of Engineering in Infrastructure Protection and International Security program as presented with effect from Fall 2017.

Senate Motion January 27, 2017

THAT Senate approve the major modifications to the MIPIS & Master of Engineering in Infrastructure Protection and International Security program as presented with effect from Fall 2017.

16. Master of Arts: Sociology (Placement SOCI 5906)

CUCQA approval: November 23, 2016

SCCASP approval: December 6, 2016

SAPC Motion January 19, 2017

THAT SAPC recommend to Senate the approval of the major modifications to the Master of Arts: Sociology course as presented with effect from Fall 2017.

Senate Motion January 27, 2017

THAT Senate approve the major modifications to the Master of Arts: Sociology course as presented with effect from Fall 2017.

17. Master of Cognitive Science with a Specialization in Data Science

CUCQA approval: December 14, 2016

SCCASP approval: December 20, 2016

SAPC Motion January 19, 2017

THAT SAPC recommend to Senate the approval of the introduction of the Master of Cognitive Science with a Specialization in Data Science program as presented with effect from Fall 2017.

Senate Motion January 27, 2017

THAT Senate approve the introduction of the Master of Cognitive Science with a Specialization in Data Science program as presented with effect from Fall 2017.

18. Minor in South Asian Studies

CUCQA approval: November 23, 2016

SCCASP approval: January 17, 2017

SAPC Motion January 19, 2017

THAT SAPC recommend to Senate the approval of the introduction of the Minor in South Asian Studies program as presented with effect from Fall 2017.

Senate Motion January 27, 2017

THAT Senate approve the introduction to the Minor in South Asian Studies program as presented with effect from Fall 2017.

19. Bachelor of Computer Science (programs & honours thesis)

CUCQA approval: December 14, 2016, January 11, 2017 (BCS-UBCS)

SCCASP approval: January 17, 2017

SAPC Motion January 19, 2017

THAT SAPC recommend to Senate the approval of the major modifications to the Bachelor of Computer Science programs as presented with effect from Fall 2017.

Senate Motion January 27, 2017

THAT Senate approve the major modifications to the Bachelor of Computer Science programs as presented with effect from Fall 2017.

Major Modification Track A2
Proposal: Stream in Social Justice

Executive Summary

1. Major Modification Overview

Major Modification Type
Track A2

Character and Scope of the Major Modification

The proposed major modification is to add a new Stream for Sociology BA Honours and Combined Honours in the area of social justice. The proposed Stream in Social Justice offers students an opportunity to develop their analytic and practical skills in this area.

The Stream will be comprised of four 0.5 credit courses (totalling 2.0 credits): A 2000- level course that introduces students to the field of inquiry (SOCI 2170), a 3000- level course that includes significant and substantial community engagement by bringing members of social justice communities into the classroom (SOCI 3170), a 3000-level course on the sociology of social movements and collective action (SOCI 3430), and a 4000- level capstone, experiential learning course in which students work in instructor-/TA- led teams carrying out research and knowledge mobilisation activities with- and for- community groups in Ottawa (SOCI 4170):

1. 0.5 credit in:		0.5
SOCI 2170 [0.5]:	Foundations in Social Justice	
2. 0.5 credit in:		0.5
SOCI 3170 [0.5]:	Social Justice in Action	
3. 0.5 credit in:		0.5
SOCI 3430 [0.5]:	Studies in Collective Action and Social Movements	
4. 0.5 credit in:		0.5
SOCI 4170 [0.5]:	Community-Engaged Sociology	
Total Credits		2.0

Rationale

The Stream:

(1) builds on the existing strengths of our programme, given the significant research expertise and teaching experience of many of our faculty in this area,

(2) reflects the ongoing visioning and branding undertaken by our programme as a result of the CPR process (and, to this end, also dovetails with our recently approved BGIInS specialisation/stream in Global Inequalities and Social Change),

(3) offers Sociology BA Honours and Combined Honours students an avenue to shape identity and foster community, while contributing to cohort building,

(4) offers students a designation that demonstrates their theoretical and applied skills in the area of social justice, while building contacts with community organisations,

(5) will attract outstanding undergraduate students who have a social justice orientation or who wish to pursue careers with community organisations,

(6) contributes to Carleton's efforts at fostering experiential learning, community-engaged pedagogy and knowledge mobilisation, and,

(7) is based on proven success with the community-engaged fourth year capstone course that has been offered three times.

The External Reviewers in our CPR applauded the proposed Stream as “an exciting and worthy initiative, not only because it redefines the Carleton sociological tradition in a way that resonates with its historical roots, but also because it will engage students with community practitioners and culminates in a fourth-year experiential learning course” (p. 19). The ERs, moreover, describe the proposed Stream as “wonderful initiative to improve the quality of education for students who enroll in the Concentration” (p. 19).

Impact on LOs

The Stream has no impact on the BA programme learning outcomes. However, since the programme is currently undertaking programme-wide curriculum renewal, as explained in our Action Plan, there may be changes to LOs that emerge from that process that pertain to the Stream in Social Justice.

Effect of Modification on Existing Programme

We anticipate no effect on the existing programmes for current students or future students in terms of their programme requirements. The Stream does not require students to take additional courses over and above the courses they would take to fulfill their existing degree requirements. Sociology BA Honours students must take 2.5 credits of SOCI courses at the 2000-level or above, 2.0 credits of SOCI courses at the 4000-level and have 2.5 credits of free electives. Sociology Combined Honours students are required to take 1.5 credits of SOCI courses at the 2000-level or above, and 2.0 credits of 4000-level courses. Thus, students may use the Stream courses to fulfill existing degree requirements.

The four courses that make up the Stream are all being offered this year (2016-2017). (One course is already on the books [SOCI 3430], while the other three are being offered this year as special topics. We have submitted these courses for approval as new courses under these codes: SOCI 2170, 3170 and 4170). Since we are “piloting” the entire suite of courses this year, students who take the courses during this pilot year will be allowed to apply those credits to the Stream designation retroactively.

Implementation Plan

Recruitment/retention: Our unit is taking steps towards improving our recruitment and retention strategy, and we will promote the Stream along with the Sociology BA programmes. Our unit has hired a senior graduate student to organise and lead high school recruitment visits; we have struck both a new communications committee and a committee focused on recruitment, retention and student activities; finally, the two Instructors we hired (commenced 1 July 2016) are receiving ongoing course release to carry out recruitment and retention activities as a permanent feature of their duties. Thus, recruitment and retention for the Stream will be approached as part of a broader and more holistic plan for the programme. However, we see the Stream as part of our recruitment/retention strategy.

Eligibility/admission: All students in the Sociology BA Honours or Combined Honours are eligible to register in the Stream. However, to continue to the fourth-year capstone, students must achieve a minimum grade of B+ in both SOCI 3170 and SOCI 3430, or receive permission from the instructor of SOCI 4170. The rationale for the grade cut-off is that the experiential capstone involves intensive work with teams carrying out research and working with a social justice community organisation; thus, some students may find the level of commitment demanded to be challenging. Students who do not complete SOCI 4170 will not receive the Stream designation, but the courses they will have taken towards their Stream can be used to fulfil requirements in their BA Honours or Combined Honours programme. Because SOCI 4170 is required for the Stream, BA General students are not eligible for the Stream.

The Stream courses will be open to any student who fulfills the prerequisites; however, only those registered in the Stream will receive the designation.

Administration: There will be a faculty member assigned as the Stream coordinator who will ensure a cumulative approach to the curriculum, and will assist with building and sustaining community partnerships for SOCI 3170 and SOCI 4170. The unit's undergraduate administrator will provide support for the Stream.

2. Impact on Other Programmes

We anticipate no impact on other programmes or units at Carleton. We have had sustained conversations with the Institute for Interdisciplinary Studies (IIS) about our Stream, and have had one discussion about the possibility of allowing their majors to take our Stream. The VPAVPA has indicated that SOCI and HRSJ meet with him to discuss how to implement the unprecedented arrangement of having students from one programme take a concentration in another programme. We will approach IIS again over the course of this year to renew discussions about the opening our Stream to their students.

We are aware that IIS is proposing a minor in Human Rights and Social Justice (HRSJ). However, their minor is quite different from our Stream. Their proposed minor simply allows students who are already taking a significant number of HRSJ courses to receive the minor designation. Our Stream is a set suite of a small number of sequenced courses that build towards greater direct community engagement. SOCI 2170 is a foundations course that introduces students to the field (debates, literatures, theory, key issues etc.), which will ready students for SOCI 3170, in which they will have members of the social justice community work with them in the classroom. SOCI

3430 advances students' sociological understanding of social movements and collective social action both theoretically and in empirical case studies. These courses build the skills, knowledge and networks students will need for the SOCI 4170 capstone in which they will carry out hands-on community-based research. Given the structure of the proposed Stream, it is clear that the HRSJ minor and the Stream are distinct.

IIS and Sociology agree that our respective units can work in a complementary fashion to improve the social justice offerings at Carleton.

3. Students

We have not carried out a study of students on the proposed Stream. However, we believe there will be a demand for the Stream. First, while developing the Sociology-run BGInS specialisation/stream (Global Inequalities and Social Change), we discovered significant appetite for social justice undergraduate programmes among high school students and first year students. Second, the 4000-level capstone has been taught as a special topics course three times and has been very popular and received very strong evaluations. When it was advertised this summer, it filled within several days and we heard from numerous other students who were keen to take the course.

4. Resources

The fourth year experiential learning course has so far been operating with a TA to student ratio of approximately 1:12 students. This is necessary because teams of students are supervised directly by the instructor or a TA to carry out a project with an organisation, which also results in a tangible product for the organisation. The Dean of FASS is aware of this resourcing need, and is supportive. We believe that the department can distribute existing levels of TA support to meet this ratio. Because of the grade cut-off, we do not anticipate offering more than one section of the fourth year course.

5. Reviewed and Confirmed

6. Courseleaf Attachments

Robyn Green

From: Augustine Park <Augustine.Park@carleton.ca>
Sent: Friday, December 9, 2016 9:39 AM
To: Ronald Saunders
Cc: John Shepherd; Robyn Green
Subject: RE: Time sensitive: Social Justice Stream

Dear Ron – Thanks kindly for your thoughts on Sociology's proposed stream. Of course, we invite ongoing dialogue should your programme see any issues emerging. Best – Augustine.

From: Ronald Saunders [mailto:Ronald.Saunders@carleton.ca]
Sent: Thursday, December 08, 2016 4:03 PM
To: Augustine Park <Augustine.Park@carleton.ca>
Subject: RE: Time sensitive: Social Justice Stream

Hi Augustine,

Ordinarily this would go to the Undergraduate Studies Committee, but given the urgency of the matter I can say that I don't see any issue here that would impinge on our programs. As a result, I don't have any concerns with the new stream.

Best of luck with the new program,
Ron

From: Augustine Park [mailto:Augustine.Park@carleton.ca]
Sent: December 07, 2016 10:17
To: ronald.saunders@carleton.ca
Subject: Time sensitive: Social Justice Stream

Dear Ron –

I hope this email finds you well. I'm writing you as the Associate Chair of Sociology and the person who has been principally responsible for curriculum development in our programme for the past couple of years.

I have an inquiry for you that requires some urgent attention as it appears on the agenda of the next SAPC meeting. I apologise sincerely for bringing this to your attention so late, but it was brought to my attention only yesterday.

Sociology is proposing a new stream in social justice. The proposed stream is making its way up the approval process. John Shepherd has asked that we gather your thoughts on the stream.

The new stream will be an option in our regular BA programme (and is, right now, not part of our BGIInS offering). While we consulted with Human Rights when we undertook this process, we neglected to consult with Law. I apologise for the oversight, but the reasoning is that we saw this stream in our BA programme as quite different from the social justice specialisation you offer through BGIInS.

In particular, our stream does not address law, legal institutions or legal processes at its core. The stream is also not principally global or international and does not engage with international law, institutions, practices etc. Perhaps most importantly, we see our stream as distinctly sociological and examines inequalities and structural injustice through a

sociological lens, and trains students in a sociological examination of- and hands-on engagement with- social movements and activism.

I would appreciate your thoughts back as soon as possible given that SAPC meets quite soon. Please let me know if you have any concerns or questions and I would welcome a conversation with you, if you wish.

The proposed stream is composed of four courses:

1. 0.5 credit in:		0.5
SOCI 2170 [0.5]:	Foundations in Social Justice	
2. 0.5 credit in:		0.5
SOCI 3170 [0.5]:	Social Justice in Action	
3. 0.5 credit in:		0.5
SOCI 3430 [0.5]:	Studies in Collective Action and Social Movements	
4. 0.5 credit in:		0.5
SOCI 4170 [0.5]:	Community-Engaged Sociology	
Total Credits		2.0

Note that SOCI 3430 is a course we have had on the books for a long time. The other three courses are officially new offerings but, they have all been taught as special topics at least once. These new courses are described below.

SOCI 2170: Foundations in Social Justice

Introduction to the study of social justice and the theorization of social justice sociology. Critical examination of resistance to oppression, social movements and solidarity both in Canada and transnationally. Exploration of the relationship between the university and community-based action.

SOCI 3170: Social Justice in Action

Current debates in social justice theory and practice. The course includes substantial engagement with community actors, including activists and advocates as guest speakers. Students will be exposed to social justice principles applied in the community through a variety of approaches.

SOCI 4170: Community-Engaged Sociology

Students will apply their sociological education working with community organizations in small teams to research issues and advocate for positive social change. Each team's project will include public education, sociological analysis and creating a tangible product for the partner organization.

Thanks kindly for your consideration and I look forward to hearing back from you.

Best,
Augustine.

New Program Proposal

Date Submitted: 06/28/16 3:13 pm

Viewing: **TBD-1490 : Stream in Social Justice**

Last edit: 12/07/16 4:04 pm

Last modified by: sandrabauer

Changes proposed by: augustinepark

In Workflow

1. **SOAN ChairDir UG**
2. **AS Dean**
3. **AS FCC**
4. **AS FBoard**
5. **CUCQA**
6. **PRE SCCASP**
7. **SCCASP**
8. **SAPC**
9. **Senate**
10. CalEditor

Approval Path

1. 06/28/16 3:41 pm
Wallace Clement
(wallaceclement):
Approved for SOAN
ChairDir UG
2. 08/30/16 11:04 am
Sukeshi Kamra
(sukeshikamra):
Approved for AS Dean
3. 09/21/16 5:24 pm
Sukeshi Kamra
(sukeshikamra):
Approved for AS FCC
4. 11/11/16 2:48 pm
Sukeshi Kamra
(sukeshikamra):
Approved for AS FBoard
5. 12/06/16 8:30 am
Christina Noja
(christinanoja): Approved
for CUCQA
6. 12/07/16 4:04 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP
7. 12/22/16 3:16 pm
Dan Begin (danbegin):
Approved for SCCASP
8. 01/03/17 2:58 pm
Christina Noja

Effective Date	2017-18	(christinanoja): Approved for SAPC
Workflow	majormod	
Program Code	TBD-1490	
Level	Undergraduate	
Faculty	Faculty of Arts and Social Sciences	
Academic Unit	Department of Sociology and Anthropology	
Degree	Bachelor of Arts	
Title	Stream in Social Justice	

Program Requirements

Stream in Social Justice (2.0 credits)

The Stream in Social Justice is open to all students in Sociology Honours and Combined Honours programs.

Requirements:

1. 0.5 credit in:		0.5
<u>SOCI 2170</u> [0.0]	Foundations in Social Justice	
2. 0.5 credit in:		0.5
<u>SOCI 3170</u> [0.0]	Social Justice in Action	
3. 0.5 credit in:		0.5
<u>SOCI 3430</u> [0.5]	Studies in Collective Action and Social Movements	
4. 0.5 credit in:		0.5
<u>SOCI 4170</u> [0.0]	Community-Engaged Sociology	
Total Credits		2.0

New Resources	Teaching Assistant
Summary	The new Stream in Social Justice offers students an opportunity to develop their analytic and practical skills in the area of social justice.
Rationale	The new Stream in Social Justice: (1) builds on the existing strengths of our programme, given the significant research expertise and teaching experience of many of our faculty in this area, (2) reflects the ongoing visioning and branding undertaken by our programme as a result of the CPR process (and, to this end, also dovetails with our recently approved BGIInS specialisation/stream in Global Inequalities and Social Change), (3) offers Sociology BA Honours and Combined Honours students an avenue to shape identity and foster community, while contributing to cohort building, (4) offers students a designation that demonstrates their theoretical and applied skills in the area of social justice,

while building contacts with community organisations, (5) will attract outstanding undergraduate students who have a social justice orientation or who wish to pursue careers with community organisations, (6) contributes to Carleton's efforts at fostering experiential learning and building relationships with community, and, (7) is based on proven success with the community-engaged fourth year capstone course that has been offered 3 times (as a special topic).

Transition/Implementation

The Stream will be composed of 4 (0.5 credit) courses. There will be a Stream coordinator who will ensure a cumulative approach to the curriculum, and will assist with building community partnerships for SOCI 3170 guest lecturers and SOCI 4170 project-based experiential learning. SOCI 4170 has already been taught, as a special topics, 3 times to great success. SOCI 2170 and 3170 are being offered as special topics for the first time in 2016-2017. This pilot year will help us anticipate and plan for demand. SOCI 3430 is an existing course that falls in the Concentration's area.

It is unusual for fourth year courses in SOCI to have TA support. The possible need for additional TA support is because the fourth year experiential learning course has so far been operating with a TA to student ratio of approximately 1:8 or 1:10 students. This is necessary because teams of students are supervised directly by the instructor or a TA to carry out a project with an organisation, which also results in a tangible product for the organisation. The Dean of FASS is aware of this resourcing need. We believe that the department can distribute existing levels of TA support to meet this ratio, although in the future, depending on demand, we may require additional TA funding. Because of the grade cut-off, we do not anticipate offering more than one section of the fourth year course.

The Associate Chair of our unit has been in discussion with the Director of the Institute for Interdisciplinary Studies (IIS) to allow, in the future, BA Honours students in the Human Rights and Social Justice programme to take our Stream. We see a shared interest in opening the Stream to HRSJ students. The VPAVPA has indicated that SOCI and HRSJ meet with him to discuss how to implement the unprecedented arrangement of having students from one programme take a stream in another programme.

Program reviewer comments

sandrabauer (08/04/16 5:49 pm): Comments about course prerequisites should be restricted to course descriptions rather than program requirements section
sukeshikamra (11/11/16 2:48 pm): please note that at FASS faculty board (11 Nov) the change to the title was approved--"stream in social justice" sukeshi
christinanoja (12/06/16 8:30 am): Changed wording in summary, rationale & transition from "Concentration" to "stream" Noticed by CUCQA approved by A. Park
sandrabauer (12/07/16 4:02 pm): entered requirements into CourseLeaf table.
sandrabauer (12/07/16 4:04 pm): Removed course prerequisite information. (Is described under SOCI 4170)

Key: 1490

New Course Proposal

Date Submitted: 09/12/16 2:16 pm

Viewing: **SOCI 4170 : Community-Engaged Sociology**

Last edit: 12/22/16 4:30 pm

Changes proposed by: [sandrabauer](#)

In Workflow

1. **SOAN ChairDir UG**
2. **AS FCC**
3. **AS FBoard**
4. **CUCQA**
5. **PRE SCCASP**
6. **SCCASP**
7. **SAPC**
8. **Senate**
9. Banner

Approval Path

1. 09/12/16 2:17 pm
Sandra Bauer
(sandrabauer): Approved
for SOAN ChairDir UG
2. 10/20/16 1:29 pm
Sukeshi Kamra
(sukeshikamra):
Approved for AS FCC
3. 11/11/16 4:19 pm
Sukeshi Kamra
(sukeshikamra):
Approved for AS FBoard
4. 12/08/16 11:43 am
Christina Noja
(christinanoja): Approved
for CUCQA
5. 12/08/16 5:39 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP
6. 12/22/16 3:17 pm
Dan Begin (danbegin):
Approved for SCCASP
7. 01/03/17 2:59 pm
Christina Noja
(christinanoja): Approved
for SAPC

Programs referencing
this course [Stream in Social Justice](#)

Effective Date	2017-18
Workflow	majormod
New Resources	Teaching Assistant
Level	Undergraduate
Course Code	SOCI
Course Number	4170
Title	Community-Engaged Sociology
Title (short)	Community-Engaged Sociology
Faculty	Faculty of Arts and Social Sciences
Academic Unit	Department of Sociology and Anthropology
Credit Value	0.50
Course Description	Students will apply their sociological education working with community organizations in small teams to research issues and advocate for positive social change. Each team's project will include public education, sociological analysis and creating a tangible product for the partner organization.
Prerequisite(s)	SOCI 3170 and SOCI 3430 with a grade of B+ or higher in each and fourth-year standing, or permission from the instructor of SOCI 4170.
Class Format	Lectures, discussion and project work three hours a week.
Precluded Courses	
Also listed as	
Piggybacked Courses	
Grade Mode	Standard Letter Grade
Schedule Type	Discussion Group Lecture Workshop
Summary	SOCI 4170 will be the capstone, experiential learning course for the proposed Stream in Social Justice.
Rationale for new course	SOCI 4170 will be the capstone, experiential learning course for the proposed Stream in Social Justice. It is unusual for fourth year courses in SOCI to have TA support. The possible need for additional TA support is because the fourth year experiential learning course has so far been operating (as a special topics course) with a TA to student ratio of

approximately 1:8 or 1:10 students. This is necessary because teams of students are supervised directly by the instructor or a TA to carry out a project with an organisation, which also results in a tangible product for the organisation. The Dean of FASS is aware of this resourcing need. We believe that the department can distribute existing levels of TA support to meet this ratio, although in the future, depending on demand, we may require additional TA funding. Because of the grade cut-off, we do not anticipate offering more than one section of the fourth year course.

Course reviewer
comments

sandrabauer (08/04/16 5:45 pm): Condensed the wording from the original, which was "SOCI 3170 and SOCI 3430 and fourth-year standing. To register in SOCI 4170, students must have achieved a B+ or higher in both SOCI 3170 and SOCI 3430, or receive permission from the instructor of SOCI 4170. "

sandrabauer (09/12/16 2:16 pm): Rollback: Rolling back to change workflow from minor to major.

christinanoja (12/08/16 11:43 am): changed "concentration" to "stream" in summary and rationale as per A. Park. Inconsistency noted at CUCQA

Key: 8983

Sociology Minor Modifications					
Code	Title	Status	Initiator	Received	Course Workflow
SOCL 2170	SOCL 2170: Foundations in Social Justice	Added	augustinepark	11/11/2016	minormod
SOCL 3170	SOCL 3170: Social Justice in Action	Added	augustinepark	11/11/2016	minormod

New Course Proposal

Date Submitted: 11/17/16 4:16 pm

Viewing: **GINS 3300 : Global and International Studies Abroad: Selected Topics**

Last edit: 11/17/16 4:16 pm

Changes proposed by: sandrabauer

In Workflow

1. CUCQA
2. PRE SCCASP
3. SCCASP
4. SAPC
5. Senate
6. Banner

Approval Path

1. 11/25/16 9:10 am
Christina Noja
(christinanoja): Approved for CUCQA
2. 11/25/16 11:52 am
Sandra Bauer
(sandrabauer): Approved for PRE SCCASP
3. 12/05/16 3:02 pm
Dan Begin (danbegin): Approved for SCCASP
4. 01/03/17 2:43 pm
Christina Noja
(christinanoja): Approved for SAPC

Effective Date	2017-18
Workflow	majormod
New Resources	Contract Instructor Other
Level	Undergraduate
Course Code	GINS
Course Number	3300
Title	Global and International Studies Abroad: Selected Topics
Title (short)	BGInS Studies Abroad
Faculty	Faculty of Public Affairs

Academic Unit	Global and International Studies (Kroeger College)
Credit Value	0.50
Course Description	Based at a partner university around the world, and taught by a Carleton faculty member, the course will include lectures, seminars, guest speakers, field visits and group research projects to examine a topic in global and international studies. Topic and location will change annually.
Prerequisite(s)	third-year standing and approval by the BGInS Program Director.
Class Format	Three week intensive course.
Precluded Courses	
Also listed as	
Piggybacked Courses	
Grade Mode	Standard Letter Grade
Schedule Type	Field Course
Summary	Add a new study abroad course under the GINS course code.
Rationale for new course	<p>The BGInS degree contains a mandatory international experience requirement. Students have six options for fulfilling this requirement, one of which is a Carleton course taught abroad. This proposed course seeks to expand the range of available Carleton courses taught abroad, and hence the opportunities available to BGInS students for satisfying the international experience requirement, by creating such a course under the GINS course code. The course will be modeled closely on the successful African Studies Abroad course, with the obvious difference that it will cover the entire globe. That is, on an annual basis the 100+ faculty members affiliated with BGInS will be asked to submit bids for the GINS Studies Abroad course. Course proposals will have to relate to global and international studies and will have to include a strong tie to a partner institution overseas. The selected course will be offered during the early summer term and will normally be taught in an intensive three-week format. In order to support this course, the Dean of FPA has agreed to make a base budget request of \$25,000 in the next budget round. These funds will be used for three purposes: 1) CI funds for 0.5 credits teaching (either to pay the Carleton faculty member directly or else to compensate the faculty member's home unit if the course is part of the regular teaching load), 2) full travel and accommodation costs of the instructor and 3) partial subsidy toward the travel and accommodation costs of the participating students.</p>
Course reviewer comments	<p>sandrabauer (10/24/16 10:12 am): Rollback: Rolling back to change workflow to major, at request of OVPAVP</p> <p>sandrabauer (10/24/16 10:13 am): Changed workflow to major at request of OVPAVP</p> <p>sandrabauer (11/17/16 4:02 pm): Rollback: To change to majormod Approval Path</p> <p>10/25/16 11:08 am Chris Brown (chrisbrown): Approved for GINS ChairDir UG</p> <p>10/26/16 12:12 pm Hugh Shewell (hughshewell): Approved for PA FCC 11/11/16 4:29 pm Hugh Shewell (hughshewell): Approved for PA FBoard</p>

Key: 9146

New Course Proposal

Date Submitted: 11/17/16 4:16 pm

Viewing: **GINS 3901 : International Placement**

Last edit: 11/25/16 11:53 am

Changes proposed by: sandrabauer

In Workflow

1. CUCQA
2. PRE SCCASP
3. SCCASP
4. SAPC
5. Senate
6. Banner

Approval Path

1. 11/25/16 9:11 am
Christina Noja
(christinanoja): Approved
for CUCQA
2. 11/25/16 11:53 am
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP
3. 12/05/16 3:03 pm
Dan Begin (danbegin):
Approved for SCCASP
4. 01/03/17 2:44 pm
Christina Noja
(christinanoja): Approved
for SAPC

Effective Date	2017-18
Workflow	majormod
New Resources	No New Resources
Level	Undergraduate
Course Code	GINS
Course Number	3901
Title	International Placement
Title (short)	International Placement
Faculty	Faculty of Public Affairs

Academic Unit	Global and International Studies (Kroeger College)
Credit Value	1.0
Course Description	Placement for twelve weeks with a global and international focus.
Prerequisite(s)	
Class Format	
Precluded Courses	
Also listed as	
Piggybacked Courses	
Grade Mode	Standard Letter Grade
Schedule Type	Field Placement
Summary	Add a 1.0 credit version of the BGInS International Placement course.
Rationale for new course	<p>Currently, there is one GINS course code for placements, GINS 3900 (0.5). The current course description states, "Placement for one term with a global and international focus". There is ambiguity around what this actually means. On the one hand, in the Fall and Winter a term is approximately 12 weeks in duration. On the other hand, the Summer session consists of two terms, each approximately 6 weeks in duration. When the GINS placement course was created, there was in fact no detailed discussion concerning the expected duration of placements, though it was always expected that the majority of placements would be undertaken in the Summer. It is now proposed to clarify this, and to provide students with more options, by creating two course codes: the existing 0.5 credit course code revised to specify that it is for 6 week placements, and a new 1.0 credit course code for 12 week placements. In other words, the 0.5 credit placement will be equivalent to one Summer term, while the 1.0 credit will be equivalent to the two Summer terms together. Although it is very difficult to compare placement courses with regular academic courses, it is felt that these time frames and credit weights represent a reasonable equivalence to the amount of time and effort that a student would have to spend in order to earn equivalent credit in a regular academic course.</p>
Course reviewer comments	<p>sandrabauer (10/24/16 10:12 am): Rollback: Rolling back to change workflow to major at request of OVPAVP</p> <p>sandrabauer (10/24/16 10:13 am): changed workflow to OVPAVP</p> <p>sandrabauer (11/17/16 4:01 pm): Rollback: To change to Majormod Approval Path</p> <p>10/25/16 11:08 am Chris Brown (chrisbrown): Approved for GINS ChairDir UG</p> <p>10/26/16 12:12 pm Hugh Shewell (hughshewell): Approved for PA FCC 11/11/16 4:29 pm Hugh Shewell (hughshewell): Approved for PA FBoard</p>

Key: 9147

Date Submitted: 11/08/16 11:23 pm

Viewing: **BGISG-37C : BGInS Stream in
Global Law and Social Justice**

Last approved: 03/26/15 4:50 pm

Last edit: 11/08/16 11:23 pm

Last modified by: adambarrows

Changes proposed by: adambarrows

In Workflow

1. LAWS ChairDir UG
2. GINS ChairDir UG
3. PA Dean
4. PA FCC
5. PA FBoard
6. CUCQA
7. PRE SCCASP
8. SCCASP
9. SAPC
10. Senate
11. CalEditor

Approval Path

1. 11/09/16 8:27 am
Ronald Saunders
(ronaldsaunders):
Approved for LAWS
ChairDir UG
2. 11/09/16 1:26 pm
Chris Brown
(chrisbrown): Approved
for GINS ChairDir UG
3. 11/09/16 4:07 pm
Hugh Shewell
(hughshewell): Approved
for PA Dean
4. 11/09/16 4:37 pm
Hugh Shewell
(hughshewell): Approved
for PA FCC
5. 11/11/16 4:26 pm
Hugh Shewell
(hughshewell): Approved
for PA FBoard
6. 11/25/16 9:08 am
Christina Noja
(christinanoja): Approved
for CUCQA
7. 12/05/16 11:18 am
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP

Calendar Pages Using this Program [Law](#)
[Global and International Studies](#)

8. 12/05/16 3:05 pm
Dan Begin (danbegin):
Approved for SCCASP
9. 01/03/17 2:53 pm
Christina Noja
(christinanoja): Approved
for SAPC

History

1. Nov 20, 2014 by sandra
2. Jan 14, 2015 by vicki
3. Mar 26, 2015 by sandra

Effective Date	2017-18
Workflow	majormod minormod
Program Code	BGISG-37C
Level	Undergraduate
Faculty	Faculty of Public Affairs
Academic Unit	Global and International Studies (Kroeger College) Department of Law and Legal Studies
Degree	Bachelor of Global and International Studies General
Title	BGInS Stream in Global Law and Social Justice

Program Requirements

Stream in Global Law and Social Justice B.G.In.S. General (15.0 credits)

A. Credits Included in the Major CGPA (8.0 credits)

1. 4.0 credits in: Core Courses

4.0

GINS 1000 [0.5]	Global History
GINS 1010 [0.5]	International Law and Politics
GINS 1020 [0.5]	Ethnography, Globalization and Culture
GINS 2000 [0.5]	Ethics and Globalization
GINS 2010 [0.5]	Globalization and International Economic Issues
GINS 2020 [0.5]	Global Literatures

- [GINS 3010](#) [0.5] Global and International Theory
- [GINS 3020](#) [0.5] Places, Boundaries, Movements and Global Environmental Change

2. 4.0 credits from: the Stream 4.0

a. Foundations

- [LAWS 1000](#) [1.0] Introduction to Legal Studies

b. Research Methodologies

- [LAWS 2908](#) [0.5] Approaches in Legal Studies I

c. Second Year Core Courses

- [HUMR 2001](#) [0.5] **Human Rights: Theories and Foundations**

- [LAWS 2105](#) [0.5] Social Justice and Human Rights

- [LAWS 2601](#) [0.5] Public International Law

d. Third Year Core Courses

- [LAWS 3602](#) [0.5] International Human Rights

- [LAWS 3604](#) [0.5] International Organizations

e. Global Law and Social Justice

- [HUMR 3002](#) [0.5] **Right to the City**

- [HUMR 3301](#) [0.5] **Racialization, Racism and Human Rights**

- [HUMR 3302](#) [0.5] **Culture, Religion, and Women's Human Rights**

- [HUMR 3401](#) [0.5] **Histories of Persecution and Genocide**

- [HUMR 3501](#) [0.5] **Social, Economic and Cultural Rights**

- [HUMR 3502](#) [0.5] **Corporations and Human Rights**

- [HUMR 3503](#) [0.5] **Global Environmental Justice**

- [HUMR 3504](#) [0.5] **Public Health and Human Rights**

- [LAWS 3207](#) [0.5] International Transactions

- [LAWS 3208](#) [0.5] International Trade Regulation

- [LAWS 3503](#) [0.5] Equality and Discrimination

- [LAWS 3504](#) [0.5] Law and Aboriginal Peoples

- [LAWS 3509](#) [0.5] The Charter of Rights Topics

B. Credits Not Included in the Major CGPA (7.0 credits)

3. 7.0 credits in: Free Electives 7.0

C. Additional Requirements

4. The language requirement must be met.

Total Credits 15.0

New Resources

No New Resources

Summary

Addition of HUMR courses to BGINS stream in Global Law and Social Justice.

Rationale for change

Human Rights and Law faculty have worked together to add relevant HUMR courses to the BGINS stream in Global Law and Social Justice.

Transition/Implementation no anticipated impact

Program reviewer
comments

sandrabauer (11/08/16 3:11 pm): Rollback: Change to major modification and resubmit into workflow

Key: 1075

Date Submitted: 11/08/16 11:49 am

Viewing: **BGISH-36C : BGInS
Specialization in Global Law and
Social Justice**

Last approved: 05/18/16 5:58 pm

Last edit: 11/08/16 11:49 am

Last modified by: adambarrows

Changes proposed by: adambarrows

In Workflow

1. LAWS ChairDir UG
2. GINS ChairDir UG
3. PA Dean
4. PA FCC
5. PA FBoard
6. CUCQA
7. PRE SCCASP
8. SCCASP
9. SAPC
10. Senate
11. CalEditor

Approval Path

1. 11/09/16 8:27 am
Ronald Saunders
(ronaldsaunders):
Approved for LAWS
ChairDir UG
2. 11/09/16 1:25 pm
Chris Brown
(chrisbrown): Approved
for GINS ChairDir UG
3. 11/09/16 4:07 pm
Hugh Shewell
(hughshewell): Approved
for PA Dean
4. 11/09/16 4:37 pm
Hugh Shewell
(hughshewell): Approved
for PA FCC
5. 11/11/16 4:25 pm
Hugh Shewell
(hughshewell): Approved
for PA FBoard
6. 11/25/16 9:02 am
Christina Noja
(christinanoja): Approved
for CUCQA
7. 12/05/16 11:18 am
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP

Calendar Pages Using this Program [Law](#)
[Global and International Studies](#)

8. 12/05/16 3:04 pm
Dan Begin (danbegin):
Approved for SCCASP
9. 01/03/17 2:53 pm
Christina Noja
(christinanoja): Approved
for SAPC

History

1. Nov 5, 2014 by sandra
2. Jan 14, 2015 by vicki
3. Mar 26, 2015 by sandra
4. Mar 26, 2015 by sandra
5. Mar 26, 2015 by sandra
6. May 18, 2016 by Sandra
Bauer (sandrabauer)

Effective Date	2017-18
Workflow	majormod minormod
Program Code	BGISH-36C
Level	Undergraduate
Faculty	Faculty of Public Affairs
Academic Unit	Global and International Studies (Kroeger College) Department of Law and Legal Studies
Degree	Bachelor of Global and International Studies Honours
Title	BGInS Specialization in Global Law and Social Justice

Program Requirements

Specialization in Global Law and Social Justice B.G.In.S. Honours (20.0 credits)

A. Credits Included in the Major CGPA (12.0 credits)

1. 4.5 credits in: Core Courses

4.5

GINS 1000 [0.5]	Global History
GINS 1010 [0.5]	International Law and Politics
GINS 1020 [0.5]	Ethnography, Globalization and Culture

<u>GINS 2000</u> [0.5]	Ethics and Globalization
<u>GINS 2010</u> [0.5]	Globalization and International Economic Issues
<u>GINS 2020</u> [0.5]	Global Literatures
<u>GINS 3010</u> [0.5]	Global and International Theory
<u>GINS 3020</u> [0.5]	Places, Boundaries, Movements and Global Environmental Change
<u>GINS 4090</u> [0.5]	Honours Seminar in Global and International Studies

2. 7.5 credits in: the Specialization

a. 1.0 credit in: Law Foundations 1.0

[LAWS 1000](#) [1.0] Introduction to Legal Studies

b. 0.5 credit in: Research Methodologies 0.5

[LAWS 2908](#) [0.5] Approaches in Legal Studies I

c. 1.0 credit in: Second Year Core Courses 1.0

[LAWS 2105](#) [0.5] Social Justice and Human Rights

or [HUMR 2001](#) [0.5] Human Rights: Theories and Foundations

and

[LAWS 2601](#) [0.5] Public International Law

d. 0.5 credit from: Third Year Core Courses 0.5

[LAWS 3602](#) [0.5] International Human Rights

[LAWS 3604](#) [0.5] International Organizations

e. 3.5 credits from: Global Law and Social Justice (students must select at least 0.5 credit at the 4000 level from this list) 3.5

[HUMR 3002](#) [0.5] **Right to the City**

[HUMR 3301](#) [0.5] **Racialization, Racism and Human Rights**

[HUMR 3302](#) [0.5] **Culture, Religion, and Women's Human Rights**

[HUMR 3303](#) [0.5] **Children's Rights**

[HUMR 3401](#) [0.5] **Histories of Persecution and Genocide**

[HUMR 3501](#) [0.5] **Social, Economic and Cultural Rights**

[HUMR 3502](#) [0.5] **Corporations and Human Rights**

[HUMR 3503](#) [0.5] **Global Environmental Justice**

[HUMR 3504](#) [0.5] **Public Health and Human Rights**

[HUMR 4201](#) [0.5] **Citizenship and Human Rights ((if not used in f))**

[HUMR 4303](#) [0.5] **Disability Rights ((if not used in f))**

[HUMR 4401](#) [0.5] **Gender, Citizenship and Social Justice in a Transnational World ((if not used in f))**

[HUMR 4402](#) [0.5] **Terror and Human Rights ((if not used in f))**

[HUMR 4502](#) [0.5] **Global Indigenous Knowledges and Movements ((if not used in f))**

[LAWS 3207](#) [0.5] International Transactions

[LAWS 3208](#) [0.5] International Trade Regulation

[LAWS 3503](#) [0.5] Equality and Discrimination

[LAWS 3504](#) [0.5] Law and Aboriginal Peoples

[LAWS 3509](#) [0.5] The Charter of Rights Topics

[LAWS 3602](#) [0.5] International Human Rights (if not used in d)

[LAWS 3604](#) [0.5] International Organizations (if not used in d)

<u>LAWS 4101</u> [0.5]	Contemporary Justice Theories
<u>LAWS 4102</u> [0.5]	Controversies in Rights Theory
<u>LAWS 4105</u> [0.5]	Global Justice Theory (if not used in f)
<u>LAWS 4106</u> [0.5]	Law and Violence
<u>LAWS 4200</u> [0.5]	International Economic Law ((if not used in f))
<u>LAWS 4601</u> [0.5]	Transnational Law and Human Rights (if not used in f)
<u>LAWS 4603</u> [0.5]	Transitional Justice ((if not used in f))
<u>LAWS 4605</u> [0.5]	Topics in International Law
<u>LAWS 4606</u> [0.5]	International Law of Armed Conflict (if not used in f)
<u>LAWS 4607</u> [0.5]	Immigration and Refugee Law (if not used in f)
<u>LAWS 4610</u> [0.5]	Special Topics in Transnational Law and Human Rights
<u>LAWS 4901</u> [0.5]	Tutorial in Law (topic in Global Law and Social Justice)
<u>LAWS 4902</u> [0.5]	Tutorial in Law (topic in Global Law and Social Justice)

f. 1.0 credit from: Core Honours Seminars and Honours Research Essay 1.0

<u>GINS 4908</u> [1.0]	Honours Research Essay (topic in Global Law and Social Justice)
<u>HUMR 4201</u> [0.5]	Citizenship and Human Rights
<u>HUMR 4303</u> [0.5]	Disability Rights
<u>HUMR 4401</u> [0.5]	Gender, Citizenship and Social Justice in a Transnational World
<u>HUMR 4402</u> [0.5]	Terror and Human Rights
<u>HUMR 4502</u> [0.5]	Global Indigenous Knowledges and Movements
<u>LAWS 4105</u> [0.5]	Global Justice Theory
<u>LAWS 4200</u> [0.5]	International Economic Law
<u>LAWS 4601</u> [0.5]	Transnational Law and Human Rights
<u>LAWS 4603</u> [0.5]	Transitional Justice
<u>LAWS 4606</u> [0.5]	International Law of Armed Conflict
<u>LAWS 4607</u> [0.5]	Immigration and Refugee Law

B. Credits Not Included in the Major CGPA (8.0 credits)

3. 8.0 credits in: free electives 8.0

C. Additional Requirements

4. The International Experience requirement must be met.

5. The Language requirement must be met.

Total Credits 20.0

New Resources

No New Resources

Summary

Addition of HUMR courses to BGINS specialization in Global Law and Social Justice

Rationale for change

Human Rights and Law faculty have worked together to add content to the BGINS specialization in Global Law and Social Justice. Students will now be able to choose from HUMR and LAWS courses.

Transition/Implementation no impact anticipated

sandrabauer (11/08/16 11:43 am): Rollback: change to major modification and re-submit into workflow

Program reviewer
comments

Key: 1062

Date Submitted: 11/16/16 2:34 pm

Viewing: **BGISH-36J : BGInS**
**Specialization in Globalization,
Culture and Power**

Last approved: 06/05/15 10:26 am

Last edit: 12/05/16 11:20 am

Last modified by: sandrabauer

Changes proposed by: **chrisbrown**

In Workflow

1. **SOAN ChairDir UG**
2. **GINS ChairDir UG**
3. **AS Dean**
4. **PA Dean**
5. **AS FCC**
6. **PA FCC**
7. **AS FBoard**
8. **PA FBoard**
9. **CUCQA**
10. **PRE SCCASP**
11. **SCCASP**
12. **SAPC**
13. **Senate**
14. CalEditor

Approval Path

1. 11/16/16 2:55 pm
Sandra Bauer
(sandrabauer): Approved
for SOAN ChairDir UG
2. 11/16/16 2:56 pm
Sandra Bauer
(sandrabauer): Approved
for GINS ChairDir UG
3. 11/16/16 2:57 pm
Sandra Bauer
(sandrabauer): Approved
for AS Dean
4. 11/16/16 2:58 pm
Sandra Bauer
(sandrabauer): Approved
for PA Dean
5. 11/16/16 3:07 pm
Sandra Bauer
(sandrabauer): Approved
for AS FCC
6. 11/16/16 3:09 pm
Sandra Bauer
(sandrabauer): Approved
for PA FCC
7. 11/16/16 3:10 pm
Sandra Bauer

Calendar Pages Using this Program [Global and International Studies Anthropology](#)

- (sandrabauer): Approved for AS FBoard
8. 11/16/16 3:12 pm
Sandra Bauer
(sandrabauer): Approved for PA FBoard
9. 11/25/16 9:06 am
Christina Noja
(christinanoja): Approved for CUCQA
10. 12/05/16 11:21 am
Sandra Bauer
(sandrabauer): Approved for PRE SCCASP
11. 12/05/16 3:05 pm
Dan Begin (danbegin): Approved for SCCASP
12. 01/03/17 2:56 pm
Christina Noja
(christinanoja): Approved for SAPC

History

1. Nov 11, 2014 by sandra
2. Jan 14, 2015 by vicki
3. May 5, 2015 by Anshul Singh (anshulsingh)
4. Jun 5, 2015 by Sandra Bauer (sandrabauer)

Effective Date	2017-18
Workflow	majormod minormod
Program Code	BGISH-36J
Level	Undergraduate
Faculty	Faculty of Public Affairs Faculty of Arts and Social Sciences
Academic Unit	Global and International Studies (Kroeger College) Department of Sociology and Anthropology
Degree	Bachelor of Global and International Studies Honours
Title	BGInS Specialization in Globalization, Culture and Power

Program Requirements

Specialization in Globalization, Culture and Power B.G.In.S. Honours (20.0 credits)

A. Credits Included in the Major CGPA (12.0 credits)

1. 4.5 credits in: Core Courses 4.5

<u>GINS 1000</u> [0.5]	Global History
<u>GINS 1010</u> [0.5]	International Law and Politics
<u>GINS 1020</u> [0.5]	Ethnography, Globalization and Culture
<u>GINS 2000</u> [0.5]	Ethics and Globalization
<u>GINS 2010</u> [0.5]	Globalization and International Economic Issues
<u>GINS 2020</u> [0.5]	Global Literatures
<u>GINS 3010</u> [0.5]	Global and International Theory
<u>GINS 3020</u> [0.5]	Places, Boundaries, Movements and Global Environmental Change
<u>GINS 4090</u> [0.5]	Honours Seminar in Global and International Studies

2. 7.5 credits in: the Specialization

a. ~~0.5 credit from: Foundations~~ ~~0.5~~

a. 2.0 credits in: Foundations 2.0

<u>ANTH 1001</u> [0.5]	Introduction to Anthropology
or <u>ANTH 1002</u> [0.5]	Introduction to Issues in Anthropology
<u>ANTH 1002</u> [0.5]	Introduction to Issues in Anthropology
<u>ANTH 2001</u> [1.0]	Foundations in Socio-Cultural Anthropology
<u>ANTH 3005</u> [0.5]	Ethnographic Research Methods

b. 1.0 credit from: Anthropology and Globalization 1.0

<u>ANTH 2850</u> [0.5]	Development and Underdevelopment
<u>ANTH 3010</u> [0.5]	Language, Culture, and Globalization
<u>ANTH 3027</u> [0.5]	Studies in Globalization and Human Rights

c. ~~1.5 credits from: Ethnography~~ ~~1.5~~

<u>ANTH 3040</u> [0.0]	The Global Middle Class
<u>ANTH 3045</u> [0.5]	Children and Childhood in a Globalized World
<u>ANTH 4005</u> [0.0]	Health and Globalization
<u>ANTH 4109</u> [0.0]	Ethnography, Gender and Globalization
<u>ANTH 4560</u> [0.5]	Economic Anthropology
<u>ANTH 4750</u> [0.5]	Advanced Studies in Globalization and Citizenship

c. 1.0 credit from: Ethnography 1.0

<u>ANTH 2610</u> [0.5]	Studies in Indigenous Peoples of North America: Current Issues in Anthropological Research
<u>ANTH 2620</u> [0.5]	Ethnography of Sub-Saharan Africa
<u>ANTH 2630</u> [0.5]	Studies in Asian Societies: Current Issues in Anthropological Research
<u>ANTH 2635</u> [0.0]	Tradition and Modernity in the Pacific

ANTH 2640 [0.5]	Andean Ethnography
ANTH 2650 [0.5]	Ethnography of Mesoamerica
ANTH 2660 [0.5]	Ethnography of North Africa
ANTH 2670 [0.5]	Ethnography of Brazil
ANTH 2680 [0.0]	Anthropology of "Mainstream" North America
ANTH 2690 [0.5]	Ethnography of a Selected Area

d. 2.0 credits from: Topical Explorations in Anthropology 2.0

ANTH 2020 [0.5]	Race and Ethnicity
ANTH 2040 [0.5]	Anthropology and Gender
ANTH 2080 [0.0]	Humans/Animals: the More-than-Human in Anthropology
ANTH 2510 [0.5]	Theories of Human Nature
ANTH 3007 [0.5]	History of Anthropological Theory
ANTH 3008 [0.0]	Contemporary Theories in Anthropology
ANTH 3020 [0.5]	Studies in Race and Ethnicity
ANTH 3025 [0.5]	Anthropology and Human Rights
ANTH 3310 [0.5]	Studies in Medical Anthropology
ANTH 3355 [0.5]	Anthropology and the Environment
ANTH 3550 [0.5]	Studies in Visual Anthropology
ANTH 3570 [0.5]	Studies in Art, Culture and Society
ANTH 3580 [0.5]	Anthropology of Material Culture and Museums
ANTH 3600 [0.5]	Studies in Anthropology and Indigenous Peoples

~~d. 2.0 credits from: Context 2.0~~

ALDS 2705 [0.5]	Language and Power
ALDS 3201 [0.5]	Cross-Cultural Communication
ANTH 3800 [0.5]	Studies in Applied and Participatory Anthropology
ANTH 4006 [0.0]	Decolonizing Methodologies in the 21st Century: Practicing Engaged Anthropology
ANTH 4007 [0.5]	Advanced Studies in Anthropological Theory and Methods
ANTH 4020 [0.5]	Advanced Studies in Race and Ethnicity
ANTH 4215 [0.5]	Selected Topics in Anthropology (topic with global focus)
ANTH 4225 [0.5]	Selected Topics in Anthropology (topic with global focus)
ANTH 4500 [0.5]	Advanced Studies in Culture and Symbols
ANTH 4550 [0.5]	Advanced Studies in Visual Anthropology
ANTH 4610 [0.5]	Advanced Studies in Indigenous Peoples
ANTH 4620 [0.5]	Advanced Studies in Contemporary Sub-Saharan Africa: Current Issues in Anthropological Research

e. 1.5 credits in Core Honours Seminars 1.5

ANTH 4730 [0.5]	Colonialism and Post-Colonialism
ANTH 4590 [1.0]	Capstone Seminar in Globalization, Culture, and Power

B. Credits Not Included in the Major CGPA (8.0 credits)

3. 8.0 Credits in: Free Electives 8.0

C. Additional Requirements

4. The International Experience requirement must be met.

5. The Language requirement must be met.

Total Credits

20.0

New Resources

No New Resources

Summary

The main changes are that we added/moved/deleted courses, and renamed sub-sections, in addition to slightly modifying the required credit for some sub-sections.

More specifically, these are the changes made:

1) in 2.a. Foundations, we have expanded the credit to 2.0, and instead of requiring students to do two large introduction to anthropology courses (ANTH 1001 and ANTH 1002), they do one or the other, but they now have to do foundational courses in the discipline - ANTH 2001 (Foundations in Socio-Cultural Anthropology and ANTH 3005 (Ethnographic Research Methods)

2) Added newly developed courses in the anthropology of globalization - 3010, 3040, 4005 and 4109 under b. Anthropology and Globalization (renamed from 'core' because the BGINS courses are already called 'core'). We have added relevant, existing courses to this category such as ANTH 2850, ANTH 3045, ANTH 4560 and ANTH 4620.

3) Added new courses from our "Ethnography series", 26xx, and require students to do 1.0 credit in Ethnography (as 1.5 credit was more than our own majors!)

4) Under 2d. Added topical courses to the possible electives (and rename this subsection to reflect more what its aim is).

5) We have deleted two ALDS courses (and notified the chair of the School of Linguistic Studies) because of a newly redesigned course now on offer in our Department, ANTH 3010: Language, Culture, and Globalization, and thus more relevant.

Rationale for change

1) The rationale to make these changes is to be consistent with the aim of providing students with a solid foundation in the discipline, as per consultation with Kamari Clarke, from BGINS, and with the anthropology caucus. The added credits will thus provide students with a firmer grasp on the discipline of anthropology. 2) Adding new courses expands already existing offerings in the Anthropology of Globalization and provides students with further breath of knowledge in this field; these courses are conceived with a special focus on global processes, movements, and relationships, and will help students to develop their understanding of the links between anthropology, globalization, and the topic at hand - be it gender, health, language, etc. 3) This is simply to reflect new course offerings in our ethnography series, and to have consistency across programs. 4) This is simply to provide students with more options in terms of topical explorations. 5) We now have a course with a specific focus on the link between language, culture and globalization and thus very pertinent to the program; we believe these courses duplicate or are less applicable to the specific ways in which anthropologists engage language. Overall the rationale to make these changes is that we hope to expand our offerings and to make the program more consistent with our BAs, and as a whole, more cohesive and on par with the aim of BGINS.

Transition/Implementation Not applicable

Program reviewer
comments

sandrabauer (11/08/16 11:29 am): Rollback: to change to major modification and re-submit into workflow

Key: 1067

Date Submitted: 11/16/16 2:33 pm

Viewing: **BGISG-37J : BGInS Stream in Globalization, Culture and Power**

Last approved: 03/26/15 4:55 pm

Last edit: 12/05/16 11:25 am

Last modified by: sandrabauer

Changes proposed by: chrisbrown

In Workflow

1. SOAN ChairDir UG
2. GINS ChairDir UG
3. AS Dean
4. PA Dean
5. AS FCC
6. PA FCC
7. AS FBoard
8. PA FBoard
9. CUCQA
10. PRE SCCASP
11. SCCASP
12. SAPC
13. Senate
14. CalEditor

Approval Path

1. 11/16/16 2:55 pm
Sandra Bauer
(sandrabauer): Approved
for SOAN ChairDir UG
2. 11/16/16 2:56 pm
Sandra Bauer
(sandrabauer): Approved
for GINS ChairDir UG
3. 11/16/16 2:57 pm
Sandra Bauer
(sandrabauer): Approved
for AS Dean
4. 11/16/16 2:58 pm
Sandra Bauer
(sandrabauer): Approved
for PA Dean
5. 11/16/16 3:08 pm
Sandra Bauer
(sandrabauer): Approved
for AS FCC
6. 11/16/16 3:09 pm
Sandra Bauer
(sandrabauer): Approved
for PA FCC
7. 11/16/16 3:10 pm
Sandra Bauer

Calendar Pages Using this Program	<u>Global and International Studies</u> <u>Anthropology</u>	(sandrabauer): Approved for AS FBoard
		8. 11/16/16 3:12 pm Sandra Bauer (sandrabauer): Approved for PA FBoard
		9. 11/25/16 9:08 am Christina Noja (christinanoja): Approved for CUCQA
		10. 12/05/16 11:25 am Sandra Bauer (sandrabauer): Approved for PRE SCCASP
		11. 12/05/16 3:06 pm Dan Begin (danbegin): Approved for SCCASP
		12. 01/03/17 2:56 pm Christina Noja (christinanoja): Approved for SAPC

History

1. Jan 14, 2015 by vicki
2. Mar 26, 2015 by sandra

Effective Date	2017-18
Workflow	majormod minormod
Program Code	BGISG-37J
Level	Undergraduate
Faculty	Faculty of Public Affairs Faculty of Arts and Social Sciences
Academic Unit	Global and International Studies (Kroeger College) Department of Sociology and Anthropology
Degree	Bachelor of Global and International Studies General
Title	BGInS Stream in Globalization, Culture and Power

Program Requirements

Stream in Globalization, Culture and Power

B.G.In.S. General (15.0 credits)

A. Credits Included in the Major CGPA (8.0 credits):

1. **4.0 credits in:** Core Courses 4.0

- [GINS 1000](#) [0.5] Global History
- [GINS 1010](#) [0.5] International Law and Politics
- [GINS 1020](#) [0.5] Ethnography, Globalization and Culture
- [GINS 2000](#) [0.5] Ethics and Globalization
- [GINS 2010](#) [0.5] Globalization and International Economic Issues
- [GINS 2020](#) [0.5] Global Literatures
- [GINS 3010](#) [0.5] Global and International Theory
- [GINS 3020](#) [0.5] Places, Boundaries, Movements and Global Environmental Change

2. **4.0 credits from:** the Stream 4.0

a. Foundations

- [ANTH 1001](#) [0.5] Introduction to Anthropology
- [ANTH 1002](#) [0.5] Introduction to Issues in Anthropology
- [ANTH 2001](#) [1.0] Foundations in Socio-Cultural Anthropology
- [ANTH 3005](#) [0.5] Ethnographic Research Methods

b. Anthropology and Globalization

- [ANTH 2850](#) [0.5] Development and Underdevelopment
- [ANTH 3010](#) [0.5] **Language, Culture, and Globalization**
- [ANTH 3027](#) [0.5] Studies in Globalization and Human Rights
- [ANTH 3040](#) [0.0] **The Global Middle Class**
- [ANTH 3045](#) [0.5] **Children and Childhood in a Globalized World**

c. Ethnography

- [ANTH 2610](#) [0.5] Studies in Indigenous Peoples of North America: Current Issues in Anthropological Research
- [ANTH 2620](#) [0.5] Ethnography of Sub-Saharan Africa
- [ANTH 2630](#) [0.5] Studies in Asian Societies: Current Issues in Anthropological Research
- [ANTH 2635](#) [0.0] **Tradition and Modernity in the Pacific**
- [ANTH 2640](#) [0.5] Andean Ethnography
- [ANTH 2650](#) [0.5] Ethnography of Mesoamerica
- [ANTH 2660](#) [0.5] Ethnography of North Africa
- [ANTH 2670](#) [0.5] Ethnography of Brazil
- [ANTH 2680](#) [0.0] **Anthropology of "Mainstream" North America**
- [ANTH 2690](#) [0.5] Ethnography of a Selected Area

d. Topical Explorations in Anthropology

- ~~[ALDS 2705](#) [0.5] **Language and Power**~~
- ~~[ALDS 3201](#) [0.5] **Cross-Cultural Communication**~~
- [ANTH 2020](#) [0.5] Race and Ethnicity
- [ANTH 2040](#) [0.5] Anthropology and Gender
- [ANTH 2080](#) [0.0] **Humans/Animals: the More-than-Human in Anthropology**

ANTH 2510 [0.5] Theories of Human Nature

ANTH 3007 [0.5] History of Anthropological Theory

ANTH 3008 [0.0] Contemporary Theories in Anthropology

ANTH 3020 [0.5] Studies in Race and Ethnicity

ANTH 3025 [0.5] Anthropology and Human Rights

ANTH 3310 [0.5] Studies in Medical Anthropology

ANTH 3355 [0.5] Anthropology and the Environment

ANTH 3550 [0.5] Studies in Visual Anthropology

ANTH 3570 [0.5] Studies in Art, Culture and Society

ANTH 3580 [0.5] Anthropology of Material Culture and Museums

ANTH 3600 [0.5] Studies in Anthropology and Indigenous Peoples

ANTH 3800 [0.5] Studies in Applied and Participatory Anthropology

B. Credits Not Included in the Major CGPA (7.0 credits):

3. 7.0 credits in: Free Electives 7.0

C. Additional Requirements

4. The Language requirement must be met.

Total Credits 15.0

New Resources

No New Resources

Summary

The main changes are that we added/moved/deleted courses, and renamed sub-sections, to reflect changes made to the specialization in Globalization, Culture, and Power.

All the changes made mirror those done to the specialization. The main difference is that, in keeping with what is already a pattern, we have limited courses in section 2d to 2000 and 3000 level.

Here are the main changes made:

- 1) Under 2a: We have redesigned the foundational courses in the discipline to include a more solid training in anthropology with our foundation and method courses.
- 2) Under 2b: we've added newly developed courses in the anthropology of globalization;
- 3) We've added newly developed courses in 2c. ethnography;
- 4) We've expanded the list of potential topical explorations in 2d.
- 5) We have deleted two ALDS courses (and notified the chair of the School of Linguistic Studies) because of a newly redesigned course now on offer in our Department, ANTH 3010: Language, Culture, and Globalization, and thus more relevant.

Rationale for change

The rationale to make these broad changes is that we hope to expand our offerings, to make the program more consistent with our BAs and with the specialization in Globalization, Culture and Power. More specifically: 1) The rationale to make these changes is to be consistent with the aim of providing students with a solid foundation in the discipline, as per consultation with Kamari Clarke, from BGINS, and with the anthropology caucus. 2) Adding new courses expands already existing offerings in the Anthropology of Globalization

and provides students with further breath of knowledge in this field; these courses are conceived with a special focus on global processes, movements, and relationships, and will help students to develop their understanding of the links between anthropology, globalization, and the topic at hand - be it gender, health, language, etc. In consistency with the other streams, we've included all courses from the specialization except those at the 4000 level. 3) This is simply to reflect new course offerings in our ethnography series, and to have consistency across programs. 4) This is simply to provide students with more options in terms of topical explorations. 5) We now have a course with a specific focus on the link between language, culture and globalization and thus very pertinent to the program; we believe these courses duplicate or are less applicable to the specific ways in which anthropologists engage language.

Transition/Implementation Not applicable

Program reviewer
comments

chrisbrown (07/30/16 2:10 pm): Rollback: Hello Aaron, I am not sure we have met. Happy to get together at your convenience. I am rolling this back with a question. The BGInS streams are General programs, so typically we have not included any 4000 level courses in them. I see you include several 4000 level courses here. Is that what you intend to do? My approach is that the units are in charge of their BGInS Specializations and Streams, so if this is your actual intent just return this as it is and I will approve. But I did want to check. All the best, Chris Brown, BGInS Program Director

sandrabauer (11/08/16 3:10 pm): Rollback: Change to major modification, resubmit into workflow

Key: 1079

Date Submitted: 11/08/16 2:24 pm

Viewing: **BGISH-36B : BGInS Specialization in
Global Development**

Last approved: 03/26/15 3:46 pm

Last edit: 12/05/16 11:11 am

Last modified by: sandrabauer

Changes proposed by: **chrisbrown**

In Workflow

1. GINS ChairDir UG
2. AS Dean
3. PA Dean
4. AS FCC
5. PA FCC
6. AS FBoard
7. PA FBoard
8. CUCQA
9. PRE SCCASP
10. SCCASP
11. **SAPC**
12. Senate
13. CalEditor

Approval Path

1. 11/08/16 2:25 pm
Chris Brown
(chrisbrown): Approved
for GINS ChairDir UG
2. 11/08/16 2:27 pm
Sukeshi Kamra
(sukeshikamra):
Approved for AS Dean
3. 11/08/16 2:31 pm
Hugh Shewell
(hughshewell): Approved
for PA Dean
4. 11/08/16 2:36 pm
Sukeshi Kamra
(sukeshikamra):
Approved for AS FCC
5. 11/09/16 4:08 pm
Hugh Shewell
(hughshewell): Approved
for PA FCC
6. 11/11/16 2:58 pm
Sukeshi Kamra
(sukeshikamra):
Approved for AS FBoard
7. 11/11/16 4:25 pm
Hugh Shewell
(hughshewell): Approved
for PA FBoard
8. 11/25/16 8:59 am
Christina Noja

- (christinanoja): Approved for CUCQA
9. 12/05/16 11:11 am
Sandra Bauer
(sandrabauer): Approved for PRE SCCASP
10. 12/05/16 3:06 pm
Dan Begin (danbegin):
Approved for SCCASP

History

1. Nov 5, 2014 by sandra
2. Nov 5, 2014 by sandra
3. Jan 14, 2015 by vicki
4. Mar 26, 2015 by sandra
5. Mar 26, 2015 by sandra
6. Mar 26, 2015 by sandra

Calendar Pages Using this Program [Global Development \(B.G.In.S. Specialization and Stream\)](#)
[Global and International Studies](#)

Effective Date	2017-18
Workflow	majormod minormod
Program Code	BGISH-36B
Level	Undergraduate
Faculty	Faculty of Public Affairs Faculty of Arts and Social Sciences
Academic Unit	Global and International Studies (Kroeger College) Department of Economics
Degree	Bachelor of Global and International Studies Honours
Title	BGInS Specialization in Global Development

Program Requirements

Specialization in Global Development B.G.In.S. Honours (20.0 credits)

A. Credits included in the Major CGPA (12.0 credits)

1. 4.5 credits in: Core Courses

4.5

[GINS 1000](#) [0.5]

Global History

GINS 1010 [0.5]	International Law and Politics	
GINS 1020 [0.5]	Ethnography, Globalization and Culture	
GINS 2000 [0.5]	Ethics and Globalization	
GINS 2010 [0.5]	Globalization and International Economic Issues	
GINS 2020 [0.5]	Global Literatures	
GINS 3010 [0.5]	Global and International Theory	
GINS 3020 [0.5]	Places, Boundaries, Movements and Global Environmental Change	
GINS 4090 [0.5]	Honours Seminar in Global and International Studies	
2. 7.5 credits in: the Specialization		
a. 0.5 credit in: Foundations		0.5
GINS 1100 [0.0]	Global Development	
b. 1.5 credits in: Anthropology		1.5
ANTH 1001 [0.5]	Introduction to Anthropology	
or ANTH 1002 [0.5]	Introduction to Issues in Anthropology	
ANTH 1002 [0.5]	Introduction to Issues in Anthropology	
ANTH 2850 [0.5]	Development and Underdevelopment	
b. 2.0 credits in: Economics		2.0
And one of:		
ANTH 3010 [0.5]	Language, Culture, and Globalization	
ANTH 3025 [0.5]	Anthropology and Human Rights	
ANTH 3027 [0.5]	Studies in Globalization and Human Rights	
ANTH 3040 [0.0]	The Global Middle Class	
ANTH 3045 [0.5]	Children and Childhood in a Globalized World	
ANTH 3355 [0.5]	Anthropology and the Environment	
c. 1.5 credits in: Economics		1.5
ECON 1000 [1.0]	Introduction to Economics	
or FYSM 1003 [1.0]	Introduction to Economics	
ECON 3508 [0.5]	Introduction to Economic Development	
d. 1.5 credits in: Geography		1.5
GEOG 2200 [0.5]	Global Connections	
GEOG 3404 [0.5]	Geographies of Economic Development	
d. 1.0 credit in: Political Science		1.0
And one of:		
GEOG 2400 [0.5]	Cities and Urbanization	
GEOG 3023 [0.5]	Cities in a Global World	
GEOG 3209 [0.5]	Sustainability and Environment in the South	
e. 1.5 credits in: Political Science		1.5
PSCI 2102 [0.5]	Comparative Politics of the Global South	
One of:		
PSCI 3100 [0.5]	Politics of Development in Africa	
PSCI 3204 [0.5]	Politics of Latin America	
PSCI 3502 [0.5]	Gender and Politics: Global South	
PSCI 3700 [0.5]	Government and Politics of South Asia	
And one of:		
PSCI 4104 [0.5]	Development in the Global South - Theory and Practice	

PSCI 4105 [0.5] Selected Problems in Development in the Global South

PSCI 4203 [0.5] ~~Southern Africa After Apartheid~~

f. 0.5 credit in: Research Methodologies

0.5

IPAF 2000 [0.5] Quantitative Approaches to Policy Analysis

g. 0.5 credits from: Advanced courses

0.5

ANTH 4005 [0.0] **Health and Globalization**

ANTH 4109/5109 [0.0] **Ethnography, Gender and Globalization**

ANTH 4560 [0.5] **Economic Anthropology**

ANTH 4610 [0.5] **Advanced Studies in Indigenous Peoples**

ANTH 4620 [0.5] Advanced Studies in Contemporary Sub-Saharan Africa: Current Issues in Anthropological Research

ANTH 4730 [0.5] **Colonialism and Post-Colonialism**

ANTH 4750 [0.5] Advanced Studies in Globalization and Citizenship

ARCU 4500 [0.5] ~~Human Shelter~~

ECON 3509 [0.5] Development Planning and Project Evaluation

~~c. 1.0 credit in: Geography~~

~~1.0~~

ECON 3510 [0.5] **African Economic Development**

ECON 4507 [0.5] The Economics of Development

ECON 4508 [0.5] International Aspects of Economic Development

ECON 4601 [0.5] International Trade Theory and Policy

ECON 4602 [0.5] International Monetary Theory and Policy

ECON 4800 [0.5] Spatial Economics

GEOG 4021 [0.5] Seminar in Culture, Identity and Place

GEOG 4024 [0.5] Seminar in Globalization

GINS 4908 [1.0] ~~Honours Research Essay~~

PSCI 4104 [0.5] **Development in the Global South - Theory and Practice**

PSCI 4105 [0.5] **Selected Problems in Development in the Global South**

PSCI 4207 [0.5] Globalization, Adjustment and Democracy in Africa

PSCI 4500 [0.5] Gender and Globalization

PSCI 4505 [0.5] ~~Transitions to Democracy~~

PSCI 4603 [0.5] Analysis of International Political Economy

PSCI 4604 [0.5] ~~Selected Problems in International Political Economy~~

PSCI 4605 [0.5] Gender in International Relations

PSCI 4800 [0.5] Advanced International Relations Theory

PSCI 4801 [0.5] ~~Selected Problems in Global Politics~~

PSCI 4802 [0.5] ~~International Politics of Africa~~

PSCI 4805 [0.5] Political Economy of Global Finance

PSCI 4808 [0.5] Global Environmental Politics

Note: To meet the prerequisite requirements for the economics courses listed among the 4000-level Global Development electives above, students must have obtained a grade of C- or higher in one or both of ECON 2030 and ECON 2103 and, in the case of ECON 4800, a grade of C- or higher in ECON 2220 as well.

B. Credits Not Included in the Major CGPA (8.0 credits)

3. 8.0 credits in: Free Electives

8.0

C. Additional Requirements

4. The International Experience requirement must be met.

5. The Language requirement must be met.

Total Credits

20.0

New Resources

No New Resources

Summary

Overhaul the Specialization by: 1) adding a new inter-disciplinary foundation course at the first year; 2) setting the credit weight at 1.5 credits for each of the four contributing academic units; 3) revamping the course listing for each of the four contributing units to reflect the new credit weight; and 4) reducing the credit weight of the Advanced Courses to create credit space for all the other changes.

Rationale for change

The Global Development Specialization in BGInS is unusual in that it was created without an academic unit or faculty committee to manage it. Recently, a Global Development management committee has been created as the governing body for this Specialization. It has representation from the four academic units -- Anthropology, Economics, Geography and Political Science -- that teach in the Specialization. These changes constitute a significant overhaul of the Specialization by this new management committee. There are four main changes. 1) The creation of a mandatory inter-disciplinary foundation course at the first year level. Presently, students take foundation courses in the four disciplines that contribute to the Specialization, but there is no foundation in development studies as such, and there is no inter-disciplinary course that integrates the various disciplinary perspectives. This course is meant to achieve these objectives. 2) Setting the credit weight of disciplinary courses from the four contributing disciplines at 1.5 credits each. Presently, the credit weight of the four contributing disciplines varies from a low of 1.0 credit to a high of 2.0 credits. Both symbolically and substantively, the management committee feels it is important that the credit weight be equal from each contributing discipline; it has therefore been set at 1.5 credits per discipline. 3) Revamp the course listings for each discipline. Each discipline has revamped the course listings for its discipline to more accurately reflect what students need to know from that discipline in the field of development studies. 4) Reduce the credit weight of the residual category ("Advanced Courses") to reflect the other changes. The credit weight of this category is reduced to 0.5 credits. This course list has also been revised to more accurately reflect content related to Global Development

Transition/Implementation

The new course at the first year level, GINS 1100, Global Development, will be taught by a qualified Contract Instructor. Sufficient funds are already available within the BGInS CI base budget to cover one section of this course per year.

Program reviewer comments

chrisbrown (09/19/16 5:46 pm): Rollback: As per my email, to allow changes to this specialization to be presented as one package.

christopherworswick (09/29/16 1:25 pm): Rollback: To be resubmitted with other changes by Chris Brown as agreed at our meeting earlier today.

sandrabauer (11/08/16 11:28 am): Rollback: change to major modification

Key: 1061

Date Submitted: 11/08/16 3:25 pm

Viewing: **BGISG-37B : BGInS Stream in Global Development**

Last approved: 03/26/15 4:46 pm

Last edit: 11/08/16 3:25 pm

Last modified by: chrisbrown

Changes proposed by: chrisbrown

In Workflow

1. GINS ChairDir UG
2. AS Dean
3. PA Dean
4. AS FCC
5. PA FCC
6. AS FBoard
7. PA FBoard
8. CUCQA
9. PRE SCCASP
10. SCCASP
11. SAPC
12. Senate
13. CalEditor

Approval Path

1. 11/08/16 3:26 pm
Chris Brown
(chrisbrown): Approved
for GINS ChairDir UG
2. 11/09/16 12:25 pm
Sukeshi Kamra
(sukeshikamra):
Approved for AS Dean
3. 11/09/16 4:07 pm
Hugh Shewell
(hughshewell): Approved
for PA Dean
4. 11/10/16 11:29 am
Sukeshi Kamra
(sukeshikamra):
Approved for AS FCC
5. 11/10/16 2:40 pm
Hugh Shewell
(hughshewell): Approved
for PA FCC
6. 11/11/16 2:59 pm
Sukeshi Kamra
(sukeshikamra):
Approved for AS FBoard
7. 11/11/16 4:26 pm
Hugh Shewell
(hughshewell): Approved
for PA FBoard
8. 11/25/16 9:07 am
Christina Noja

(christinanoja): Approved for CUCQA
 9. 12/05/16 11:24 am
 Sandra Bauer
 (sandrabauer): Approved for PRE SCCASP
 10. 12/05/16 3:07 pm
 Dan Begin (danbegin): Approved for SCCASP

History

1. Nov 20, 2014 by sandra
2. Jan 14, 2015 by vicki
3. Mar 26, 2015 by sandra
4. Mar 26, 2015 by sandra

Calendar Pages Using this Program [Global Development \(B.G.In.S. Specialization and Stream\)](#)
[Global and International Studies](#)

Effective Date	2017-18
Workflow	majormod minormod
Program Code	BGISG-37B
Level	Undergraduate
Faculty	Faculty of Public Affairs Faculty of Arts and Social Sciences
Academic Unit	Global and International Studies (Kroeger College) Department of Economics
Degree	Bachelor of Global and International Studies General
Title	BGInS Stream in Global Development

Program Requirements

Stream in Global Development B.G.In.S. General (15.0 credits)

A. Credits Included in the Major CGPA (8.0 credits)

1. 4.0 credits in: Core Courses

4.0

GINS 1000 [0.5]	Global History
GINS 1010 [0.5]	International Law and Politics
GINS 1020 [0.5]	Ethnography, Globalization and Culture

GINS 2000 [0.5]	Ethics and Globalization
GINS 2010 [0.5]	Globalization and International Economic Issues
GINS 2020 [0.5]	Global Literatures
GINS 3010 [0.5]	Global and International Theory
GINS 3020 [0.5]	Places, Boundaries, Movements and Global Environmental Change

2. 4.0 credits from: the Stream

4.0

a. Foundations

GINS 1100 [0.0]	Global Development
b. Anthropology	
ANTH 1001 [0.5]	Introduction to Anthropology
or ANTH 1002 [0.5]	Introduction to Issues in Anthropology
ANTH 1002 [0.5]	Introduction to Issues in Anthropology
ANTH 2850 [0.5]	Development and Underdevelopment
ANTH 3010 [0.5]	Language, Culture, and Globalization
ANTH 3025 [0.5]	Anthropology and Human Rights
ANTH 3027 [0.5]	Studies in Globalization and Human Rights
ANTH 3040 [0.0]	The Global Middle Class
ANTH 3045 [0.5]	Children and Childhood in a Globalized World
ANTH 3355 [0.5]	Anthropology and the Environment

c. Economics

ECON 1000 [1.0]	Introduction to Economics
or FYSM 1003 [1.0]	Introduction to Economics
ECON 3508 [0.5]	Introduction to Economic Development
ECON 3509 [0.5]	Development Planning and Project Evaluation
ECON 3510 [0.5]	African Economic Development

d. Geography

GEOG 2200 [0.5]	Global Connections
GEOG 2400 [0.5]	Cities and Urbanization
GEOG 3023 [0.5]	Cities in a Global World
GEOG 3209 [0.5]	Sustainability and Environment in the South
GEOG 3404 [0.5]	Geographies of Economic Development

d. Political Science

PSCI 2102 [0.5]	Comparative Politics of the Global South
PSCI 3100 [0.5]	Politics of Development in Africa
PSCI 3204 [0.5]	Politics of Latin America
PSCI 3502 [0.5]	Gender and Politics: Global South
PSCI 3802 [0.5]	Globalization and Human Rights (also listed as ANTH 3027 and SOCI 3207)
PSCI 3700 [0.5]	Government and Politics of South Asia

e. Research Methodologies

IPAF 2000 [0.5]	Quantitative Approaches to Policy Analysis
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B. Credits Not Included in the Major CGPA (7.0 credits)

3. 7.0 credits in free electives

7.0

C. Additional Requirements

4. The Language requirements must be met.

Total Credits

15.0

New Resources	No New Resources
Summary	Same as for changes to BGInS Specialization in Global Development.
Rationale for change	Same as for changes to BGInS Specialization in Global Development.
Transition/Implementation	Same as for changes to BGInS Specialization in Global Development.

Program reviewer comments	sandrabauer (11/08/16 3:09 pm): Rollback: Change to major modification, re-submit into workflow
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Key: 1074

New Program Proposal

Date Submitted: 06/27/16 12:48 pm

Viewing: **HBA-AM+ : History and Theory of Architecture B.A. Combined Honours**

Last edit: 11/25/16 12:44 pm

Last modified by: sandrabauer

Changes proposed by: kristinguth

In Workflow

1. **ARTC ChairDir UG**
2. **AS Dean**
3. **AS FCC**
4. **AS FBoard**
5. **CUCQA**
6. **PRE SCCASP**
7. **SCCASP**
8. **SAPC**
9. **Senate**
10. CalEditor

Approval Path

1. 06/27/16 3:42 pm
Kristin Guth (kristinguth):
Approved for ARTC
ChairDir UG
2. 08/30/16 11:04 am
Sukeshi Kamra
(sukeshikamra):
Approved for AS Dean
3. 09/21/16 5:21 pm
Sukeshi Kamra
(sukeshikamra):
Approved for AS FCC
4. 11/11/16 3:30 pm
Sukeshi Kamra
(sukeshikamra):
Approved for AS FBoard
5. 11/25/16 9:12 am
Christina Noja
(christinanoja): Approved
for CUCQA
6. 11/25/16 12:44 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP
7. 12/08/16 2:54 pm
Dan Begin (danbegin):
Approved for SCCASP
8. 01/03/17 2:57 pm
Christina Noja
(christinanoja): Approved
for SAPC

Effective Date	2017-18
Workflow	majormod
Program Code	HBA-AM+
Level	Undergraduate
Faculty	Faculty of Arts and Social Sciences
Academic Unit	School for Studies in Art and Culture
Degree	Bachelor of Arts
Title	History and Theory of Architecture B.A. Combined Honours

Program Requirements

History and Theory of Architecture B.A. Combined Honours (20.0 credits)

A. Credits included in the major CGPA (6.5 Credits)

- | | |
|---|--|
| 1. 1.5 credits in: | 1.5 |
| <u>ARTH 1101</u> [0.5] | Art and Society: Renaissance to the Present |
| <u>ARTH 1200</u> [0.5] | History and Theory of Architecture 1: Prehistory to 1600 |
| <u>ARTH 1201</u> [0.5] | History and Theory of Architecture 2: 1600 to Present |
| 2. 1.5 credits from: | 1.5 |
| <u>ARTH 2102</u> [0.5] | Greek Art and Archaeology |
| <u>ARTH 2105</u> [0.5] | Roman Art and Archaeology |
| <u>ARTH 2202</u> [0.5] | Medieval Architecture and Art |
| <u>ARTH 2310</u> [0.5] | Architecture of Early Modern Europe [1400-1750] |
| <u>ARTH 2510</u> [0.5] | Architecture of the 18th and 19th Centuries |
| <u>ARTH 2610</u> [0.5] | Twentieth-Century Architecture |
| 3. 1.0 credit from: | 1.0 |
| <u>ARTH 3002</u> [0.5] | Canadian Architecture |
| <u>ARTH 3005</u> [0.5] | American Architecture |
| <u>ARTH 3710</u> [0.5] | Architecture and Empire |
| <u>ARTH 3810</u> [0.5] | A Closer Look at the Designed Environment |
| <u>ARTH 3107</u> [0.5] | History and Methods of Architectural History |
| <u>ARTH 3701</u> [0.5] | Art and Architecture on Site |
| <u>ARCH 4002</u> [0.5] | Canadian Architecture |
| 4. 1.0 credits in ARTH or ARCH or ARCN at the 2000-level or higher | 1.0 |
| 5. 0.5 credit from: | 0.5 |

ARTH 4202 [0.5] Topics in Medieval Art and Architecture

ARTH 4610 [0.5] Topics in Modern Architecture or Design

ARTH 4800 [0.5] Topics in Architectural History

6. 1.0 credits in ARTH or ARCH or ARCN at the 4000-level **1.0**

B. Additional Requirements (13.5) **13.5**

7. The requirements of the other discipline must be satisfied

8. 5.0 credits in electives not in ARTH or the other discipline

9. Sufficient free electives to make 20.0 credits in total for the program

Total Credits **20.0**

New Resources

No New Resources

Summary

Created new Combined Major for the B.A. Honours History and Theory of Architecture

Rationale

The History and Theory of Architecture, both as an academic discipline and as a career, overlaps with a wide range of other fields. Allowing combined Honours degrees would enable students to exploit these overlaps, opening up a wider range of career opportunities and make HTA available to students who are currently excluded from the program. Moreover, as HTA recruitment strategies are based partly on the assertion that skills acquired in the degree are transferable to a wide range of other disciplines, it makes sense to allow students to put that advantage into action during the course of their studies. The implementation of the Combined Major will satisfy student demand and will likely aid recruitment.

Transition/Implementation can be implemented immediately with no further changes to existing programs

Program reviewer
comments

kittykrupop (09/15/16 8:32 am): Add program code
sandrabauer (11/25/16 12:44 pm): added header

Key: 1485

Program Development & Curriculum Management

September 27, 2016

Institute of Interdisciplinary Studies

Faculty of Arts and Social Sciences

Major Modification Track A

Executive Summary

1. Major Modification Overview (Creation of a minor in Human Rights and Social Justice)

Human Rights and Social Justice (HUMR) courses typically attract a wide range of students who are not declared majors in any of the Human Rights and Social Justice B.A. programs, especially at the first year level. In Fall 2016, for example, we currently have 462 students enrolled in HUMR courses who are not declared Human Rights majors. Over 300 of those students are enrolled in the core first year course (HUMR 1001), a one credit full year course. With only three additional earned credits in HUMR courses, those students could all earn minors in Human Rights and Social Justice. Responding to demand from existing students, the core Human Rights faculty have unanimously agreed to support a minor in Human Rights and Social Justice. Our expectation is that this change will not increase net enrollment in our courses, but will rather serve the large body of students already taking HUMR courses as electives (HUMR courses, even at the 3rd and 4th year levels, are open to all students with the appropriate year standing and are thus very popular electives). The program learning outcomes for the minor program will substantially mirror those of the major program. Our curriculum mapping of the program level learning outcomes (carried out during the process of preparing for our recent Cyclical Program Review) identified outcomes 1 and 2 and outcomes 5 through 7 as being addressed in the required first and second year courses (required both for the minor and major programs), while outcomes 3, 4, and 8 were addressed in all of our third and fourth year HUMR courses (which will be available to HUMR minors as well as majors). Since we do not anticipate an enrollment increase as a result of the minor, the implementation will be fairly simple. Brochures and marketing material will be changed to reflect the existence of the minor and internal advertising to existing students will be a major component of the implementation process. When the current Human Rights and Social Justice faculty members met to create and approve the structure of the minor at the program meeting of January 20, 2016, all were agreed on the importance of advertising the new minor program to students currently enrolled in HUMR courses.

The structure of the 4.0 credit minor is as follows:

Minor in Human Rights and Social Justice (4.0 credits)

Requirements:

Open to all undergraduate students not in Human Rights and Social Justice B.A. programs

1. 1.0 credit from:

HUMR 1001 (1.0) Introduction to Human Rights **or**
FYSM 1104 (1.0) Human Rights: Issues & Investigations

2. 1.0 credit from:



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Vice-Provost and Associate Vice-President
(Academic)

Program Development & Curriculum Management

HUMR 2001 (0.5) Human Rights: Theories & Foundations **and**
HUMR 2202 (0.5) Power Relations

3. 2.0 credit from:

- 1.0 Credit at the 2000-level or higher in Human Rights (HUMR) courses
- 1.0 Credit at the 3000-level or higher in Human Rights (HUMR) courses

2. Impact on Other Programs

The only impact on other Carleton programs that we foresee is a general strengthening of Carleton's and FASS's overall commitment to teaching and research in Human Rights and Social Justice. For example, we are aware that Sociology is proposing a Stream in Social Justice for their majors. We do not see the creation of these two programs as creating any redundancies or competition. Rather, we believe that the existence of both programs will be testament to Carleton's strong commitment to pedagogy and research in these important fields. It is our firm conviction, and we know that our sister unit Sociology shares this conviction, that the concept of social justice is not, and cannot be "owned" by any one academic unit. Another unit that does important work in this area is Law and Legal Studies. We have strong sister unit relations with Law and Legal Studies, with whom we now share a BGINS specialization/stream. The chair of that unit, in consultation with the undergraduate committee, has provided formal support on Oct. 25, 2016.

3. Students

Our evidence of demand is primarily anecdotal, but our current undergraduate advisor, who teaches a 300 student section of the first year HUMR course, fields questions repeatedly about whether or not a minor in Human Rights is available. Given our robust enrollment figures at all levels of undergraduate teaching, we feel confident that the minor will be in high demand.

4. Resources

We are creating no new courses and raising no course caps. There are no new resources required.

5. Reviewed and Confirmed

1. Academic unit (date): Sept. 27, 2016 : Adam Barrows
2. Dean (date): December 3rd, 2016
3. Associate dean undergraduate (NA or date): Dec. 7, 2016
4. Graduate Dean (NA or date):
5. Associate dean graduate (NA or date):
6. University Librarian (date):

Program Development & Curriculum Management

6. Courseleaf Submission

1. Attach courseleaf documents (PDF) for program and/or courses.
 - Assistance may be sought from the program officer in the Office of the Vice-Provost & Associate Vice-President (Academic) or the program officer in the Faculty of Graduate and Postdoctoral Affairs as needed.

New Program Proposal

Date Submitted: 12/03/16 9:12 am

Viewing: **MHJ : Minor in Human Rights and Social Justice**

Last edit: 01/13/17 11:06 am

Last modified by: sandrabauer

Changes proposed by: adambarrows

In Workflow

1. IASS ChairDir UG
2. AS Dean
3. AS FCC
4. AS FBoard
5. CUCQA
6. PRE SCCASP
7. SCCASP
8. SAPC
9. Senate
10. CalEditor

Approval Path

1. 12/03/16 9:24 am
Adam Barrows
(adambarrows):
Approved for IASS
ChairDir UG
2. 12/03/16 10:39 am
Sukeshi Kamra
(sukeshikamra): Rollback
to IASS ChairDir UG for
AS Dean
3. 12/05/16 10:59 am
Adam Barrows
(adambarrows):
Approved for IASS
ChairDir UG
4. 12/05/16 1:24 pm
Sukeshi Kamra
(sukeshikamra):
Approved for AS Dean
5. 12/07/16 4:07 pm
Sukeshi Kamra
(sukeshikamra):
Approved for AS FCC
6. 01/16/17 4:07 pm
Sandra Bauer
(sandrabauer): Approved
for AS FBoard
7. 01/17/17 10:20 am
Christina Noja
(christinanoja): Approved
for CUCQA

Effective Date	2017-18	8. 01/17/17 12:20 pm Sandra Bauer (sandrabauer): Approved for PRE SCCASP
Workflow	majormod	9. 01/17/17 12:38 pm Dan Begin (danbegin): Approved for SCCASP
Program Code	MHJ	
Level	Undergraduate	
Faculty	Faculty of Arts and Social Sciences	
Academic Unit	Institute of Interdisciplinary Studies	
Degree	Not Applicable	
Title	Minor in Human Rights and Social Justice	

Program Requirements

Minor in Human Rights and Social Justice (4.0 credits)

Open to all undergraduate students not in Human Rights and Social Justice B.A. programs.

Requirements:

- | | | |
|--|---|-----|
| 1. 1.0 credit from: | | 1.0 |
| <u>HUMR 1001</u> [1.0] | Introduction to Human Rights | |
| or <u>FYSM 1104</u> [1.0] | Human Rights: Issues and Investigations | |
| 2. 1.0 credit in: | | 1.0 |
| <u>HUMR 2001</u> [0.5] | Human Rights: Theories and Foundations | |
| & <u>HUMR 2202</u> [0.5] | Power Relations and Human Rights | |
| 3. 1.0 credit at the 2000-level or higher in Human Rights (HUMR) courses | | 1.0 |
| 4. 1.0 credit at the 3000-level or higher in Human Rights (HUMR) courses | | 1.0 |
| Total Credits | | 4.0 |

New Resources	No New Resources
Summary	New minor in Human Rights and Social Justice
Rationale	Human Rights and Social Justice (HUMR) courses typically attract a wide range of students who are not declared majors in any of the Human Rights and Social Justice B.A. programs. In Fall 2016, for example, we currently have 462 students enrolled in HUMR courses who are not declared Human Rights majors. Over 300 of those students are enrolled in the core first year course (HUMR 1001), a one credit full year course. With only three additional earned credits in HUMR courses, those students could all earn minors in Human Rights and Social Justice. Responding to clear and compelling demand from existing students, the core Human Rights faculty have unanimously agreed to offer a 4.0 credit minor to those students who take HUMR courses but are not HUMR majors. We require no additional resources in order to offer this opportunity to students. Our expectation is that this change will not increase net enrollment in our courses, but will rather serve the large body of students already taking HUMR courses as

electives (HUMR courses, even at the 3rd and 4th year levels, are open to all students with the appropriate year standing and are thus very popular electives). Addendum (December 5): the language originally inputted for requirements #3 and #4 was incorrect. It read: 3. 1.0 credit at the 2000-level courses or higher in Thematic Groups and/or Human Rights Electives (see lists under Course Categories) (Lists available in appendix) 4. 1.0 credit at the 3000-level or higher in Thematic Groups and/or Human Rights Electives (see lists under Course Categories) (Lists available in appendix) We chose not to open those two requirements up to the larger list of courses within the Thematic Groups. We feel that restricting students to HUMR courses for the 4.0 credits will allow us to ensure that learning outcomes are met and that the focus of the minor is very clearly on Human Rights and Social Justice. Our majors take more credits and thus have more liberty to explore a variety of courses within the larger thematic groups. We feel that there are too few credits in the minor to allow for that degree of flexibility. Therefore the language for requirements #3 and #4 has been corrected to restore the original intention.

Transition/Implementation no impact anticipated

Program reviewer
comments

kittykrupop (09/16/16 10:02 am): Update program code
sandrabauer (12/01/16 2:05 pm): Rollback: As requested by C. Noja
sukeshikamra (12/03/16 10:39 am): Rollback: i have just sent you an email explaining what needs to be added to the (addendum) rationale.sukeshi

Key: 1500

STATEMENT OF SUPPORT FROM SISTER UNIT

RE: Creation of a minor in Human Rights and Social Justice

☒ I support this change unconditionally.

☐ I do not support this change.

☐ I support this change, with the following reservations:

Signature



Name: Ron Saunders

Title: Chair

Academic unit: Department of Law and Legal Studies

Date: 27 October 2016

Notes:

STATEMENT OF SUPPORT FROM SISTER UNIT

RE: {Briefly describe proposal for which support is being sought}

☒ I support this change unconditionally.

☐ I do not support this change.

☐ I support this change, with the following reservations:

Signature



Name:

Aaron Doyle

Title:

Chair

Academic unit:

Sociology / Anthropology

Date:

Oct. 31 / 16

Notes:



Carleton
UNIVERSITY

School of Social Work
1125 Colonel By Drive
Ottawa, ON K1S 5B6 Canada
Tel: (613) 520-5601
Fax: (613) 520-7496

Date: October-12-16

To: Dr. John Shepherd, Vice Provost and Associate Vice-President (Academic); Chair, Carleton University Committee on Quality Assurance

Cc: Dr. Andre Plourde, Dean, Faculty of Public Affairs; Therese Jennissen, Supervisor of the Social Work Undergraduate Program; Jessica DeVries, Program Review Officer, Office of the Vice-Provost and Associate Vice-President (Academic); Robyn Green Program Officer, Office of the Vice-Provost and Associate Vice-President (Academic)

From: Gerald de Montigny, Director School of Social Work

Re: Executive Summary of Major Modifications to BSW Program

Dear Dr. Shepherd

Please find below the Executive Summary regarding the Bachelor of Social Work (BSW). We understand that the School is not required to submit a Notification or a Business Plan, or to complete Step 4 of the Executive Summary.

1. Major Modification Overview

The School is proposing major modifications to the BSW Track A1. These modifications include:

- Deletion of the survey course, SOWK 1000 Introduction to Social Work and Social Welfare (1.0 credit) and division of existing content into:
 - SOWK 1001 Introduction to Social Welfare, and
 - SOWK 1002 Introduction to Social Work.
- Deletion of third year core foundations courses and reorganization and expansion of content into new second year foundations courses:
 - Delete SOWK 3201 Social Work Practice with Individuals, Families, and Groups and SOWK 3200 Social Work Practice in Communities and Organizations. Content moved into new courses:
 - SOWK 2202 Introduction to Social Work Practice with Individuals and Families,
 - SOWK 2203 Introduction to Social Work Practice with Groups, and
 - SOWK 2005 Values and Ethics for Social Work);
- Deletion of fourth year foundation course SOWK 4200 Honours Integration Seminar and replacement with a new lecture course SOWK 4000 Social Work and Indigenous People
- Modification of program options for SOWK 4908 Honours Essay which becomes an elective.

The BSW program first accepted students in 1991. In 1996 the program was revised to allow three points of entry into first, second, and third years. Although both students and the field of social work have changed the program had not changed significantly since that time.

In 2012 Dr. Therese Jennissen, the Supervisor of the Undergraduate Program, led the Cyclical Program Review process and has since led the process of BSW program redesign. She implemented a comprehensive process of program review, which included consultation with faculty, students, and community partners. From 2014 to the spring 2016 Dr. Jennissen, worked closely with the Director of the School and Dr. Frances Woolley the Associate Dean FPA responsible for programs and curriculum, to craft a comprehensive proposal for a redesigned BSW. The proposal seeks to meet program learning outcomes, the professional learning needs of our students, and eliminate long-standing program design difficulties.

All program changes have been entered into Course Leaf and are proceeding to the next stages of the approval process. These program changes enhance the School's ability to meet or exceed BSW Program learning outcomes set out in the last report to the Office of the Vice-Provost. These changes are formulated to deliver a pedagogically sound, workable, and resource efficient BSW program. Courses have been redesigned to meet the learning outcomes developed in partnership with the Office of the Vice-Provost as well as the learning objectives identified for BSW programs by the Canadian Association for Social Work Education (CASWE).

Summary of program revisions

The major revisions to the BSW program were designed with the following criteria in mind.

Pedagogical innovation and achieving learning outcomes and objectives:

- To introduce new courses and innovative teaching modalities, such as blended learning, the flipped classroom, and web courses, to meet the changing demands of social work and social service environments;
- To strengthen the foundation courses and to provide students with stronger clinical skills earlier in the program;
- To prepare students for the field experience.

Professional considerations:

- To ensure that students have requisite skills to engage in ethical, competent, and professional practice in the practicum;
- To enhance skills development in courses by limiting course enrolments;
- To enhance skills development through the adoption of innovative pedagogical methods such as use of 'simulations' –actors who perform clients in class; and
- To introduce new courses that meet new accreditation standards.

Student considerations:

- To change course sequencing to make it easier for students to move through the program;
- To help students move into employment by eliminating program design barriers; and

- To foster an education environment conducive to learning and practicing.

Efforts to meet the economic reality of the university:

- To develop lecture courses where feasible; and
- To develop new modalities for learning, e.g., web courses (SOWK 2201), supplemental CUOL course sections (SOWK 1001 & SOWK 1002, SOWK 3001 & SOWK 3002), Blended Learning and the flipped class room (SOWK 2202), and the Big Blue Button for distance field seminars.).

Character and Scope of major modifications

Bachelor of Social Work Program Review & Revisions

Students will continue to be admitted into the first, second, and third year of the BSW program.

A review of BSW Program Changes

In first year SOWK 1000 will be divided into two .5 credit survey courses. This allows non-social work students to take SOWK 1001 without taking SOWK 1002 and vice versa. It is expected that increased flexibility will in turn increase non-BSW student registrations.

Major revisions are proposed for second year and third years with the objective of enhancing students' practice skills before commencing the practicum. These include developing of listening and assessment skills, intervention planning, use of a variety of individual counselling modalities, couples and family therapy, and group work. Carleton BSW students compete for limited practicum spaces with students in a variety of programs (Social Service Worker (SSW), Child and Youth Worker (CYW), University of Ottawa Social Work, and Criminology, Human Rights programs, and so on.) By providing students with practice skills before commencing their placements we expect that this will improve placement opportunities. Additionally, by providing practice skills courses such as SOWK 2001, SOWK 2005, and SOWK 2203 in the second year we expect that this will enhance student's understanding and identification with the profession and the practice of social work.

Second year students will complete SOWK 2002 Structural Analysis and Social Work (.5), instead of SOWK 2000 (1 credit). They will also complete SOWK 2005 Values and Ethics for Social Work (.5). SOWK 2005 provides a concentrated study of social work values, ethics and use of self currently addressed in SOWK 3201. Content from SOWK 3201—individuals and families—also migrates to SOWK 2003 Social Work Practice with Individuals and Families (.5), while group work will be combined with the content of SOWK 3200 in the new course, SOWK 2203 Social Work Practice with Groups and Communities (.5).

The current third year courses SOWK 3201 Social Work with Individuals, Families, and Groups and SOWK 3200 Social Work Practice in Communities and Organizations are deleted. The current research courses, SOWK 2501 Introduction to Research Methods in Social Work (.5) and SOWK 2502 Introduction to Statistical Analysis in Social Work (.5), are deleted, and research courses are created in third year. This allows research and statistics to build on students better understanding of social work problems, issues, and scholarship in third year, rather than second. As noted in the table above, students accepted into the third year of the BSW will be expected to have advanced standing for both research

courses, or to complete these courses during the summer term as a requirement for admission. SOWK 3100 remains a core course though the course description has been modified.

The redesign for the fourth year addresses two principle issues. First, in the existing program students are required to complete SOWK 4200 Honours Integrative Seminar (.5) after completing SOWK 4600 Practicum II. A growing number of students are choosing to complete a distance practicum in their 4th year as they hope to gain employment in remote or home communities, however many potential employers require a completed BSW. Unfortunately, currently the School insists that students must return to Ottawa to complete SOWK 4200 after completing the fourth year practicum, and this structure impedes employment possibilities.

Second, following the release of the Report of the Truth and Reconciliation Commission the CASWE affirmed the importance of ensuring that all students learn about the history, culture, and context of social work with Indigenous peoples. We have proposed a new course SOWK 4000 Social Work Practice from an Aboriginal Perspective (.5) which will be a required web-based lecture course, and deleting SOWK 4200.

As recommended by students and community partners the new program also strengthens social work practice skills development in the fourth year. Students will select a .5 credit course from Models of Social Work Practice (1. individuals; 2. families; 3. small groups; and, 4. Communities) and a .5 credit course from Diversity Issues (gender, race, disability, and poverty/class).

The Diversity Issues courses generally correspond to existing electives. In 2015-16 the School offered eight fourth year BSW elective courses. To eliminate redundancy with the fourth year Diversity and Models of Practice courses the School is also deleting SOWK 2004 Human Sexuality (.5) and SOWK 3202 Practice Skills in social work (.5).

The new Models of Social Work Practice include SOWK 4001 Advanced social Work Practice with Individuals and Families (.5), SOWK 4002 Advanced Social Work Practice with Groups (.5), SOWK 4003 Advanced Social Work Practice with Communities (.5), SOWK 4004 Social Policy Development and Practice (.5). Diversity courses include revising existing courses, SOWK 4003 Gender and Sexuality (.5), SOWK 4300 Social Work and Persons with Disabilities (.5), SOWK 4301 Racialization and Social Work (.5), and SOWK 4101 Poverty and Social Welfare Policy (.5).

The deletion of SOWK 4200 (4 sections of .5), and the creation of SOWK 4000 as a single .5 credit lecture course produces a 1.5 credit teaching workload saving, which in turn allows for the addition of multiple sections of Models courses.

Finally, currently all BSW students are required to complete SOWK 4908 Honour's Essay, or 1.0 credit of social work electives. Over recent years only two or three students choose to do SOWK 4908. Most substitute 4th year elective courses. The requirement to complete the Honour's Essay will be deleted. In the revised program SOWK 4908 will be an elective that students can take as part of the 1.5 free electives in the 4th year.

Effect on continuing and prospective students

Continuing students will migrate into new courses substituting these for currently required core courses. Students currently in first year will seamlessly integrate into the new second year BSW program. Students currently in second year, rather than doing SOWK 3201 and SOWK 3200 will complete SOWK 2202 and SOWK 2203, and the existing SOWK 3100. They will not complete the new research courses SOWK 3001 and SOWK 3002. They will not be required to take SOWK 2005 as this would add an extra .5 required credit to their program. Students moving into fourth year will substitute the required 1.0 credit for SOWK 4908 through the Models (.5) and the Diversity (.5) requirements. With few exceptions all students currently in the program who continue into second, third, and fourth years will be able to fulfil their existing program requirements through course offerings in the new program. The School is committed to being flexible in the period of transition to ensure that no additional program requirements are added onto existing student's programs, and to ensure that they are able to complete the program in a timely fashion.

Impact on Other Programs

In the main the proposed program changes will primarily affect social work students. However, some of the changes will have an impact on non-social work students, though the affect is expected to be positive. First SOWK 1000 (1.0) credit by becoming two .5 credit courses should provide non-social work students with greater program flexibility. They will be able to complete SOWK 1001, and then decide whether or not they wish to do SOWK 1002. Similarly, a significant number of non-social work students currently register for SOWK 2201, and although the course number is being deleted, the course is renumbered as SOWK 2301. The two research courses which are also open to non-social work students are moved from second to third year. SOWK 3103 Group Process in Social Psychology is being deleted as this course is no longer offered in Psychology. SOWK 3207 Community Development and Social Change in an International Context does not change except for specified prerequisites, i.e., adding SOWK 1001 & SOWK 1002.

Implementation Plan for Major Modifications

Although these are 'major modifications' the School has not changed learning objectives (CASWE) or the learning outcomes identified for Quality Assurance. We will continue to monitor and to identify potential improvements and modifications to learning outcomes as we move forward. In developing these proposals the School has paid careful attention to providing the revised BSW program with the same teaching resource demands as the old program. Additionally, the School has been working with the registrar's office to ensure that a transition plan is in place for continuing students.

Student demand for Program Changes

These program changes were developed in consultation with students, faculty, instructors, and community partners. These changes will ensure that students have requisite skills before entering field. They have demanded greater attention to teaching and learning social work skills, as this serves to enhance the quality of their practice in the practicum. As social work professionals and educators we are committed to ensuring that BSW graduates are able to perform ethically, competently and professionally.

Teaching Workload Demands

In redesigning the BSW the School has sought to balance the overall teaching workload demand of delivering the old program with those of the revised program.

The changes in first year, splitting SOWK 1000 (1 credit) into two courses will increase workload demand if the course is taught by a faculty member (CUASA), but not if taught by a Contract Instructor (CUPE 4600). The deletion of SOWK 3000 (1.0) credit off sets the possible extra .5 credit teaching workload.

To conclude I thank you for your attention to this report and the School, and trust that you will contact me should you require any additional information.

Sincerely yours,

Gerald de Montigny, MSW, MA, PhD.

Director School of Social Work

Date Submitted: 10/31/16 10:38 am

Viewing: **BSW-UBSW : Bachelor of Social Work BSW**

Last approved: 03/21/14 11:01 am

Last edit: 12/15/16 2:51 pm

Last modified by: sandrabauer

Changes proposed by: karenspencer

In Workflow

1. SOWK ChairDir UG
2. PA Dean
3. PA FCC
4. PA FBoard
5. CUCQA
6. PRE SCCASP
7. SCCASP
8. SAPC
9. Senate
10. CalEditor

Approval Path

1. 10/31/16 11:13 am
Gerald de Montigny
(geraldde Montigny):
Approved for SOWK
ChairDir UG
2. 10/31/16 2:59 pm
Hugh Shewell
(hughshewell): Approved
for PA Dean
3. 11/01/16 4:12 pm
Hugh Shewell
(hughshewell): Approved
for PA FCC
4. 11/11/16 4:25 pm
Hugh Shewell
(hughshewell): Approved
for PA FBoard
5. 12/20/16 8:26 am
Christina Noja
(christinanoja): Approved
for CUCQA
6. 12/20/16 12:23 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP
7. 12/22/16 3:23 pm
Dan Begin (danbegin):
Approved for SCCASP

Calendar Pages Using this Program [Architecture 2.4](#)
[Social Work](#)

History

1. Mar 21, 2014 by sandra
2. Mar 21, 2014 by sandra

Effective Date 2017-18

Workflow **majormod**~~minormod~~

Program Code BSW-UBSW

Level Undergraduate

Faculty Faculty of Public Affairs

Academic Unit School of Social Work

Degree Bachelor of Social Work

Title Bachelor of Social Work BSW

Program Requirements

Bachelor of Social Work B.S.W. (20.0 credits)

A. Credits Included in the Major CGPA (10.5 credits)

1. 4.5 credits in:

4.5

~~SOWK 1000 [0.0]~~

~~Course SOWK 1000 Not Found~~

~~SOWK 2000 [0.0]~~

~~Course SOWK 2000 Not Found~~

SOWK 1001 [0.0]

Introduction to Social Welfare

SOWK 1002 [0.0]

Introduction to Social Work

SOWK 2001 [0.0]

Structural Analysis and Social Work

SOWK 2005 [0.0]

Values and Ethics for Social Work

~~SOWK 2100 [0.5]~~

The Political Economy of the Social Welfare State

SOWK 2202 [0.0]

Introduction to Social Work Practice with Individuals and Families

SOWK 2203 [0.0]

Introduction to Social Work Practice with Groups and Communities

~~SOWK 3100 [0.5]~~

Social Policy and Administration

~~SOWK 3200 [0.0]~~

~~Course SOWK 3200 Not Found~~

~~SOWK 3201 [0.0]~~

~~Course SOWK 3201 Not Found~~

~~SOWK 4200 [0.0]~~

~~Course SOWK 4200 Not Found~~

SOWK 4000 [0.0]

Social Work and Indigenous Peoples

2. 1.0 credit in:

1.0

~~SOWK 2501 [0.0]~~

~~Course SOWK 2501 Not Found~~

SOWK 2502 [0.0]	Course SOWK 2502 Not Found (or approved substitute)	
<u>SOWK 3001</u> [0.0]	Introduction to Research Methods in Social Work	
<u>SOWK 3002</u> [0.0]	Introduction to Statistical Analysis in Social Work	
3. 2.0 credits from:		2.0
<u>SOWK 3600</u> [2.0]	Practicum I (Fall and Winter)	
<u>SOWK 3601</u> [2.0]	Practicum I (Winter Term)	
4. 2.0 credits from:		2.0
<u>SOWK 3602</u> [0.0]	Practicum 1 (Fall term)	
4. 0.5 credit from:		0.5
<u>SOWK 4001</u> [0.0]	Advanced Social Work Practice with Individuals and Families	
<u>SOWK 4002</u> [0.0]	Advanced Social Work Practice with Groups	
<u>SOWK 4003</u> [0.0]	Advanced Social Work Practice with Communities	
<u>SOWK 4004</u> [0.0]	Social Policy Development and Practice	
5. 0.5 credit from:		0.5
<u>SOWK 4300</u> [0.5]	Social Work and Persons with Disabilities	
<u>SOWK 4301</u> [0.0]	Racialization and Social Work	
<u>SOWK 4302</u> [0.0]	Poverty and Social Welfare Policy	
<u>SOWK 4303</u> [0.0]	Gender and Sexuality	
6. 2.0 credits from:		2.0
<u>SOWK 4600</u> [2.0]	Practicum II (Fall or Summer Terms)	
<u>SOWK 4601</u> [1.0]	Practicum IIA	
& <u>SOWK 4602</u> [1.0]	Practicum IIB	
5. 1.0 credit in:		1.0
<u>SOWK 4602</u> [1.0]	Practicum IIB	
B. Credits Not Included in the Major CGPA (9.5 credits)		
6. 2.0 credits in PSYC, SOCI, PSCI, HUMR, ECON, or WGST		2.0
7. 2.0 credits in ANTH, CRCJ, ECON, HIST, HUMR, INDG, LAWS, PAPM, PSCI, PSYC, SOCI, or WGST		2.0
8. 6.0 credits not in SOWK		6.0
9. 1.5 credits in:		1.5
Free electives, or		
or		
<u>SOWK 4908</u> [1.0]	Honours Essay	
and 0.5 credit in free electives.		
Total Credits		20.0

Work Experience and Credit for Practicum I (SOWK **3600**; ~~3600~~, SOWK **3601**, SOWK **3602**) ~~3601~~)

On admission to the B.S.W. program, students who have four or more years of human service **work experience** may apply to the B.S.W. Field Co-ordinator for waiver of the **2.0 credit** requirement for SOWK 3600 [2.0], SOWK 3601 [2.0] or SOWK 3602. ~~SOWK 3600 [2.0] or SOWK 3601 [2.0]~~.

If successful, they will be granted 1.0 elective credit in Social Work and will be required to take 1.0 additional elective credit in Social Work in lieu of SOWK 3600 [2.0], SOWK 3601 [2.0] or SOWK 3602. ~~SOWK 3600 [2.0] or~~

~~SOWK 3601 [2.0]. Full documentation Applications must be received by September 1~~ of work experience and references are required. Applications must be received by September 1 of each year.

New Resources	No New Resources
Summary	<p>Item 1: Deleted SOWK 1000, 2000, 3200, 3201, 4200 and add SOWK 1001, SOWK 1002, SOWK 2001, SOWK 2005, SOWK 2202, SOWK 2203 SOWK 4000</p> <p>Item 2: change credits required from 1.0 to 0.5 and replace SOWK 2501 and SOWK 2502 with SOWK 3001 and SOWK 3002</p> <p>Item 3: Add SOWK 3602 Practicum 1</p> <p>Item 4: SOWK 4600, 4601 and 4602 moved to Item 6 added SOWK 4001, 4002, 4003, 4004 changed from 2.0 to 0.5</p> <p>Item 5: SOWK 4908 moved to Item 9, added SOWK 4300, 4301, 4302, 4303, deleted two half credits from SOWK from 4000 level or higher</p> <p>Item 6: moved to item 7 and added SOWK 4600 or SOWK 4601 and 4602</p> <p>Item 7: moved item 7 to item 8 added CRCJ HIST PAPM INDG</p> <p>Item 8: moved item 8 to item 9</p> <p>item 9: added item 9 where no item 9 existed</p>
Rationale for change	<p>The BSW program review and proposed changes are the first since the 1990s, resulting in an update that ensures that the Carleton BSW addresses issues in diversity, strengthens practice skills, and eliminates long standing design problems with the old program, i.e., the requirement that the Honours Integration Seminar (4200) be completed after the fourth year practicum. These changes better prepare Carleton BSW graduates to enter the labour force and to do professional social work. The practice skills course (3201) and the community course (3200) currently in third year are moved to second year (2202 & 2203), and we add a new course ethics and use of self (2005), which students will complete before they commence 3rd year practicum. In fourth year, the Honours Integration seminar (4200) is deleted, and replaced by required courses in models of social work practice and diversities, to address skills and better prepare students for direct social work practice. The School, will require that all students complete Social Work and Indigenous Peoples (4000) offered as a single section lecture course. Cumulatively these changes create greater flexibility and program efficiencies. The division of Introduction to Social Work (1000) which is split into two courses will allow for easier assignment to faculty; the deletion of 3000 for 3rd year admissions and the replacement by 2nd year courses will create larger classes combining 3rd and 2nd year cohorts. As noted, the deletion of 4200 will allow students to move directly from the practicum to employment.</p>
Transition/Implementation	In consultation with the Registrar's Office
Program reviewer comments	<p>hughshewell (08/23/16 4:34 pm): Please correct minor errors: SOWK 3001 - only one s in research! #4 - for consistency: 0.5 credit from Final statement re: research requirement for 3rd year entry- should there also be 0.5 following a relevant course in statistical analysis</p> <p>hughshewell (08/23/16 4:34 pm): Rollback: Minor editing corrections - see program reviewer's comments</p> <p>anshulsingh (08/31/16 2:20 pm): Rollback: For further edits, as per Karen Spencer</p> <p>hughshewell (09/20/16 12:52 pm): The modification has been determined to be major. Please edit accordingly. A transition plan will be necessary.</p> <p>hughshewell (09/20/16 12:54 pm): Rollback: Major Modification. Requires a</p>

transition plan, etc.

anshulsingh (09/22/16 9:48 am): Rollback: To change Workflow from Minormod to Majormod as per Karen Spencer/Jessica Devries

hughshewell (10/04/16 7:20 pm): Rollback: Gerald, I know you have stated that there is no impact under the transition plan - but are you and Therese sure that it does not impact current students in any way? For example, students who have just entered the current program, will they continue under the existing program or be given an option, or what? Are there any students who have been away for a year and who might resume the program - would they resume the old program or what? These are questions that will come up and that will need to be addressed. Rather now than later!

anshulsingh (10/06/16 8:57 am): Rollback: To add a "Transition and Implementation" statement, as per Karen Spencer.

hughshewell (10/18/16 11:33 am): In consultation with SW, amended 3rd year research entry requirement by deleting "both courses" and replacing with "the following courses"

hughshewell (10/21/16 2:09 pm): Rollback: 1. Correct SOWK 4000. Social Work with Indigenous Peoples Make sure all references to this course use Peoples not People (consult with Therese if unsure). 2. Edit final section under Program Requirements concerning research requirement for 3rd year entry. Consult with Therese who has the revised wording.

hughshewell (10/25/16 4:10 pm): Rollback: Under summary, item 1 you list SOWK 4000 as deleted but shouldn't that be removed and SOWK 4000 put in as added under item 2? Please review your course adds/ deletes again for accuracy!

sandrabauer (12/20/16 12:23 pm): Admission info belongs w admission section, dates in academic schedule.

Key: 677

School of Social Work Minor Modifications					
Code	Title	Status	Initiator	Received	Course Workflow
SOWK 1000	SOWK 1000: Introduction to Social Work and Social Welfare	Deleted	karensperencer	11/11/2016	minormod
SOWK 1001	SOWK 1001: Introduction to Social Welfare	Added	karensperencer	11/11/2016	minormod
SOWK 1002	SOWK 1002: Introduction to Social Work	Added	karensperencer	11/11/2016	minormod
SOWK 2000	SOWK 2000: Structural Analysis and Social Work	Deleted	karensperencer	11/11/2016	minormod
SOWK 2001	SOWK 2001: Structural Analysis and Social Work	Added	karensperencer	11/11/2016	minormod
SOWK 2003	SOWK 2003: Drugs in Society: Theory, Policy and Practice	Deleted	karensperencer	11/11/2016	minormod
SOWK 2004	SOWK 2004: Human Sexuality	Deleted	karensperencer	11/11/2016	minormod
SOWK 2005	SOWK 2005: Values and Ethics for Social Work	Added	karensperencer	11/11/2016	minormod
SOWK 2100	SOWK 2100: The Political Economy of the Social Welfare State	Edited	karensperencer	11/11/2016	minormod
SOWK 2201	SOWK 2201: Working with Children and Youth	Deleted	karensperencer	11/11/2016	minormod
SOWK 2202	SOWK 2202: Introduction to Social Work Practice with Individuals and Families	Added	karensperencer	11/11/2016	minormod
SOWK 2203	SOWK 2203: Introduction to Social Work Practrice with Groups and Communities	Added	karensperencer	11/11/2016	minormod
SOWK 2300	SOWK 2300: Drugs in Society: Theory, Policy , Practice	Added	karensperencer	11/11/2016	minormod
SOWK 2301	SOWK 2301: Working with Children and Youth	Added	karensperencer	11/11/2016	minormod
SOWK 2501	SOWK 2501: Introduction to Research Methods in Social Work	Deleted	karensperencer	11/11/2016	minormod
SOWK 2502	SOWK 2502: Introduction to Statistical Analysis for Social Workers	Deleted	karensperencer	11/11/2016	minormod
SOWK 3000	SOWK 3000: Foundations of Structural Analysis, Social Welfare and Social Work	Deleted	karensperencer	11/11/2016	minormod
SOWK 3001	SOWK 3001: Introduction to Research Methods in Social Work	Added	karensperencer	11/11/2016	minormod
SOWK 3002	SOWK 3002: Introduction to Statistical Analysis in Social Work	Added	karensperencer	11/11/2016	minormod
SOWK 3009	SOWK 3009: Special Topics in Social Work	Deleted	karensperencer	11/11/2016	minormod
SOWK 3100	SOWK 3100: Social Policy and	Edited	karensperencer	11/11/2016	minormod
SOWK 3103	SOWK 3103: Group Processes in Social Psychology	Deleted	karensperencer	11/11/2016	minormod
SOWK 3109	SOWK 3109: Special Topics in Social Work	Deleted	karensperencer	11/11/2016	minormod
SOWK 3200	SOWK 3200: Social Work Practice in Communities and Organizations	Deleted	karensperencer	11/11/2016	minormod

SOWK 3201	SOWK 3201: Social Work Practice: Individuals, Families and Groups	Deleted	karensperencer	11/11/2016	minormod
SOWK 3202	SOWK 3202: Practice Skills in Social Work	Deleted	karensperencer	11/11/2016	minormod
SOWK 3206	SOWK 3206: Community Development and Social Change in an International Context	Edited	karensperencer	11/11/2016	minormod
SOWK 3207	SOWK 3207: Human Rights Practice in Civil Society	Edited	karensperencer	11/11/2016	minormod
SOWK 3400	SOWK 3400: Special Topics in Social Work	Added	karensperencer	11/11/2016	minormod
SOWK 3502	SOWK 3502: Qualitative Research Methods in Social Work	Deleted	karensperencer	11/11/2016	minormod
SOWK 3600	SOWK 3600: Practicum I (Fall and Winter)	Edited	karensperencer	11/11/2016	minormod
SOWK 3601	SOWK 3601: Practicum I (Winter Term)	Edited	karensperencer	11/11/2016	minormod
SOWK 3602	SOWK 3602: Practicum 1 (Fall term)	Added	karensperencer	11/11/2016	minormod
SOWK 3804	SOWK 3804: Law of the Family	Edited	karensperencer	11/11/2016	minormod
SOWK 4000	SOWK 4000: Social Work and Indigenous Peoples	Added	karensperencer	11/11/2016	minormod
SOWK 4001	SOWK 4001: Advanced Social Work Practice with Individuals and Families	Added	karensperencer	11/11/2016	minormod
SOWK 4002	SOWK 4002: Advanced Social Work Practice with Groups	Added	karensperencer	11/11/2016	minormod
SOWK 4003	SOWK 4003: Advanced Social Work Practice with Communities	Added	karensperencer	11/11/2016	minormod
SOWK 4004	SOWK 4004: Social Policy Development and Practice	Added	karensperencer	11/11/2016	minormod
SOWK 4101	SOWK 4101: Poverty and Social Welfare Policy	Deleted	karensperencer	11/11/2016	minormod
SOWK 4102	SOWK 4102: Indigenous Peoples and Social Policy	Edited	karensperencer	11/11/2016	minormod
SOWK 4103	SOWK 4103: Practice and Policy in Immigration	Edited	karensperencer	11/11/2016	minormod
SOWK 4105	SOWK 4105: Management of Non-Profit Organizations	Edited	karensperencer	11/11/2016	minormod
SOWK 4200	SOWK 4200: Honours Integrative Seminar	Deleted	karensperencer	11/11/2016	minormod
SOWK 4203	SOWK 4203: Social Work Practice from an Aboriginal Perspective	Deleted	karensperencer	11/11/2016	minormod
SOWK 4204	SOWK 4204: Social Work and Aging	Edited	karensperencer	11/11/2016	minormod
SOWK 4206	SOWK 4206: Feminist Counselling	Edited	karensperencer	11/11/2016	minormod
SOWK 4209	SOWK 4209: Special Topics in Direct Social Work Practice	Edited	karensperencer	11/11/2016	minormod
SOWK 4210	SOWK 4210: Special Topics in Direct Social Work Practice	Edited	karensperencer	11/11/2016	minormod
SOWK 4211	SOWK 4211: Special Topics in Social Policy	Edited	karensperencer	11/11/2016	minormod
SOWK 4212	SOWK 4212: Special Topics in Social Policy	Edited	karensperencer	11/11/2016	minormod
SOWK 4213	SOWK 4213: Special Topics in Social Work	Edited	karensperencer	11/11/2016	minormod

SOWK 4214	SOWK 4214: Special Topics in Social Work	Edited	karens Spencer	11/11/2016	minormod
SOWK 4300	SOWK 4300: Social Work and Persons with Disabilities	Edited	karens Spencer	11/11/2016	minormod
SOWK 4301	SOWK 4301: Racialization and Social Work	Added	karens Spencer	11/11/2016	minormod
SOWK 4302	SOWK 4302: Poverty and Social Welfare Policy	Added	karens Spencer	11/11/2016	minormod
SOWK 4303	SOWK 4303: Gender and Sexuality	Added	karens Spencer	11/11/2016	minormod
SOWK 4600	SOWK 4600: Practicum II (Fall or Summer Terms)	Edited	karens Spencer	11/11/2016	minormod
SOWK 4601	SOWK 4601: Practicum IIA	Edited	karens Spencer	11/11/2016	minormod
SOWK 4602	SOWK 4602: Practicum IIB	Edited	karens Spencer	11/11/2016	minormod
SOWK 4900	SOWK 4900: Independent Study	Deleted	karens Spencer	11/11/2016	minormod
SOWK 4902	SOWK 4902: Independent Study	Deleted	karens Spencer	11/11/2016	minormod
SOWK 4908	SOWK 4908: Honours Essay	Edited	karens Spencer	11/11/2016	minormod

Date Submitted: 11/10/16 12:06 pm

Viewing: **TBD-1392 : R-UG-B.Sc.**
**Additional Regulations for Bachelor
of Science**

Last approved: 05/30/16 11:35 am

Last edit: 12/08/16 2:48 pm

Last modified by: pamelawolff

Changes proposed by: sandrabauer

In Workflow

1. **SCI ChairDir UG**
2. **SCI Dean**
3. **SCI FCC**
4. **SCI FBoard**
5. **CUCQA**
6. **PRE SCCASP**
7. **SCCASP**
8. **Senate**
9. CalEditor

Approval Path

1. 11/10/16 12:36 pm
Edward Lai (edwardlai):
Approved for SCI
ChairDir UG
2. 11/10/16 12:58 pm
Malcolm Butler
(malcolmbutler):
Approved for SCI Dean
3. 11/17/16 12:48 pm
Edward Lai (edwardlai):
Approved for SCI FCC
4. 11/18/16 11:23 am
Edward Lai (edwardlai):
Approved for SCI FBoard
5. 12/20/16 8:35 am
Christina Noja
(christinanoja): Approved
for CUCQA
6. 01/13/17 2:04 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP
7. 01/17/17 10:33 am
Dan Begin (danbegin):
Approved for SCCASP

History

1. Feb 4, 2016 by Sandra
Bauer (sandrabauer)

Calendar Pages Using this Program	<u>Biology Bachelor of Science Degree</u>	2. Feb 23, 2016 by Sandra Bauer (sandrabauer) 3. Apr 4, 2016 by Sandra Bauer (sandrabauer) 4. May 30, 2016 by Sandra Bauer (sandrabauer)
Effective Date	2017-18	
Workflow	majormod minormod	
Program Code	TBD-1392	
Level	Undergraduate	
Faculty	Faculty of Science	
Academic Unit	Science (Faculty of) Regulations: RO	
Degree		
Title	R-UG-B.Sc. Additional Regulations for Bachelor of Science	

Program Requirements

The regulations presented in this section apply to all Bachelor of Science programs.

In addition to the requirements presented here, students must satisfy the University regulations common to all undergraduate students including the process of Academic Performance Evaluation (see the *Academic Regulations of the University* section of this Calendar).

Breadth Requirement for the B.Sc.

Students in Bachelor of Science **Honours, Major, or** ~~Honours or~~ General programs must present the following credits at graduation:

1. 2.0 credits in Science Continuation courses not in the major discipline or disciplines;
2. ~~1.5 credits in Approved Arts or Social Sciences~~~~0.5 credit in NSCI 1000 or Approved Arts or Social Sciences.~~ **2.0 credits in approved courses outside of** ~~In most cases,~~ **the faculties of Science and Engineering and Design (but may include NSCI 1000)**

In most cases, the requirements for individual B.Sc. programs, as stated in this Calendar, contain these requirements, explicitly or implicitly.

Students admitted to B.Sc. programs by transfer from another institution must present at graduation (whether taken at Carleton or elsewhere):

1. 2.0 credits in **approved courses outside of** ~~Approved Arts or Social Sciences electives if on transfer the faculties of Science and Engineering and Design (but may include NSCI 1000) if, on transfer, the student received credit for fewer than 10.0 credits. credits;~~
2. 1.0 credit in **approved courses outside of** ~~Approved Arts or Social Sciences electives if on transfer the faculties of Science~~ **student received credit for 10.0 or more credits; Declared and Engineering and Design (but may include NSCI 1000) if, on transfer, Undeclared Students** ~~Students who are registered in a program within the student received credit for 10.0 or more credits. degree are called Declared students.~~

Declared and Undeclared Students

Students who are registered in a program within the degree are called Declared students. Most students designate a program of study when they first apply for admission and so begin their studies as Declared students. Students may also choose to begin their studies within the B.Sc. degree without being registered in a program. These students are referred to as **Undeclared students.** ~~Undeclared.~~ The recommended course pattern for Undeclared students is provided in the Undeclared entry of the Programs section of this Calendar. Undeclared students normally must apply to enter a program before beginning their second year of study. The **Science Student Academic Success Centre (SSSC) provides offers support to** Undeclared students **guidance to the appropriate support services** in making this decision.

Change of Program within the B.Sc. Degree

Students may transfer to a program within the B.Sc. degree if upon entry to the new program they would be in good academic standing.

Other applications for change of program will be considered on their merits; students may be accepted in the new program in *Good Standing* or on Academic Warning.

Applications to declare or change their program within the B.Sc. Degree must be made online through Carleton Central by completing a Change of Program Elements (COPE) application form within the published deadlines. Acceptance into a program or into a program element or option is subject to any enrolment, and/or specific program, program element or option requirements as published in the relevant Calendar entry.

Minors, Concentrations and Specializations

Students may **add a minor, concentration or specialization** ~~online through Carleton Central~~ by completing a ~~a~~ Change of Program Elements (COPE) application form **online through Carleton Central.** ~~to be admitted to a minor, concentration or specialization during their first or subsequent years of study.~~ Acceptance into a minor, concentration or specialization requires that the student be in *Good Standing* and is subject to any specific requirements of the intended Minor, Concentration or Specialization as published in the relevant Calendar entry.

Experimental Science Requirement

Students in B.Sc. **Honours, Major, or Honours or** General degree programs must present at graduation at least two full credits of experimental science chosen from two different **departments or institutes from the list below:** ~~departments:~~

Approved Experimental Science Courses

Biochemistry

[BIOC 2200](#) [0.5]

Cellular Biochemistry

[BIOC 4001](#) [0.5]

Methods in Biochemistry

[BIOC 4201](#) [0.5]

Advanced Cell Culture and Tissue Engineering

Biology

[BIOL 1003](#) [0.0][Course BIOL 1003 Not Found](#)[BIOL 1004](#) [0.0][Course BIOL 1004 Not Found](#)[BIOL 1103](#) [0.5]

Foundations of Biology I

[BIOL 1104](#) [0.5]

Foundations of Biology II

[BIOL 2001](#) [0.5]

Animals: Form and Function

[BIOL 2002](#) [0.5]

Plants: Form and Function

[BIOL 2104](#) [0.5]

Introductory Genetics

[BIOL 2200](#) [0.5]

Cellular Biochemistry

[BIOL 2600](#) [0.5]**[Introduction to Ecology](#)**

Chemistry

[CHEM 1001](#) [0.5]

General Chemistry I

[CHEM 1002](#) [0.5]

General Chemistry II

[CHEM 1005](#) [0.5]

Elementary Chemistry I

[CHEM 1006](#) [0.5]

Elementary Chemistry II

[CHEM 2103](#) [0.5]

Physical Chemistry I

[CHEM 2203](#) [0.5]

Organic Chemistry I

[CHEM 2204](#) [0.5]

Organic Chemistry II

[CHEM 2206](#) [0.5]

Organic Chemistry IV

[CHEM 2302](#) [0.5]

Analytical Chemistry I

[CHEM 2303](#) [0.5]

Analytical Chemistry II

[CHEM 2800](#) [0.5]

Foundations for Environmental Chemistry

Earth Sciences

[ERTH 1006](#) [0.5]

Exploring Planet Earth

[ERTH 1009](#) [0.5]

The Earth System Through Time

[ERTH 2102](#) [0.5]

Mineralogy to Petrology

[ERTH 2404](#) [0.5]

Engineering Geoscience

[ERTH 2802](#) [0.5]

Field Geology I

[ERTH 3111](#) [0.5]

Vertebrate Evolution II

[ERTH 3112](#) [0.5]

Vertebrate Evolution I

[ERTH 3204](#) [0.5]

Mineral Deposits

[ERTH 3205](#) [0.5]

Physical Hydrogeology

[ERTH 3806](#) [0.5]

Structural Geology

Geography

[GEOG 1010](#) [0.5]

Global Environmental Systems

Physics

[PHYS 1001](#) [0.5]

Foundations of Physics I

[PHYS 1002](#) [0.5]

Foundations of Physics II

[PHYS 1003](#) [0.5]

Introductory Mechanics and Thermodynamics

<u>PHYS 1004</u> [0.5]	Introductory Electromagnetism and Wave Motion
<u>PHYS 1007</u> [0.5]	Elementary University Physics I
<u>PHYS 1008</u> [0.5]	Elementary University Physics II
<u>PHYS 2202</u> [0.5]	Wave Motion and Optics
<u>PHYS 2604</u> [0.5]	Modern Physics I
<u>PHYS 3007</u> [0.5]	Third Year Physics Laboratory: Selected Experiments and Seminars
<u>PHYS 3606</u> [0.5]	Modern Physics II
<u>PHYS 3608</u> [0.5]	Modern Applied Physics
<u>FOOD 3001</u> [0.5]	Food Chemistry
<u>FOOD 3002</u> [0.5]	Food Analysis
<u>FOOD 3005</u> [0.5]	Food Microbiology
<u>GEOG 3108</u> [0.5]	Soil Properties
<u>NEUR 3206</u> [0.0]	Sensory and Motor Neuroscience
<u>NEUR 3207</u> [0.0]	Integrative Neuroscience
<u>NEUR 4600</u> [0.0]	Advanced Lab in Neuroanatomy

~~Biology, Chemistry, Earth Sciences, Geography, or Physics.~~ Course Categories for B.Sc. Programs

Science Geography Courses

<u>GEOG 1010</u> [0.5]	Global Environmental Systems
<u>GEOG 2006</u> [0.5]	Introduction to Quantitative Research
<u>GEOG 2013</u> [0.5]	Weather and Water
<u>GEOG 2014</u> [0.5]	The Earth's Surface
<u>GEOG 3003</u> [0.5]	Quantitative Geography
<u>GEOG 3010</u> [0.5]	Field Methods in Physical Geography
<u>GEOG 3102</u> [0.5]	Geomorphology
<u>GEOG 3103</u> [0.5]	Watershed Hydrology
<u>GEOG 3104</u> [0.5]	Principles of Biogeography
<u>GEOG 3105</u> [0.5]	Climate and Atmospheric Change
<u>GEOG 3108</u> [0.5]	Soil Properties
<u>GEOG 4000</u> [0.5]	Field Studies
<u>GEOG 4005</u> [0.5]	Directed Studies in Geography
<u>GEOG 4013</u> [0.5]	Cold Region Hydrology
<u>GEOG 4017</u> [0.5]	Global Biogeochemical Cycles
<u>GEOG 4101</u> [0.5]	Two Million Years of Environmental Change
<u>GEOG 4103</u> [0.5]	Water Resources Engineering
<u>GEOG 4104</u> [0.5]	Microclimatology
<u>GEOG 4108</u> [0.5]	Permafrost
<u>GEOG 3106</u> [0.0]	Aquatic Science and Management

Science Psychology Courses

<u>PSYC 2001</u> [0.5]	Introduction to Research Methods in Psychology
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<u>PSYC 2002</u> [0.5]	Introduction to Statistics in Psychology
<u>PSYC 2700</u> [0.5]	Introduction to Cognitive Psychology
<u>PSYC 3000</u> [1.0]	Design and Analysis in Psychological Research
<u>PSYC 3506</u> [0.5]	Cognitive Development
<u>PSYC 3700</u> [1.0]	Cognition (Honours Seminar)
<u>PSYC 3702</u> [0.5]	Perception

[PSYC 2307](#) [0.5] **Human Neuropsychology I**

[PSYC 3307](#) [0.5] **Human Neuropsychology II**

Science Continuation Courses

A course at the 2000 level or above may be used as a Science Continuation credit in a B.Sc. program if it is not in the student's major discipline, and is chosen from the following:

BIOC (Biochemistry)

BIOL (Biology)

COMP (Computer Science) A maximum of two half-credits at the 1000-level in COMP, excluding [COMP 1001](#) may be used as Science Continuation credits.

~~COMP (Computer Science), except COMP 1001. A maximum of two half credits at the 1000 level in COMP, excluding COMP 1001 may be used as Science Continuation credits.~~

CHEM (Chemistry)

ERTH (Earth Sciences), except [ERTH 2415](#) which may be used only as a free elective for any B.Sc. program. Students in Earth Sciences programs may use [ERTH 2401](#), [ERTH 2402](#), and [ERTH 2403](#) only as free electives.

Engineering. Students wishing to register in Engineering courses must obtain the permission of the Faculty of Engineering and Design.

ENSC (Environmental Science)

FOOD (Food Science and Nutrition)

GEOM (Geomatics)

HLTH (Health Sciences)

MATH (Mathematics)

NEUR (Neuroscience)

PHYS (Physics), except [PHYS 2903](#)

Science Geography Courses (see list above)

Science Psychology Courses (see list above)

STAT (Statistics)

TSES (Technology, Society, Environment) except [TSES 2305](#). Biology General, Major, and Honours students may use these courses only as free electives. Integrated Science and Environmental Science students may include these courses in their programs but may not count them as part of the Science Sequence.

Science Faculty Electives

Science Faculty Electives are courses at the 1000-4000 level chosen from:

BIOC (Biochemistry)

BIOL (Biology) Biochemistry students may use [BIOL 1010](#) and [BIOL 2005](#) only as free electives

CHEM (Chemistry) except [CHEM 1003](#), [CHEM 1004](#) and [CHEM 1007](#)

COMP (Computer Science) except [COMP 1001](#)

ERTH (Earth Sciences) except [ERTH 1010](#), [ERTH 1011](#) and [ERTH 2415](#). Earth Sciences students may use [ERTH 2401](#), [ERTH 2402](#), and [ERTH 2403](#) only as free electives.

Engineering

[ENSC 2001](#)

FOOD (Food Science and Nutrition)

GEOM (Geomatics)

HLTH (Health Science)

MATH (Mathematics)

NEUR (Neuroscience)

PHYS (Physics) except [PHYS 1901](#), [PHYS 1902](#), [PHYS 1905](#), [PHYS 2903](#)

Science Geography (see list above)

Science Psychology (see list above)

STAT (Statistics)

TSES (Technology, Society, Environment) Biology General, Major and Honours students may use these courses only as free electives.

Advanced Science Faculty Electives

Advanced Science Faculty Electives are courses at the 2000-4000 level chosen from the Science Faculty Electives list above.

Approved Courses Outside the Faculties of Science and Engineering and Design (may include [NSCI 1000](#))

All courses offered by the Faculty of Arts and Social Sciences, the Faculty of Public Affairs, and the Sprott School of Business are approved as Arts or Social Sciences courses EXCEPT FOR: All Science Geography courses (see list above), all Geomatics (GEOM) courses, all Science Psychology courses (see list above). [NSCI 1000](#) may be used as an Approved Course Outside the Faculties of Science and Engineering and Design.

Free Electives

Any course is allowable as a Free Elective providing it is not prohibited (see below). Students are expected to comply with prerequisite requirements and enrolment restrictions for all courses as published in this Calendar.

Courses Allowable Only as Free Electives in any B.Sc. Program

[CHEM 1003](#) [0.5]

The Chemistry of Food, Health and Drugs

[CHEM 1004](#) [0.5]

Drugs and the Human Body

~~[COMP 1805](#) [0.5]~~

~~Discrete Structures I~~

[CHEM 1007](#) [0.5]

Chemistry of Art and Artifacts

[ERTH 1010](#) [0.5]

Our Dynamic Planet Earth

[ERTH 1011](#) [0.5]

Evolution of the Earth

[ERTH 2415](#) [0.5]

Natural Disasters

[ISCI 1001](#) [0.5]

Introduction to the Environment

[ISCI 2000](#) [0.5]

Natural Laws

[ISCI 2002](#) [0.5]

Human Impacts on the Environment

[MATH 0107](#) [0.5]

Algebra and Geometry

~~[MATH 1805](#) [0.5]~~

~~Discrete Structures I~~

[PHYS 1901](#) [0.5]

Planetary Astronomy

[PHYS 1902](#) [0.5]

From our Star to the Cosmos

[PHYS 1905](#) [0.5]

How Things Work: Physics in Everyday Life

[PHYS 2903](#) [0.5]

Physics and the Imagination

Prohibited Courses

The following courses are not acceptable for credit in any B.Sc. program:

<u>COMP 1001</u> [0.5]	Introduction to Computational Thinking for Arts and Social Science Students
<u>MATH 0005</u> [0.5]	Precalculus: Functions and Graphs
<u>MATH 0006</u> [0.5]	Precalculus: Trigonometric Functions and Complex Numbers
<u>MATH 1009</u> [0.5]	Calculus: with Applications to Business
<u>MATH 1119</u> [0.5]	Linear Algebra: with Applications to Business
<u>MATH 1401</u> [0.5]	Elementary Mathematics for Economics I
<u>MATH 1402</u> [0.5]	Elementary Mathematics for Economics II

New Resources

No New Resources

Summary

Approved Experimental Science Courses: BIOL - remove BIOL 1003 & BIOL 1004

Rationale for change

Approved Experimental Science Courses: Biology deleted BIOL 1003 & BIOL 1004
Update of the Regulations for the Bachelor of Science - correcting course lists to reflect new courses and simplifying wording of various regulations. Updating the list of prohibited courses to remove some courses that are acceptable as free electives.

Transition/Implementation N/A

Program reviewer
comments

sandrabauer (11/10/16 12:04 pm): Rollback: to change to major modification
sandrabauer (11/10/16 12:06 pm): Rollback: add faculty
sandrabauer (01/13/17 2:03 pm): To proceed. Issue regarding Design courses to be discussed/dealt with at a later date. (per SCCASP prep mtg 1/12/2017)

Key: 1392

Date Submitted: 12/22/16 9:56 am

Viewing: **HLTH 4907 : Capstone Course –
Group Research Project**

Last approved: 05/11/15 3:06 am

Last edit: 01/09/17 11:06 am

Changes proposed by: [sandrabauer](#)

In Workflow

1. **HLTH ChairDir UG**
2. **SCI Dean**
3. **SCI FCC**
4. **SCI FBoard**
5. **CUCQA**
6. **PRE SCCASP**
7. **SCCASP**
8. **SAPC**
9. Senate
10. Banner

Approval Path

1. 12/22/16 9:59 am
Sandra Bauer
(sandrabauer): Approved
for HLTH ChairDir UG
2. 12/22/16 9:59 am
Sandra Bauer
(sandrabauer): Approved
for SCI Dean
3. 12/22/16 10:04 am
Sandra Bauer
(sandrabauer): Approved
for SCI FCC
4. 12/22/16 10:06 am
Sandra Bauer
(sandrabauer): Approved
for SCI FBoard
5. 01/12/17 8:26 am
Christina Noja
(christinanoja): Approved
for CUCQA
6. 01/12/17 11:41 am
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP
7. 01/17/17 10:12 am
Dan Begin (danbegin):
Approved for SCCASP

Calendar Pages referencing this course	Health Sciences Health Sciences (HLTH)	History <ol style="list-style-type: none"> 1. Mar 24, 2014 by sandra 2. Jun 27, 2014 by Dan Begin (danbegin) 3. May 11, 2015 by Anshul Singh (anshulsingh)
Other Courses referencing this course	In the Precludes Credit Statement: HLTH 4906 : Capstone course – Research Essay HLTH 4908 : Capstone Course – Individual Research Project HLTH 4909 : Capstone Course – Field Placement	
Programs referencing this course	Bachelor of Health Sciences Honours with Concentration	
Effective Date	2017-18	
Workflow	majormod minormod	
Level	Undergraduate	
Course Code	HLTH	
Course Number	4907	
Title	Capstone Course – Group Research Project	
Title (short)	Capstone Course–Group Research	
Faculty	Faculty of Science	
Academic Unit	Department of Health Sciences	
Credit Value	1.0	
Course Description	A collaborative Collaborate on a project on a that addresses a real-world health related topic. concern in a team environment, similar to the workplace. Students, working together as Focus includes design and completion of a team, will complete a research project and develop project, development of communication and research skills under and the supervision of the faculty supervisor. opportunity to develop initiative, creativity and self-reliance. Evaluation will be based on a written report and oral presentation.	
Prerequisite(s)	fourth-year standing in the B.H.Sc. fourth-year standing in the BHSc (Honours) in Health Science, 3rd year Honours program, emerging issues course in one of the BHSc concentrations (HLTH 3901, HLTH 3901, 3902, HLTH 3902, 3903, HLTH 3903, HLTH 3904 or HLTH 3905, a HLTH 3905), major CGPA of at least 9.0, 9.0 and permission of the Faculty supervisor and the Department of Health Sciences. Permission will depend, in part on capacity, such that meeting the minimum requirements does not guarantee enrollment in this capstone course.	
Class Format	Seminars three hours a week as scheduled by the course instructor; other hours as arranged with the Faculty Adviser.	

Precluded Courses HLTH 4906, HLTH 4908 (no longer offered), ~~or~~ HLTH 4909, HLTH 4910 ~~4909~~.

Also listed as

Piggybacked Courses

Grade Mode Standard Letter Grade

Schedule Type Research Project

Summary Change in course description

Rationale for change We have simplified the language of the course description and have required that all projects must be on a health related topic. Furthermore, we do not feel that these group projects require a seminar component. To make the evaluation criteria more consistent across capstone options, we have also decided that students in the group research project must provide a written report AND must give an oral presentation.

Course reviewer
comments **danbegin (12/22/16 8:45 am):** Rollback: As per John Shepherd - The Guidelines to the Provincial Quality Assurance Framework considers capstone courses to be major mods. Rolling this item back so that it can be sent down the major mod workflow to CUCQA.
sandrabauer (12/22/16 9:54 am): Rollback: To change to major and resubmit. No action required on your part.
sandrabauer (01/09/17 11:06 am): Added reciprocal preclusion to HLTH 4910

Key: 8154

Date Submitted: 12/22/16 9:56 am

Viewing: **HLTH 4909 : Capstone Course –
Field Placement**

Last approved: 05/11/15 3:06 am

Last edit: 01/12/17 11:41 am

Changes proposed by: sandrabauer

In Workflow

1. **HLTH ChairDir UG**
2. **SCI Dean**
3. **SCI FCC**
4. **SCI FBoard**
5. **CUCQA**
6. **PRE SCCASP**
7. **SCCASP**
8. **SAPC**
9. Senate
10. Banner

Approval Path

1. 12/22/16 9:59 am
Sandra Bauer
(sandrabauer): Approved
for HLTH ChairDir UG
2. 12/22/16 9:59 am
Sandra Bauer
(sandrabauer): Approved
for SCI Dean
3. 12/22/16 10:04 am
Sandra Bauer
(sandrabauer): Approved
for SCI FCC
4. 12/22/16 10:06 am
Sandra Bauer
(sandrabauer): Approved
for SCI FBoard
5. 01/12/17 8:26 am
Christina Noja
(christinanoja): Approved
for CUCQA
6. 01/12/17 11:41 am
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP
7. 01/17/17 10:12 am
Dan Begin (danbegin):
Approved for SCCASP

Calendar Pages referencing this course	Health Sciences Health Sciences (HLTH)	History <ol style="list-style-type: none"> 1. Apr 8, 2014 by sandra 2. Jun 27, 2014 by Dan Begin (danbegin) 3. May 11, 2015 by Anshul Singh (anshulsingh)
Other Courses referencing this course	In the Precludes Credit Statement: HLTH 4906 : Capstone course – Research Essay HLTH 4907 : Capstone Course – Group Research Project HLTH 4908 : Capstone Course – Individual Research Project	
Programs referencing this course	Bachelor of Health Sciences Honours with Concentration	
Effective Date	2017-18	
Workflow	majormod minormod	
Level	Undergraduate	
Course Code	HLTH	
Course Number	4909	
Title	Capstone Course – Field Placement	
Title (short)	Capstone Course-Field Place	
Faculty	Faculty of Science	
Academic Unit	Department of Health Sciences	
Credit Value	1.0	
Course Description	Field placement providing An opportunity to apply learned principles and to gain relevant practical experience in a supervised health related field. setting. Placements may be in institutional or community settings, governmental or non-governmental organizations. Sites may vary each year. Evaluation based on a written report and an oral presentation. Possible placements vary from year to year, and may be in a hospital, community-based health centre, government research lab, or with an international NGO. 	
Prerequisite(s)	fourth-year standing in B.H.Sc. Honours, fourth-year standing in the BHSc (Honours) in Health Science, third-year Honours emerging issues in one of the BHSc concentrations (HLTH 3901, HLTH 3901, 3902, HLTH 3902, 3903, HLTH 3903, HLTH 3904 or HLTH 3905, a HLTH 3905), major CGPA of at least 9.0 and permission of the Department of Health Sciences. Permission will depend, in part on capacity, such that meeting the minimum requirements does not guarantee enrollment in this capstone course.	
Class Format	Schedules may vary depending on the field placement site, but students are required to spend Seminars three hours a minimum of eight hours per week on-site	

and attend required seminars as ~~scheduled by the course instructor; other hours as arranged by with the course instructor. Faculty Adviser; field placement hours will vary dependent on placement.~~

Precluded Courses HLTH 4906, HLTH **4907**, ~~4907 or~~ HLTH **4908 (no longer offered)**, **HLTH 4910**. ~~4908.~~

Also listed as

Piggybacked Courses

Grade Mode Standard Letter Grade

Schedule Type Field Course
Field Placement

Summary Change in course description

Rationale for change These changes are meant to clarify the expectations and evaluation methods associated the field placement. We have also added a minimum time commitment of 8 hours a week.

Course reviewer comments
anshulsingh (09/12/16 9:29 am): Rollback: For further edits, as per Sandra Cloutier
sandrabauer (11/14/16 4:39 pm): Suggest just listing the concentration courses and delete " third-year Honours emerging issues in one of the B.H.Sc. concentrations "
danbegin (12/22/16 8:45 am): Rollback: As per John Shepherd - The Guidelines to the Provincial Quality Assurance Framework considers capstone courses to be major mods. Rolling this item back so that it can be sent down the major mod workflow to CUCQA.
sandrabauer (12/22/16 9:55 am): Rollback: Changing workflow to major and resubmitting. NO ACTION REQUIRED ON YOUR PART
sandrabauer (01/09/17 11:07 am): added reciprocal preclusion to HLTH 4910

Key: 8151

Date Submitted: 09/20/16 2:08 pm

Viewing: **GDIP: EURUS : Diploma in
European Integration Studies**

Last edit: 12/20/16 3:52 pm

Last modified by: sandrabauer

Changes proposed by: krysiakotarba

In Workflow

1. **EURR ChairDir GR**
2. **PA Dean**
3. **GRAD Dean**
4. **GRAD FCC**
5. **GRAD FBoard**
6. **CUCQA**
7. **PRE SCCASP**
8. **SCCASP**
9. **SAPC**
10. Senate
11. CalEditor

Approval Path

1. 09/20/16 2:10 pm
Achim Hurrelmann
(achimhurrelmann):
Approved for EURR
ChairDir GR
2. 09/22/16 12:56 pm
Hugh Shewell
(hughshewell): Approved
for PA Dean
3. 09/22/16 1:22 pm
Adrian Chan
(adrianchan): Approved
for GRAD Dean
4. 11/15/16 3:29 pm
Leslie Macdonald-Hicks
(lesliemacdonaldhicks):
Approved for GRAD FCC
5. 11/23/16 1:03 pm
Leslie Macdonald-Hicks
(lesliemacdonaldhicks):
Approved for GRAD
FBoard
6. 12/20/16 8:31 am
Christina Noja
(christinanoja): Approved
for CUCQA
7. 12/20/16 3:53 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP

Effective Date	2017-18	8. 12/22/16 3:20 pm Dan Begin (danbegin): Approved for SCCASP
Workflow	majormod	
Program Code	GDIP: EURUS	
Level	Graduate	
Faculty	Faculty of Public Affairs	
Academic Unit	Institute of European, Russian and Eurasian Studies	
Degree		
Title	Diploma in European Integration Studies	

Program Requirements

~~Diploma in European Integration Studies About the Program This diploma program is only open to students currently enrolled in a graduate degree program at Carleton University and is intended to provide an additional qualification to the student's main degree. Applications to the program should be made to the Institute of European, Russian and Eurasian Studies. Some previous coursework or practical experience in the field of European Studies is a prerequisite for admission to the program. The purpose of the diploma program is to supplement the student's program of study by providing in-depth study of processes of European integration from an interdisciplinary perspective and thus to prepare the student for professional work or further study in this field.~~ Academic Regulations

See the [General Regulations](#) section of this Calendar.

Diploma in European Integration Studies

Graduate Diploma in European Integrated Studies (2.0 credits)

EURR 5003 [0.5]	Social and Political Perspectives in Europe	0.5
EURR 5809 [0.0]	Course EURR 5809 Not Found	0.0
Requirements:		
1. 1.5 credits from the Primary Option List		1.5
2. 0.5 credit from the Secondary Option List		0.5

Total Credits

2.0

Note: ~~Program Requirements Students must complete 2.5 credits of coursework and take part in a non-credit seminar EURR 5809. A maximum of~~ Of the 2.5 credits required for the diploma, 1.0 credit ~~can~~ must be **double-counted with the** ~~unique to the diploma program and may not be counted toward meeting requirements for the student's main degree program.~~

Primary Option List

<u>PSCI 5503</u> [0.5]	Topics in European Politics
<u>INAF 5804</u> [0.5]	International Relations in Europe
INAF 5805 [0.5]	The EU in International Affairs
<u>EURR 5003</u> [0.5]	Social and Political Perspectives in Europe
<u>EURR 5104</u> [0.5]	European Integration and European Security
<u>EURR 5105</u> [0.5]	European Economic Integration
<u>EURR 5106</u> [0.5]	Selected Topics in European Integration Studies
<u>EURR 5108</u> [0.5]	Canada-EU Relations: Summer Module
<u>EURR 5109</u> [0.5]	The EU in International Affairs
<u>EURR 5205</u> [0.5]	The European Union and its Eastern Neighbours
<u>EURR 5302</u> [0.5]	EU Summer Study Abroad
<u>EURR 5303</u> [0.5]	Contemporary Europe: From Postwar to the European Union
<u>EURR 5304</u> [0.5]	Europe and International Migration

Secondary Option List

<u>ECON 5401</u> [0.5]	Public Economics: Expenditures
<u>ECON 5402</u> [0.5]	Public Economics: Taxation
<u>ECON 5601</u> [0.5]	International Trade: Theory and Policy
<u>ECON 5602</u> [0.5]	International Monetary Theory and Policy
<u>EURR 5102</u> [0.5]	The International Political Economy of Transition
<u>PSCI 5105</u> [0.5]	Post-Communist Politics in East Central Europe
<u>PSCI 5106</u> [0.5]	The Politics of Post-Soviet Successor States
<u>PSCI 5509</u> [0.5]	Governing in the Global Economy
<u>PSCI 5807</u> [0.5]	Analysis of International Organizations
<u>PSCI 5808</u> [0.5]	International Political Economy
<u>INAF 5308</u> [0.5]	International Trade: Theory and Policy
<u>INAF 5309</u> [0.5]	International Finance: Theory and Policy

Other 5000-level courses may be approved by the graduate supervisor as Diploma credits if they are deemed appropriate to the program.

~~The unique diploma courses must include EURR 5003 and one additional course on the primary option list. In addition to English, the student must demonstrate proficiency in a second European language (approved languages are subject to the discretion of the Institute), as certified by a language examination. Up to 0.5 course credits towards the Diploma may be taken at another university, subject to the approval of the Director and the Faculty of Graduate Studies. In order to gain approval, such course work must be completed at a level equivalent to the 5000-level and its content must be relevant to the Diploma program. In~~ in order to be awarded the Diploma, students must apply to graduate with the Diploma at the same time as they apply to graduate with their M.A. or Ph.D.

~~Required courses Primary Option List At least two of the following: Secondary Option List One additional credit, which may include: Other 5000-level courses may be approved by the graduate supervisor as Diploma credits if they are deemed appropriate to the program.~~

New Resources

No New Resources

Summary

1. Elimination of proficiency in a second European language.
2. Modification to the structure, design and content of the Diploma which includes, the reduction of credits from 2.5 to 2.0, the elimination of EURR 5003 as a core course, the elimination of non-credit seminar, and the reduction of credits from secondary option list.
- 5.

Rationale for change

This is a Track B modification under the IQAP; 5.3.1.1.5 "Introduction, significant revisions or deletion of language requirements." And 5.3.1.1.19 "There are modifications to the structure, design and content of an existing program that occasion a modification to the program's learning outcomes - it is incumbent on academic units to ensure that learning outcomes accurately reflect any such modifications." IQAP; 5.3.1.1.5 The elimination of the language requirement: the language requirement has proven as a deterrent for students interested to register in the Diploma. Since all primary documents of the EU, as well as the great majority of secondary literature on the issue, is available in English, we no longer consider it essential for students to demonstrate reading comprehension in at least one European language. IQAP 5.3.1.1.19 Modifications to the structure, design and content of an existing program that occasion a modification to the program's learning outcome: this revision restructures and simplifies the Diploma. Its objective is to make the program, which currently has very low enrollment, more attractive to Carleton graduate students. The revision also updates the program in the light of the recent expansion of EU-related course offerings in EURUS. The revision encompasses the following changes: 1. Reduction in the overall credit load. EURUS has in recent years hired additional EU specialists. This puts the Institute in a position to offer more courses that are solely and explicitly focused on the European Union (EU). This expansion of EU related course offerings makes it possible to attain the learning outcomes of the Diploma in 2.0 as opposed to 2.5 credits. EURUS is confident that the reduction in overall credit load will enhance the attractiveness of this Diploma, since students will find it less of a burden to add the Diploma to their main degree. 2. Elimination of a required core course for the Diploma. The expansion of EU related course offerings in EURUS means that it is no longer essential that all Diploma students take one specific core course. 3. Elimination of the non-credit seminar. The attempt to bring all Diploma students together in one required non-credit seminar was not successful. The seminar was difficult to schedule and students did not take it very seriously. The seminar was intended to give students the chance to work on their communication and presentation skills, but this learning outcome can also be achieved by taking other courses from the primary and secondary option list. 4. Reduction of the required credits from the secondary option list. Most of the courses on the secondary option list have only a relatively small amount of EU-related content. While it remains a learning outcome of the Diploma to put students in the position to apply theories and methods from their main degree program to the EU and European integration, this can be achieved by taking just 0.5 credits of such courses. Overall, students will profit more by taking a higher share of their program from the primary option list.

Transition/Implementation No Impact.

Program reviewer
comments

lesliemacdona dhicks (08/30/16 9:52 am): Rollback: Please change workflow to major modification. A change to a language requirements is a major mod. Please return no later than September 1.

lesliemacdona dhicks (09/12/16 2:15 pm): Rollback: Remove About the Program as this is no longer used nit he calendar. Also, please use the table format for the courses and other relevant program requirements in terms of credit. If you are no longer using the Primary and Secondary Options list the titles should be dropped.

lesliemacdona dhicks (09/20/16 8:13 am): Rollback: Changes to program requirements required as per email.

Key: 922

Date Submitted: 10/13/16 5:49 pm

Viewing: **TBD-1163 : R-GR-MBA Regs**

Last approved: 04/12/16 4:11 pm

Last edit: 01/09/17 2:55 pm

Last modified by: sandrabauer

Changes proposed by: lorrainedyke

In Workflow

1. **BUSI ChairDir GR**
2. **BUS Dean**
3. **GRAD Dean**
4. **GRAD FCC**
5. **GRAD FBoard**
6. **CUCQA**
7. **PRE SCCASP**
8. **SCCASP**
9. **Senate**
10. CalEditor

Approval Path

1. 10/13/16 5:51 pm
Lorraine Dyke
(lorrainedyke): Approved
for BUSI ChairDir GR
2. 10/13/16 5:53 pm
Lorraine Dyke
(lorrainedyke): Approved
for BUS Dean
3. 10/13/16 8:32 pm
Adrian Chan
(adrianchan): Approved
for GRAD Dean
4. 11/02/16 1:29 pm
Leslie Macdonald-Hicks
(lesliemacdonaldhicks):
Approved for GRAD FCC
5. 11/23/16 1:06 pm
Leslie Macdonald-Hicks
(lesliemacdonaldhicks):
Approved for GRAD
FBoard
6. 12/20/16 8:35 am
Christina Noja
(christinanoja): Approved
for CUCQA
7. 01/11/17 1:13 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP

Calendar Pages Using this [Business](#) Program

8. 01/17/17 12:51 pm
Dan Begin (danbegin):
Approved for SCCASP

History

1. Jun 11, 2015 by Sandra Bauer (sandrabauer)
2. Apr 12, 2016 by Sandra Bauer (sandrabauer)

Effective Date	2017-18
Workflow	majormod minormod
Program Code	TBD-1163
Level	Graduate
Faculty	Sprott School of Business
Academic Unit	School of Business
Degree	
Title	R-GR-MBA Regs

Program Requirements

Master of Business Administration

Academic Regulations

See the [General Regulations](#) section of this Calendar.

Academic standing: a grade of B- or better is normally required in each credit counted towards the degree. However, a candidate may, with the recommendation of the School and the approval of the Dean of the Faculty of Graduate and Postdoctoral Affairs, be allowed to count a grade of C+ in 0.75 credits.

Withdrawal from the program will be required if an **M.B.A. MBA student:: student:**

- Receives a grade of lower than B- in 1.25 credits or more, or
- Fails to achieve a weighted GPA of 7.0 after completing 2.0 credits of study, or to maintain it, or
- Receives a grade lower than C+ in the same course more than once.

M.A.-M.B.A.: students following the M.A.-M.B.A. dual pathway are governed by the academic regulations for the M.B.A. (above) and the M.A. Economics. For academic regulations concerning the M.A., consult the Economics programs section of this Calendar.

Admission Requirements

M.B.A. (8.5 credits) and M.B.A. ~~Admission Requirements Applicable to both MBA (8.5 credits) and MBA –~~ Accelerated Stream (6.0 credits)

- Applicants are expected to hold an Honours bachelor's degree or equivalent, with a minimum overall average of B.
- The Sprott School requires that all applicants submit a GMAT (Graduate Management Admission Test) with a minimum score of 550 or an equivalent GRE (Graduate Record Exam) score. ~~The To calculate your equivalent GRE~~ **Comparison Table for Business Schools score, you can be used to calculate equivalent use the GRE scores. Comparison Table for Business Schools**
- Proficiency in English is necessary to pursue graduate studies at Carleton University. See Section 3.6 of the [General Regulations](#) of this Calendar for English proficiency rules.

M.B.A. ~~MBA~~ Accelerated Stream (6.0 credits)

Applicants to the **M.B.A. ~~MBA Accelerated stream must meet the following additional criteria:~~ Accelerated stream must meet the following additional criteria:**

- **Must have completed, ~~Completed,~~** in the past five years, a four-year bachelor's **degree ~~degree~~** from a recognized Canadian university **in Business, or Economics with a minor in Business, or equivalent, and**
- ~~in: Business, or Economics with a minor in business or equivalent.~~ Have a minimum overall average of B+.

Notes:

1. Admission is judged primarily on the applicant's ability to successfully undertake advanced study in management based on his/her work experience and achievement, GMAT score and undergraduate grades. Possession of the minimum admission requirements does not, in itself, guarantee acceptance.
2. ~~As the M.B.A is a professional degree, advanced standing for previous course work is not granted.~~

M.A.-M.B.A.

Applicants to the M.A.-M.B.A. dual degree pathway must qualify for admission for both the M.A. Economics and the M.B.A program. For admission information concerning the M.A., consult the Economics program section of this Calendar.

Program Requirements

The MBA (8.5 credits) is designed to be completed in a minimum of three terms of full time study (over 16 months) or a minimum of three years of part-time study. The MBA – Accelerated stream (6.0 credits) is designed to be completed in a minimum of two terms of full time study (up to one year) or two years of part time study.

Further details on program timing are provided in the [General Regulations](#) section of this Calendar, under Time Limits for Program Completion, Section 13.2.

Courses are 0.25-credit/quarter-credit (six weeks), or 0.5 credit/half-credit, 12 weeks.

Before students take concentration courses, they must have successfully completed the relevant core courses.

Elective credits may be selected from any of the other concentration courses for which students have the prerequisites, MBA electives, or from relevant courses in other departments. Permission of the School is required for elective courses taken outside of Sprott and students are normally limited to no more than 1.5 credits outside of Sprott.

Students having less than two (2) years of professional employment experience must successfully complete [BUSI 5999](#) [1.0] Internship in order to graduate. Details and requirements for the internship are available from the School.

Concentrations in the MBA Program

- Business Analytics
- Financial Management
- International Business
- International Development Management
- Management and Change
- Technology Management

~~M.B.A. Program Structure and Variations~~

New Resources	No New Resources
Summary	Removal of calendar statement that the MBA does not allow advanced standing (previously Note 2 under admissions).
Rationale for change	Track B Modification IQAP 5.3.1.1.16 Rationale: The objective is to allow students with prior graduate study in business (e.g. coursework from another MBA or other related graduate program) to receive advanced standing for previous coverage of MBA content. Reduction in the credits required will be considered only in exceptional cases and in accordance with the general regulations of Carleton's graduate calendar regarding transfer of credit (Section 6.1). Impact on learning outcomes: None. Impact on existing program and students: Students looking to transfer into the Sprott MBA will be better served. There will be no impact on existing students or the program. Implementation: As with the accelerated stream (which recognizes prior undergraduate study in Business), students will be required to complete BUSI 5802 (Business Ethics) and STGY 5900 (Corporate and Business Strategy) in addition to any other required core courses, advanced courses in their concentration in the Sprott program and electives. Impact on other programs: None. Student demand: Typically we get 2-3 requests per year from students looking to transfer from another MBA to the Sprott MBA program. Resources: No new resources required.
Transition/Implementation	Effective upon approval.
Program reviewer comments	lesliemacdonaldhicks (09/29/16 9:20 am): Rollback: Please change workflow to Major Modification. This is a Track B modification IQAP 5.3.1.1.16. (At the graduate level, any change to admission requirements) As it is a Track B modification please include the following information in the Rationale: 1. The IQAP # (provided above) Explain the following (this can be brief and the points below combined) • the rationale for the major modification; • the impact on the program's learning outcomes (if no impact, please indicate); • the effect of the major modification on the existing program, including the effect on prospective and continuing students; • the implementation plan for the major modification (e.g. recruitment, retention, admission, eligibility, transition, etc.) 2. Impact on Other Programs: brief explanation

of the impact on other programs and/or other academic units at Carleton. 3.Students: brief explanation of student demand for the proposed major modification.

4.Resources: Describe any new resources, including library resources, required to deliver the major modification.

sandrabauer (01/04/17 3:03 pm): What is meant by “recognized”, in the additional requirements for entry to the MBA Accelerated Stream? Should the word be ‘accredited’?

Key: 1163

HBS-622: Food Science and Nutrition B.Sc. Honours

Program overview

In late 2006, the President of Carleton University discussed the idea of a nutrition program with officials at Le Cordon Bleu. Le Cordon Bleu was interested in such a program in Ottawa because of its Culinary Arts Institute in the nation's Capital and because of the great demand for food scientists and nutritionists (Canada employs some 250,000 people in the food sector, net of agriculture).. The idea was presented to the Department of Chemistry who began to work on designing an appropriate program. It soon became clear that while a program in food science (i.e., the science and technology which is required to produce safe and nutritious food from agricultural commodities) was possible, we did not have the expertise or infrastructure to mount a program in nutrition (i.e., the effects of foods on human health and development). A compromise was reached – we would design an Honours B.Sc. program called Food Science and Nutrition which would consist initially of food science, and to which nutrition courses would be added over time. The program was authorized to proceed by Carleton's Senate in May 2007.

Considerable resources were promised and delivered to enable this program to start up. These included funding for four faculty members and one staff member, renovations in the Steacie building to create a food science undergraduate lab and a research lab, and funds for teaching equipment. The first two faculty members were hired in 2008, and the first students (nineteen of them) entered the program in September of that year. New courses from first to fourth year were developed and implemented year by year as this first cohort moved through the program. A third faculty member and a support staff member (laboratory coordinator) were hired in 2009 and a fourth faculty member was hired in 2010.

The program continues to be hosted by the Department of Chemistry and food science faculty and staff are considered part of the department. At present, there are 96 Honours students in the program, and a further 35 students doing a Minor in Food Science and Nutrition. Within the department of chemistry, food science and nutrition students are developing a sense of identity and camaraderie as their program grows and food science-related societies and activities are organized.

Current International, National or Provincial Profile

In developing the program, we (the original developers of the program were D.J. Miller, S. Aitken and R.C. Burk) looked carefully at other food science programs in Canada and in the United States, both for guidance on the necessary elements of such a program, but also in an effort to build a program that is unique. The main comparators used were programs at McGill, Guelph, Acadia and Michigan State. All of these programs had many courses in common – fundamentals and advanced courses in chemistry, biology, biochemistry, mathematics and, of course, food science. Consultations with Health Canada and CFIA officials in 2007 pointed out the need for courses related to risk assessment as well as public policy and regulation. Our

program therefore offers 1 credit at the 4000-level on such topics: FOOD 4102: Regulation of the Food Industry, and FOOD 4103: Food Safety Risk Assessment, Communication and Management. These two courses contribute to the unique flavor of our program. Because the regulation of contaminants and dietary ingredients requires toxicology studies, the program took advantage of an existing program in Chemical and Environmental Toxicology at Carleton. It was also felt that eventually, Carleton's strength in Public Affairs and Policy Management would feed into our program.

Being in Canada's capital has also offered many advantages to students in this program. Easy access to regulators and policy-makers allowed for a thoughtful design of the program in the first place. Top officials (former President of the CFIA, former Director General at Health Canada) have taught courses in the program (e.g. the regulation and risk assessment courses). Faculty members have several interests in common with local scientists and some research collaborations are ongoing. During times of sabbaticals, we have had no problems finding well-qualified individuals locally to teach core courses in the program. Some students have been able to complete their fourth year projects off-campus in Ottawa, and there have been a number of summer jobs and even permanent jobs as a result of these connections. More specifically, fourth year projects have been undertaken in government laboratories such as Health Canada (Nutrition Research Division and Bureau of Microbial Hazards), the Canadian Food Inspection Agency (CFIA, Ottawa Laboratories - Carling and Fallowfield), Agriculture and Agri-Food Canada, and the National Research Council of Canada as well with industrial partners such as Healthcare Food Services. Some students have found part-time or full-time employment with our partners, collaborators, and acquaintances at the CFIA, the Department of National Defence's Combat Ration Program, and Healthcare Food Services to name a few.

Mission and strategic directions

The following themes are taken from Carleton's Strategic Integrated Plan and are reflected in the program's mission and learning outcomes.

Theme 1: Programs for Today and Tomorrow

The Food Science and Nutrition program builds on existing academic strengths because 13.5 of the 20.0 credits in the program are in existing departments, largely in the faculty of science. These courses give students an excellent grounding in science. The addition of 6.5 newly developed credits in food science and nutrition focus students' abilities in a relevant and growing area which is scientifically based but very much of interest to the general public. Today's consumer demands global food that is safe, 'fresh', and 'natural'. More precisely, consumers are demanding food that is free from human pathogens and chemical contaminants as well as food that has undergone a minimum of processing or treatment with preservatives. Our program addresses the complexity of these societal needs.

Theme 2: Research Excellence and Connectedness

The program currently has three research-active faculty members. Although this is a modest start, the contributions to research have been numerous and in a wide range of areas including food chemistry, food biochemistry, food microbiology, and bioactive compounds (antioxidant, anti-inflammatory, antimicrobial, etc.). Additionally, research collaborations have formed between FSN faculty and researchers at government research laboratories including Health Canada, the Canadian Food Inspection Agency, and Agriculture and Agri-Food Canada.

Theme 3: Productive and Engaged Students

The employability of our graduates has been remarkable. A large number of students have found full time employment in their field of study (e.g., quality control/quality assurance, product development, process engineering, food inspection, food analysis). The FSN Cyclical Program Review student surveys have revealed that the knowledge and skills gained while studying here directly led to their employment. Experiential learning opportunities already exist through field trips and off-campus Honours projects. Learning enrichment and engagement outside the classroom will be expanded as we develop a co-op program, scheduled to launch in 2017.

Rationale for the program changes which constitute an A1 modification

The Carleton University Committee on Quality Assurance (CUCQA) met on August 10th, 2016 to consider the cyclic program review for the BSc Honours in Food Science and Nutrition. CUCQA categorized the program as “good quality” but requested that an action plan be created to answer the 9 recommendations made in the report submitted by the external academic reviewers. The A1 modification of the BSc Honours in Food Science and Nutrition constitutes the bulk of the above mentioned action plan. In creating the action plan, choices were made to enhance the mission and strategic directions of the program and in particular give students the skills which make them attractive to employers.

Summary of Changes

Description of Change
1. Add FOOD 2002 Food Processing
2. Add FOOD 2003 Regulation of the Canadian Food Industry
3. Add FOOD 2004 Scientific Writing in Food Science and Nutrition
4. Add FOOD 4002 Analysis of Food Contaminants
5. Add FOOD 4203 Functional Foods and Natural Health Products
6. Add FOOD 4905 Honours Workshop
7. Change FOOD 3002 description
8. Change FOOD 3003 prerequisites

9. Change FOOD 3004 description, prerequisites
10. Change FOOD 4001 prerequisites
11. Change FOOD 4102 title, description, and prerequisites
12. Change FOOD 4103 prerequisites
13. Change FOOD 4907 preclusion, prerequisite
14. Change FOOD 4908 preclusion, prerequisite

1. Add FOOD 2002 Food Processing

OLD VERSION

None.

NEW VERSION

FOOD 2002 [0.5 credit]

Food Processing

Principles of major techniques used in food processing and preservation. Processing of specific food groups including cereals, oilseeds, dairy, beverages and frozen foods. Effects of processing on physico-chemical, rheological, and sensory characteristics. Role of research and development in food industry. Lectures three hours a week.

Prerequisite(s): FOOD 1001

Rationale: The need for an introductory food processing course was identified through the Cyclical Program Review as a building block for several 3000-level courses. This 2000-level course will also satisfy student needs for FOOD courses earlier in the curriculum.

2. Add FOOD 2003 Regulation of the Canadian Food Industry

OLD VERSION

None.

NEW VERSION

FOOD 2003 [0.5 credit]

Regulation of the Canadian Food Industry

Overview of regulation of the Canadian food industry including regulators, regulatory powers, the process of enacting laws/regulation and food safety requirements. Overview of food composition, standardization, advertising, labelling, packaging, ingredients, additives, and food fortification requirements. Consideration of inspection, enforcement and compliance powers and policies.

Prerequisites: [ECON 1000](#), and second year standing in the Food Science and Nutrition program.

Lectures three hours per week.

Rationale: FOOD 4102 instructor feedback was gathered over a five year period and demonstrated that basic concepts of governance and regulation of the food industry should be introduced earlier in the program, through an introductory course. FOOD 4102 will be adjusted to focus on the analysis of current issues in regulation of the food industry.

3. Add FOOD 2004 Scientific Writing in Food Science and Nutrition

OLD VERSION

None.

NEW VERSION

FOOD 2004 [0.5 credit]

Scientific Writing in Food Science and Nutrition

Principles of effective scientific writing, including critical thinking, appropriate to food science and nutrition. Applicable to laboratory reports, literature reviews, memoranda, position statements, and policy analysis.

Prerequisite(s): [FOOD 1001](#), and second year standing in Food Science and Nutrition.

Workshop, three hours a week.

Rationale: Faculty consultation and the CPR process both determined that a scientific writing course is needed for students to develop scientific writing skills at the level expected by employers. Principles of scientific writing will be reinforced in 3000 and 4000-level courses.

4. Add FOOD 4002 Analysis of Food Contaminants

OLD VERSION

None.

NEW VERSION

FOOD 4002 [0.5 credit]

Analysis of Food Contaminants

Official methods to identify food contaminants and adulterated foods. Includes agricultural chemicals, veterinary drugs, toxins, metals, and allergens. Interpretation of results in the context of current Canadian and international food safety regulations.

Prerequisite(s): FOOD 3002.

Laboratory four hours per week, tutorial one hour a week.

Rationale: Through the CPR, the program's vision was revised to focus on nutrients and contaminants in food, in their respective regulatory framework. FOOD 4002 was created with this vision in mind. It also reflects major activities of the Canadian Food Inspection Agency, a potential employer of our graduates.

5. Add FOOD 4203 Functional Foods and Natural Health Products

OLD VERSION

None.

NEW VERSION

FOOD 4203 [0.5 credit]

Functional Foods and Natural Health Products

Study of the bioactive components of functional foods and natural health products, for the improvement of health and nutrition. Sources and chemistry of bioactives, mechanisms of actions, process technology, efficacy and safety. Role of R&D in industry in commercialization of new products.

Prerequisite(s): [FOOD 3001](#).

Lectures three hours a week.

Also offered at the graduate level, with different requirements, as [FOOD 5105](#), for which additional credit is precluded.

Rationale: Through the CPR, the program's vision was revised to focus on nutrients and contaminants in food, in their respective regulatory framework. This course will target functional foods and natural health products as well as their regulations. The course content reflects major activities of Health Canada's Food Directorate, a potential employer of our graduates. A similar course is offered at the graduate level. It will be revised and cross-linked to this course.

6. Add FOOD 4905 Honours Workshop

OLD VERSION

None.

NEW VERSION

FOOD 4905 [1.0 credit]

Food Science and Nutrition Honours Workshop

Active learning in areas that include information literacy, critical evaluation of scientific literature, written and oral communication, evaluation and interpretation of results, statistics and data management. Emphasizes transferable skills which are most appropriate for non-research career paths. Precludes additional credit for FOOD 4907 and FOOD 4908.

Prerequisite(s): fourth-year standing in Food Science and Nutrition.

Workshop, three hours a week.

Rationale: New capstone course for students who are not interested in research or who do not meet CGPA requirements for FOOD 4907 and FOOD 4908. Small group workshops lead by a single instructor will alleviate the program's current student to faculty ratio for Honours projects.

7. Change FOOD 3002 description

OLD VERSION

FOOD 3002 [0.5 credit]

Food Analysis

Techniques for analysis of food for moisture, fat, protein, ash and fibre as well as some of the minor components of food. Titrations, extractions, calorimetry, spectroscopy, immunoassays.

Prerequisite(s): [FOOD 1001](#), [FOOD 2001](#), [FOOD 3001](#).

Lectures three hours a week, laboratory three hours a week

NEW VERSION

FOOD 3002 [0.5 credit]

Food Analysis

In-depth principles and practices of food proximate analysis. Introductory concepts of food adulteration and detection. Major techniques such as chromatography, colorimetry, spectroscopy, rheology.

Prerequisite(s): [FOOD 1001](#), [FOOD 2001](#), [FOOD 3001](#).

Lectures three hours a week, laboratory three hours a week

Rationale: Updating the course description to mirror changes in the course content.

8. Change FOOD 3003 prerequisites

OLD VERSION

FOOD 3003 [0.5 credit]

Food Packaging and Shelf Life

An introduction to the materials used for food packaging, including their chemical and physical characteristics. Interactions of these materials with food products, and their effects on shelf life of food.

Prerequisite(s): [FOOD 1001](#), [FOOD 2001](#).

Lectures three hours a week.

NEW VERSION

FOOD 3003 [0.5 credit]

Food Packaging and Shelf Life

An introduction to the materials used for food packaging, including their chemical and physical characteristics. Interactions of these materials with food products, and their effects on shelf life of food.

Prerequisite(s): ~~[FOOD 1001](#)~~, ~~[FOOD 2001](#)~~, **FOOD 2002**

Lectures three hours a week.

Rationale: The new food processing course FOOD 2002 is the most appropriate prerequisite for FOOD 3003 since food processing and packaging are often integrated processes in the food industry.

9. Change FOOD 3004 Description and prerequisites

OLD VERSION

FOOD 3004 [0.5 credit]

Food Engineering

Basic engineering principles applicable to a wide range of food engineering and food processing situations, illustrating the uses of engineering concepts in industrial food processing applications. Energy and material balances, fluid mechanics, heat transfer.

Prerequisite(s): [FOOD 1001](#), [FOOD, 2001](#), [MATH 1007](#), [MATH 1107](#).

Lectures three hours a week.

NEW VERSION

FOOD 3004 [0.5 credit]

Food Engineering

Principles of food engineering. Unit operation in food processing, heat and mass transfer, material balances, fluid mechanics.

Prerequisite(s): ~~[FOOD 1001](#)~~, ~~[FOOD, 2001](#)~~, **FOOD 2002** and [MATH 1007](#), ~~[MATH 1107](#)~~.

Lectures three hours a week.

Rationale: To avoid overlap between the new food processing course FOOD 2002 and FOOD 3004, the description and learning objectives of the latter are adjusted to build upon concepts of food processing. Specifically, FOOD 2002 encompasses the basic techniques used in food processing and preservation of the major food groups whereas FOOD 3004 covers the advanced science and engineering principles applicable to the processing of food materials. FOOD 2002 becomes the most

logical prerequisite for FOOD 3004. MATH 1107 is removed as prerequisite as a consequence of being removed from the program requirements.

10. Change FOOD 4001 prerequisites

OLD VERSION

FOOD 4001 [0.5 credit]

Food Quality Control

Factors affecting quality in manufacturing and processing of foods and principles of quality control and quality assurance. Sampling plans and statistical methods. Applications of physical, chemical, biological and microbiological tests in quality control. Quality systems and standards.

Prerequisite(s): [FOOD 3004](#) and third or fourth year standing in the Food Science and Nutrition program. Also offered at the graduate level, with different requirements, as [FOOD 5104](#), for which additional credit is precluded.

Lectures three hours a week.

NEW VERSION

FOOD 4001 [0.5 credit]

Food Quality Control

Factors affecting quality in manufacturing and processing of foods and principles of quality control and quality assurance. Sampling plans and statistical methods. Applications of physical, chemical, biological and microbiological tests in quality control. Quality systems and standards.

Prerequisite(s): ~~FOOD 3004~~ **FOOD 2002, FOOD 2003**, and third or fourth year standing in the Food Science and Nutrition program.

Also offered at the graduate level, with different requirements, as [FOOD 5104](#), for which additional credit is precluded.

Lectures three hours a week.

Rationale: Two new courses in Food Processing (FOOD 2002) and Regulation of the Canadian Food Industry (FOOD 2003) will provide the building blocks for FOOD 4001, a course in which food processing and safety regulations intersect.

11. Change FOOD 4102 title, description, and prerequisites

OLD VERSION

FOOD 4102 [0.5 credit]

Regulation of the Food Industry

Regulation of the food industry with emphasis on Canadian regulations. Advertising, labelling, packaging, Food additives, supplements and fortifications. Regulation of organic, genetically modified and irradiated foods. Inspection, enforcement and compliance.

Prerequisite(s): [ECON 1000](#), and third or fourth year standing in the Food Science and Nutrition program.

Lectures three hours a week.

NEW VERSION

FOOD 4102 [0.5 credit]

Current Issues in Canadian Food Governance, Regulation and Policy

Focus on the ever-changing and evolving issues in Canadian food governance, regulation and policy.

Topical food safety, governance, policies, enforcement, trade and import/export issues and developments.

Prerequisite(s): ~~ECON 1000~~, **FOOD 2003**, and third or fourth year standing in the Food Science and Nutrition program.

Lectures three hours a week.

Rationale: FOOD 4102 content is adjusted to build upon FOOD 2003 and focus on the analysis of current issues in regulation of the food industry. FOOD 2003, as an introductory course in food regulations, becomes the logical prerequisite for this course.

12. Change FOOD 4103 prerequisites

OLD VERSION

FOOD 4103 [0.5 credit]

Food Safety Risk Assessment, Communication and Management

The role of risk management in providing science-based approaches to solving food safety problem. Risk management models and practical applications in critical risk management. An examination of actual risk assessments. Risk communication is addressed.

Prerequisite(s): [ECON 1000](#), and third or fourth year standing in the Food Science and Nutrition program.

Lectures three hours a week.

NEW VERSION

FOOD 4103 [0.5 credit]

Food Safety Risk Assessment, Communication and Management

The role of risk management in providing science-based approaches to solving food safety problem. Risk management models and practical applications in critical risk management. An examination of actual risk assessments. Risk communication is addressed.

Prerequisite(s): [ECON 1000](#), **FOOD 2003**, and third or fourth year standing in the Food Science and Nutrition program.

Lectures three hours a week.

Rationale: The new course in Regulation of the Canadian Food Industry FOOD 2003 is a logical prerequisite for this course since risk management issues occur within a regulatory framework.

13. Change FOOD 4907 preclusion, prerequisite

OLD VERSION

FOOD 4907 [1.0 credit]

Food Science and Nutrition Honours Essay and Research Proposal

Students conduct an independent research study using library resources, and prepare a critical review and study proposal on a topic approved by a faculty supervisor. A written report and an oral poster presentation of the work are required before a grade can be assigned.

Precludes additional credit for [FOOD 4908](#), [CHEM 4907](#) and [CHEM 4908](#).

Prerequisite(s): fourth-year standing in the Food Science and Nutrition program and permission of the department.

NEW VERSION

FOOD 4907 [1.0 credit]**Food Science and Nutrition Honours Essay and Research Proposal**

Students conduct an independent research study using library resources, and prepare a critical review and study proposal on a topic approved by a faculty supervisor. A written report and an oral poster presentation of the work are required before a grade can be assigned.

Precludes additional credit for **FOOD 4905**, [FOOD 4908](#), [CHEM 4907](#) and [CHEM 4908](#).

Prerequisite(s): fourth-year standing in the Food Science and Nutrition program, **minimum Major CGPA of 8.0**, and permission of the department.

Rationale: FOOD 4905 Honours Workshop is being added as an option for an Honours project in the Food Science and Nutrition program, therefore it needs to preclude this course. Minimum Major CGPA is needed to maintain a reasonable student to faculty ratio in FOOD 4907.

14. Change FOOD 4908 preclusion, prerequisite**OLD VERSION****FOOD 4908 [1.0 credit]****Food Science and Nutrition Research Project**

Students in Food Science and Nutrition carry out a research project under the direction of a faculty member. A written report and an oral presentation of the work are required before a grade can be assigned.

Precludes additional credit for [FOOD 4907](#), [CHEM 4907](#) and [CHEM 4908](#).

Prerequisite(s): fourth-year standing in the Food Science and Nutrition program and permission of the department.

Laboratory and associated work equivalent to at least eight hours per week for two terms.

NEW VERSION**FOOD 4908 [1.0 credit]****Food Science and Nutrition Research Project**

Students in Food Science and Nutrition carry out a research project under the direction of a faculty member. A written report and an oral presentation of the work are required before a grade can be assigned.

Precludes additional credit for **FOOD 4905**, [FOOD 4907](#), [CHEM 4907](#) and [CHEM 4908](#).

Prerequisite(s): fourth-year standing in the Food Science and Nutrition program, **minimum Major CGPA of 8.0**, and permission of the department.

Laboratory and associated work equivalent to at least eight hours per week for two terms.

Rationale: FOOD 4905 Honours Workshop is being added as an option for an Honours project in the Food Science and Nutrition program, therefore it needs to preclude this course. Minimum Major CGPA is needed to maintain a reasonable student to faculty ratio in FOOD 4908.

Proposed Program Changes, Food Science and Nutrition, B.Sc. Honours (20.0 credits)

Red = Course being deleted from program or replaced

Green = Course being added/new course

A. Credits Included in the Major CGPA (9.0 credits)

1. 6.0 credits in:

FOOD 1001 [0.5]	Introduction to Food Science
FOOD 2001 [0.5]	Principles of Nutrition
FOOD 2002 [0.5]	Food processing
FOOD 2003 [0.5]	Regulation of the Canadian Food Industry
FOOD 2004 [0.5]	Scientific Writing in Food Science and Nutrition
FOOD 3001 [0.5]	Food Chemistry
FOOD 3002 [0.5]	Food Analysis
FOOD 3005 [0.5]	Food Microbiology
FOOD 4001 [0.5]	Food Quality Control
FOOD 4102 [0.5]	Current Issues in Canadian Food Governance, Regulation and Policy
FOOD 4103 [0.5]	Food Safety Risk Assessment, Communication and Management
FOOD 4201 [0.5]	Advanced Nutrition and Metabolism

Rationale: In the original curriculum, twelve of thirteen FOOD courses were core courses, resulting in a highly rigid program. Section 1 has been revised to include a combination of traditional core courses in food science programs AND a selected courses oriented towards food regulation; this combination of courses contributes to our program's uniqueness. Food Processing is being developed to provide an introduction to food processing prior to 3000-level food courses. Regulation of the Canadian Food Industry is being developed to serve as an introductory course to 4000-level regulatory courses 4102 and 4103. Scientific Writing in Food Science and Nutrition has been identified as greatly needed to meet employer expectations; it will introduce concepts of information literacy and scientific communication.

2. 1.5 credits from:

FOOD 3003 [0.5]	Food Packaging and Shelf Life
FOOD 3004 [0.5]	Food Engineering
FOOD 4202 [0.5]	Micronutrients and Health
FOOD 4002 [0.5]	Analysis of Food Contaminants
FOOD 4203 [0.5]	Functional Foods and Natural Health Products

Rationale: Section 2 now offers flexibility in FOOD course selection. Two new courses are added, to target contaminants and nutrients in food in the context of their respective regulatory framework. These two new courses are aligned with student employment opportunities.

3. 0.5 credits from:

FOOD 4301 [0.5]	Food Toxicology
BIOC 4708 [0.5]	Principles of Toxicology

Rationale: Section 3 offers students a choice in toxicology courses. FOOD 4301 is specific to food while BIOC 4708 includes food toxins but also extends to environmental and occupational toxins.

4. 1.0 credit from:

FOOD 4905 [1.0]	Food Science and Nutrition Honours Workshop
FOOD 4907 [1.0]	Food Science and Nutrition Honours Essay and Research Proposal
FOOD 4908 [1.0]	Food Science and Nutrition Research Project

Rationale: Section 4 represents the available capstone course options for FOOD students in fourth year. A CGPA requirement is added to FOOD 4907 and FOOD 4908 to reduce the student to faculty ratio in these courses and ensure the quality of projects with Faculty able to devote more time to each student. FOOD 4905, a new capstone course, will be open to all FOOD students, but will be the default capstone course for students who do not meet the major CGPA requirement for FOOD 4907 and FOOD 4908. FOOD 4905 course will also offer an alternative for students who are not interested in a research-based honours course (i.e, FOOD 4907 or FOOD 4908). The learning outcomes for FOOD 4905 are similar to those of the other capstone courses, but are taught in a group environment by a single instructor.

B. Credits Not Included in the Major CGPA (11 credits)

5. 0.5 credit from:	0.5
PHIL 1550 [0.5]	Introduction to Ethics and Social Issues
PHIL 2408 [0.5]	Bioethics
6. 1.5 credits from:	1.5
ECON 1000 [1.0]	Introduction to Economics
ECON 3XXX [0.5]	Any 3000 level ECON course
BUSI 2204 [0.5]	Basic Marketing

Rationale: Sections 5 and 6 represent 2.0 credits in Approved Arts and Social Sciences. Approved Arts and Social Sciences are built-in to our program to provide necessary building blocks for advanced FOOD courses in which science, ethics, and economy intersect (FOOD 4001, FOOD 4102, FOOD 4103). 0.5 credit in PHIL is added to increase student exposure to different viewpoints and beliefs. BUSI 2204 is being added in response to student demand, as an option to 3000 level ECON courses.

7. 2.5 credits in:	2.5
CHEM 1001 [0.5]	General Chemistry I
CHEM 1002 [0.5]	General Chemistry II
CHEM 2203 [0.5]	Organic Chemistry I
CHEM 2204 [0.5]	Organic Chemistry II
CHEM 2303 [0.5]	Analytical Chemistry II

Rationale: Section 7 represents core CHEM requirements for the FOOD program.

8. 2.5 credits in:	2.5
BIOL 1003 [0.5]	Introductory Biology I
BIOL 1004 [0.5]	Introductory Biology II
BIOL 2104 [0.5]	Introductory Genetics
BIOL 2303 [0.5]	Microbiology

BIOL 3104 [0.5] Molecular Genetics

Rationale: Section 8 represents the core BIOL requirements for the FOOD program.

8. 0.5 credit in: 0.5
BIOC 2200 [0.5] Cellular Biochemistry

Rationale: Section 8 represents the core BIOC requirements for the FOOD program.

9. 1.5 credits in: 1.5
MATH 1007 [0.5] Elementary Calculus I
~~MATH 1107 [0.5] Linear Algebra I~~
STAT 2507 [0.5] Introduction to Statistical Modeling I
STAT 2509 [0.5] Introduction to Statistical Modeling II

Rationale: Section 9 represents the MATH and STAT requirements for the FOOD program. To make room for FOOD courses contributing directly to student employability, credits from MATH are reduced from 1.0 to 0.5. Despite this reduction, the program still meets BSc Breadth Requirements through BIOL/BIOC/MATH/STAT/PHYS courses. MATH 1007 was retained over MATH 1107 since a background course in calculus will be required should the program decide to apply for accreditation with the Institute of Food Technologists in the future.

10. 0.5 credit in: 0.5
PHYS 1007 [0.5] Elementary University Physics I
~~ERTH 1006 [0.5] Exploring Planet Earth~~
~~ERTH 1009 [0.5] The Earth System Through Time~~

Rationale: One course in elementary physics will be required should the program decide to apply for accreditation with the Institute of Food Technologists in the future. EARTH courses can still be taken as Science Continuation Courses.

11. 0.5 credits in Science Continuation Courses (not FOOD) 0.5

12. 1.0 credit in free electives 1.0

Total Credits 20.0

Proposed Program Changes, Minor in Food Science and Nutrition (4.0 credits)

Red = Course being deleted from program or replaced

Green = Course being added/new course

1. 0.5 credit in: 0.5
FOOD 1001 [0.5] Introduction to Food Science

2. 0.5 credit from: 0.5
FOOD 2001 [0.5] Principles of Nutrition
FOOD 2002 [0.5] Food Processing

Rationale: FOOD 2001 and the new Food Processing course FOOD 2002 are the building blocks for most 3000 and 4000 level courses. Students should therefore take at least one of these two courses prior to taking upper level courses.

3. 3.0 credits in FOOD at 2000-level or higher

4. The remaining requirements of the major discipline(s) and degree must be satisfied.

Total Credits 4.0

Impact on other programs

Other academic programs contribute to the delivery of the Food Science and Nutrition program. More specifically FSN students take courses in CHEM, BIOL, BIOC, MATH/STAT, ECON, BUSI, PHIL, and PHYS. With a few exceptions, these credits are 1000 and 2000 level courses, and therefore consist of foundational courses. They ensure that students are well prepared for upper level FOOD courses. In fact, most CHEM and BIOL courses are prerequisites for 3000 and 4000 level FOOD courses.

CHEM courses are required to introduce the concepts of general, organic, and analytical chemistry, all of which are building blocks for food chemistry, food analysis, and toxicology. Together, these courses highlight the strong chemical foundation of the Food Science and Nutrition program. The FSN program also addresses concepts in nutrition, microbiology, genetics, and other biology- and/or biochemistry-related fields. Therefore, BIOL and BIOC course are offered by the Department of Biology and the Institute of Biochemistry to introduce basic biological processes, microbiology, genetics and biochemistry, all of which contribute to a deeper understanding of metabolism of nutrients, food microbiology, and genetically modified foods. MATH and STAT are offered by the School of Mathematics and Statistics. These

courses are meant to ensure that students have a university-level understanding of calculus and are introduced to concepts of statistical analysis in preparation for an Honours research project. A course in PHYS is offered by other programs in the Faculty of Science and contribute to knowledge breadth. Courses in PHIL offered by the Department of Philosophy are meant to increase student exposure to different viewpoints and beliefs, specifically with regard to ethics and social issues. Lastly, ECON and BUSI courses offered by the Department of Economics and the Sprott School of Business introduce concepts such as macroeconomics, microeconomic, public policy and basic business, all of which are important in the food industry.

The Food Science and Nutrition program is offered by the Department of Chemistry. The administrative structure of the program is therefore the same as the Department of Chemistry. The Chair of the Department of Chemistry, the Undergraduate Advisor, and the Undergraduate Program Administrator are Dr. Robert Crutchley, Dr. Robert Burk, and Caitlyn McKenzie, respectively. Together, they are responsible for the administration of the FSN program. They work closely with the program's faculty and students and represent the program when dealing with other services/units on campus.

Certain tasks which pertain mainly to FSN are managed by individual members of the program. Tasks include the development of new courses, changes to pre-requisites or program structure. The Undergraduate Advisor is often consulted and summaries are presented to the Departmental Chair for professional advice and/or approval. The Advisor puts forward curriculum and program changes to the appropriate committees and channels these changes through the system from conception to discussion to publication in the Undergraduate Calendar.

Students

Food Science and Nutrition courses are not mandatory to other programs at Carleton University. FOOD 1001 and FOOD 2001 are open to out-of-program students but they are not service courses. Food Science and Nutrition students have priority, and remaining spaces are filled with out-of-program students following permission of the Department. Each year, 25-60% of students in FOOD 1001 and FOOD 2001 are out-of-program students. These students are registered in the following programs, in decreasing order of importance: Chemistry, Biology, Integrated Science, Psychology, Neuroscience, and Environmental Science. The high percentage of out-of-program students in FOOD 1001 and FOOD 2001 suggests a strong interest in food science and/or nutrition.

More out-of-program students are likely to register in upper level FOOD courses in the future as a result of the Department of Health Sciences which was established in 2014. The Department of Health Sciences offers an undergraduate program with five different concentrations. The following FOOD courses were chosen as elective courses for students registered in some of the Health Sciences programs:

FOOD 2001 Principles of Nutrition

FOOD 3005 Food Microbiology

FOOD 4103 Food Safety Risk Assessment, Communication and Management

FOOD 4201 Advanced Nutrition and Metabolism

FOOD 4202 Micronutrients and Health

The impact of Health Sciences students on FOOD courses will become clear over the next few years as the first cohort reaches 2nd, 3rd and 4th year levels. With the growing enrolment of the Health Science program, the potential for an important impact on FOOD courses is high. The impact will be closely monitored as more resources are required to deliver FOOD courses and associated laboratories to a greater number of students.

Resources

We had hoped to be able to fill a CRC Tier 1 in Food Science, but that search has failed. As such, and in parallel with considering how that CRC will be reallocated, the Faculty of Science will have as a priority for the coming budget year to identify base funding to support an Assistant Professor position in Food Science.

Date Submitted: 08/17/16 2:16 pm

Viewing: **HBS-622 : Food Science and Nutrition B.Sc. Honours**

Last approved: 03/16/16 4:03 pm

Last edit: 01/03/17 11:04 am

Last modified by: sandrabauer

Changes proposed by: nataliemesnic

In Workflow

1. **CHEM ChairDir UG**
2. **SCI Dean**
3. **SCI FCC**
4. **SCI FBoard**
5. **CUCQA**
6. **PRE SCCASP**
7. **SCCASP**
8. SAPC
9. Senate
10. CalEditor

Approval Path

1. 08/17/16 2:44 pm
Robert Crutchley
(robertcrutchley):
Approved for CHEM
ChairDir UG
2. 09/20/16 12:56 pm
Malcolm Butler
(malcolmbutler):
Approved for SCI Dean
3. 10/17/16 6:46 pm
Edward Lai (edwardlai):
Approved for SCI FCC
4. 11/04/16 12:53 pm
Edward Lai (edwardlai):
Approved for SCI FBoard
5. 12/20/16 8:33 am
Christina Noja
(christinanoja): Approved
for CUCQA
6. 01/03/17 11:04 am
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP

History

1. Mar 21, 2014 by sandra
2. Mar 5, 2015 by Ann
Anderson (annanderson)

Calendar Pages Using this Program [Food Science and Nutrition](#)

3. Mar 16, 2016 by Ann Anderson (annanderson)

Effective Date	2017-18
Workflow	majormod
Program Code	HBS-622
Level	Undergraduate
Faculty	Faculty of Science
Academic Unit	Department of Chemistry
Degree	Bachelor of Science Honours
Title	Food Science and Nutrition B.Sc. Honours

Program Requirements

Food Science and Nutrition B.Sc. Honours (20.0 credits)

A. Credits Included in the Major CGPA (9.0 credits)

~~1. 6.5 credits in:~~

~~6.5~~

1. 6.0 credits in:

6.0

FOOD 1001 [0.5]	Introduction to Food Science
FOOD 2001 [0.5]	Principles of Nutrition
FOOD 2002 [0.0]	Food Processing
FOOD 2003 [0.0]	Regulation of the Canadian Food Industry
FOOD 2004 [0.0]	Scientific Writing in Food Science and Nutrition
FOOD 3001 [0.5]	Food Chemistry
FOOD 3002 [0.5]	Food Analysis
FOOD 3005 [0.5]	Food Microbiology
FOOD 4001 [0.5]	Food Quality Control
FOOD 4102 [0.5]	Current Issues in Canadian Food Governance, Regulation and Policy
FOOD 4103 [0.5]	Food Safety Risk Assessment, Communication and Management I
FOOD 4201 [0.5]	Advanced Nutrition and Metabolism
2. 1.5 credits from:	
FOOD 3003 [0.5]	Food Packaging and Shelf Life
FOOD 3004 [0.5]	Food Engineering
FOOD 4002 [0.0]	Analysis of Food Contaminants

1.5

FOOD 4202 [0.5]	Micronutrients and Health	
FOOD 4203 [0.0]	Functional Foods and Natural Health Products	
3. 0.5 credit from:		0.5
FOOD 4301 [0.5]	Food Toxicology	
BIOC 4708 [0.5]	Principles of Toxicology	
4. 1.0 credit from:		1.0
FOOD 4905 [0.0]	Food Science and Nutrition Honours Workshop	
FOOD 4907 [1.0]	Food Science and Nutrition Honours Essay and Research Proposal	
FOOD 4908 [1.0]	Food Science and Nutrition Research Project	
B. Credits Not Included in the Major CGPA (11.0 credits)		
5. 0.5 credit from:		0.5
PHIL 1550 [0.5]	Introduction to Ethics and Social Issues	
PHIL 2408 [0.5]	Bioethics	
6. 1.0 credit in:		1.0
ECON 1000 [1.0]	Introduction to Economics	
and		
7. 0.5 credit from:		0.5
0.5 credit in ECON at the 3000 level, or		
BUSI 2204 [0.5]	Basic Marketing	
8. 2.5 credits in:		2.5
CHEM 1001 [0.5]	General Chemistry I	
CHEM 1002 [0.5]	General Chemistry II	
CHEM 2203 [0.5]	Organic Chemistry I	
CHEM 2204 [0.5]	Organic Chemistry II	
CHEM 2303 [0.5]	Analytical Chemistry II	
9. 2.5 credits in:		2.5
BIOL 1003 [0.0]	Course BIOL 1003 Not Found	
BIOL 1004 [0.0]	Course BIOL 1004 Not Found	
BIOL 1103 [0.5]	Foundations of Biology I	
BIOL 1104 [0.5]	Foundations of Biology II	
BIOL 2104 [0.5]	Introductory Genetics	
BIOL 2303 [0.5]	Microbiology	
BIOL 3104 [0.5]	Molecular Genetics	
5. 1.0 credit in:		1.0
10. 0.5 credit in:		0.5
BIOC 2200 [0.5]	Cellular Biochemistry	
11. 1.5 credits in:		1.5
MATH 1007 [0.5]	Elementary Calculus I	
MATH 1107 [0.5]	Linear Algebra I	
6. 1.0 credit in:		1.0
STAT 2507 [0.5]	Introduction to Statistical Modeling I	
STAT 2509 [0.5]	Introduction to Statistical Modeling II	
7. 1.0 credit in:		1.0

12. 0.5 credit in:	0.5
PHYS 1007 [0.5] Elementary University Physics I	
ERTH 1006 [0.5] Exploring Planet Earth	
ERTH 1009 [0.5] The Earth System Through Time	
9. 0.5 credit in Science Continuation Courses (Not FOOD)	0.5
10. 2.0 credits in Science Faculty Electives	2.0
11. 1.0 credit in free electives.	1.0
13. 0.5 credit in Science Continuation Courses not in FOOD	0.5
14. 1.0 credit in free electives	1.0
Total Credits	20.0

New Resources

Contract Instructor
Teaching Assistant

Summary

Changes due to courses being replaced/deleted from program and new courses to be added

Rationale for change

For section 1: In the original curriculum, twelve of thirteen FOOD courses were core courses, resulting in a highly rigid program. Section 1 has been revised to include a combination of traditional core courses in food science programs AND a selected courses oriented towards food regulation; this combination of courses contributes to our program's uniqueness. Food Processing is being developed to provide an introduction to food processing prior to 3000-level food courses. Regulation of the Canadian Food Industry is being developed to serve as an introductory course to 4000-level regulatory courses 4102 and 4103. Scientific Writing in Food Science and Nutrition has been identified as greatly needed to meet employer expectations; it will introduce concepts of information literacy and scientific communication. For section 2: Section 2 now offers flexibility in FOOD course selection. Two new courses are added, to target contaminants and nutrients in food in the context of their respective regulatory framework. These two new courses are aligned with student employment opportunities. For section 3: Section 3 offers students a choice in toxicology courses. FOOD 4301 is specific to food while BIOC 4708 includes food toxins but also extends to environmental and occupational toxins. For section 4: Section 4 represents the available capstone course options for FOOD students in fourth year. A CGPA requirement is added to FOOD 4907 and FOOD 4908 to reduce the student to faculty ratio in these courses and ensure the quality of projects. FOOD 4905, a new capstone course, will be open to all FOOD students, but will be the default capstone course for students who do not meet the major CGPA requirement for FOOD 4907 and FOOD 4908. The learning outcomes for FOOD 4905 are similar to those of the other capstone courses, but are taught in a group environment by a single instructor. For sections 5 and 6: Sections 5 and 6 represent 2.0 credits in Approved Arts and Social Sciences. Approved Arts and Social Sciences are built-in to our program to provide necessary building blocks for advanced FOOD courses in which science, ethics, and economy intersect (FOOD 4001, FOOD 4102, FOOD 4103). 0.5 credit in PHIL is added to increase student exposure to different viewpoints and beliefs. BUSI 2204 is being added in response to student demand, as an option to 3000 level ECON courses. For section 7: Section 7 represents core CHEM requirements for the FOOD program. For section 8: Section 8 represents the core BIOL requirements for the FOOD program. Replace BIOL 1003 and 1004 with BIOL 1103 and 1104 respectively

since BIOL 1003 and 1004 are being deleted by the biology department. For section 9: Section 9 represents the core BIOC requirements for the FOOD program. For section 10: Section 10 represents the MATH and STAT requirements for the FOOD program. To make room for FOOD courses contributing directly to student employability, credits from MATH are reduced from 1.0 to 0.5. Despite this reduction, the program still meets BSc Breadth Requirements through BIOL/BIOC/MATH/STAT/PHYS courses. MATH 1007 was retained over MATH 1107 since a background course in calculus will be required should the program decide to apply for accreditation with the Institute of Food Technologists in the future. For section 11: One course in elementary physics will be required should the program decide to apply for accreditation with the Institute of Food Technologists in the future. EARTH courses can still be taken as Science Continuation Courses.

Transition/Implementation These changes will increase the flexibility of the Food Science and Nutrition Program by offering a broader course selection with less rigidity. The addition of new courses to the curriculum will provide students with more experience in scientific writing and communication, teach them about Canadian food regulations and policies and allow them to explore food toxicology and the environmental impact of food toxins. These additions will expand student's capabilities as food scientists and provide them with the tools they require to work in the food science industry.

Program reviewer comments

malcolmbutler (08/16/16 11:20 am): Rollback: as requested
sandrabauer (08/17/16 11:55 am): changed reference to ECON 3XXX to 3000-level ECON (CL does not recognize XXXX)
malcolmbutler (08/17/16 2:07 pm): Rollback: as requested
sandrabauer (08/18/16 10:57 am): clarified the wording in Item 6
sandrabauer (12/20/16 4:09 pm): From: Sandra Bauer Sent: Tuesday, December 20, 2016 4:03 PM To: Robert Crutchley <RobertCrutchley@CUNET.CARLETON.CA>; Natalie Mesnic <NatalieMesnic@CUNET.CARLETON.CA> Subject: Question about HBS-622 Food Science and Nutrition B.Sc. Honours - Calendar lanugage Importance: High Hello, Can you please clarify the intention behind item 6. Is it that they must do ECON 1000, and one of ECON at the 3000 level or BUSI 2204? Thanks, Sandra
sandrabauer (01/03/17 10:59 am): Restructured Item 6 into Item 6 and new Item 7 for clarity.

Key: 714

New Course Proposal

Date Submitted: 08/12/16 3:58 pm

Viewing: **FOOD 2002 : Food Processing**

Last edit: 08/12/16 3:58 pm

Changes proposed by: nataliemesnic

In Workflow

1. CHEM ChairDir UG
2. SCI FCC
3. SCI FBoard
4. CUCQA
5. PRE SCCASP
6. SCCASP
7. SAPC
8. Senate
9. Banner

Approval Path

1. 08/16/16 11:00 am
Robert Crutchley
(robertcrutchley):
Approved for CHEM
ChairDir UG
2. 09/13/16 7:25 pm
Edward Lai (edwardlai):
Approved for SCI FCC
3. 10/02/16 12:04 pm
Edward Lai (edwardlai):
Approved for SCI FBoard
4. 12/20/16 8:31 am
Christina Noja
(christinanoja): Approved
for CUCQA
5. 12/20/16 3:54 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP

Programs referencing
this course

[Food Science and Nutrition B.Sc. Honours
Minor in Food Science](#)

Effective Date	2017-18
Workflow	majormod
New Resources	Contract Instructor
Level	Undergraduate

Course Code	FOOD
Course Number	2002
Title	Food Processing
Title (short)	Food Processing
Faculty	Faculty of Science
Academic Unit	Department of Chemistry
Credit Value	0.50
Course Description	Principles of major techniques used in food processing and preservation. Processing of specific food groups including cereals, oilseeds, dairy, beverages and frozen foods. Effects of processing on physico-chemical, rheological, and sensory characteristics. Role of research and development in food industry.
Prerequisite(s)	FOOD 1001
Class Format	Lectures three hours a week.
Precluded Courses	
Also listed as	
Piggybacked Courses	
Grade Mode	Standard Letter Grade
Schedule Type	Lecture
Summary	Add FOOD 2002 Food Processing
Rationale for new course	The need for an introductory food processing course was identified through the Cyclical Program Review as a building block for several 3000-level courses. This 2000-level course will also satisfy student needs for FOOD courses earlier in the curriculum.
Course reviewer comments	edwardlai (08/12/16 3:45 pm): Rollback: As per your request. :)

Key: 9024

New Course Proposal

Date Submitted: 08/12/16 3:58 pm

Viewing: **FOOD 2003 : Regulation of the Canadian Food Industry**

Last edit: 12/20/16 3:56 pm

Changes proposed by: nataliemesnic

In Workflow

1. CHEM ChairDir UG
2. SCI FCC
3. SCI FBoard
4. CUCQA
5. PRE SCCASP
6. SCCASP
7. SAPC
8. Senate
9. Banner

Approval Path

1. 08/16/16 11:00 am
Robert Crutchley
(robertcrutchley):
Approved for CHEM
ChairDir UG
2. 09/13/16 7:26 pm
Edward Lai (edwardlai):
Approved for SCI FCC
3. 10/02/16 12:05 pm
Edward Lai (edwardlai):
Approved for SCI FBoard
4. 12/20/16 8:31 am
Christina Noja
(christinanoja): Approved
for CUCQA
5. 12/20/16 3:56 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP

Programs referencing
this course [Food Science and Nutrition B.Sc. Honours](#)

Effective Date	2017-18
Workflow	majormod
New Resources	Contract Instructor
Level	Undergraduate

Course Code	FOOD
Course Number	2003
Title	Regulation of the Canadian Food Industry
Title (short)	Regulation of Canadian Food
Faculty	Faculty of Science
Academic Unit	Department of Chemistry
Credit Value	0.50
Course Description	Regulation of the Canadian food industry including regulators, regulatory powers, the process of enacting laws/regulation and food safety requirements. Food composition, standardization, advertising, labeling, packaging, ingredients, additives, and fortification requirements. Inspection, enforcement and compliance powers and policies.
Prerequisite(s)	ECON 1000 and second year standing in the Food Science and Nutrition program.
Class Format	Lectures three hours per week.
Precluded Courses	
Also listed as	
Piggybacked Courses	
Grade Mode	Standard Letter Grade
Schedule Type	Lecture
Summary	Add FOOD 2003 Regulation of the Canadian Food Industry
Rationale for new course	FOOD 4102 instructor feedback was gathered over a five year period and demonstrated that basic concepts of governance and regulation of the food industry should be introduced earlier in the program, through an introductory course. FOOD 4102 will be adjusted to focus on the analysis of current issues in regulation of the food industry.
Course reviewer comments	edwardlai (08/12/16 3:45 pm): Rollback: As per your request. :)

Key: 9025

New Course Proposal

Date Submitted: 08/08/16 8:13 am

Viewing: **FOOD 2004 : Scientific Writing
in Food Science and Nutrition**

Last edit: 12/20/16 3:57 pm

Changes proposed by: [nataliemesnic](#)

In Workflow

1. **CHEM ChairDir UG**
2. **SCI FCC**
3. **SCI FBoard**
4. **CUCQA**
5. **PRE SCCASP**
6. **SCCASP**
7. SAPC
8. Senate
9. Banner

Approval Path

1. 08/10/16 4:44 am
Robert Crutchley
(robertcrutchley):
Approved for CHEM
ChairDir UG
2. 09/13/16 7:26 pm
Edward Lai (edwardlai):
Approved for SCI FCC
3. 10/02/16 12:05 pm
Edward Lai (edwardlai):
Approved for SCI FBoard
4. 12/20/16 8:33 am
Christina Noja
(christinanoja): Approved
for CUCQA
5. 12/20/16 3:57 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP

Programs referencing
this course [Food Science and Nutrition B.Sc. Honours](#)

Effective Date	2017-18
Workflow	majormod
New Resources	
Level	Undergraduate

Course Code	FOOD
Course Number	2004
Title	Scientific Writing in Food Science and Nutrition
Title (short)	Scientific Writing in Food Sci
Faculty	Faculty of Science
Academic Unit	Department of Chemistry
Credit Value	0.50
Course Description	Principles of effective scientific writing, including critical thinking, appropriate to food science and nutrition. Applicable to laboratory reports, literature reviews, memoranda, position statements, and policy analysis.
Prerequisite(s)	FOOD 1001 and second year standing in Food Science and Nutrition.
Class Format	Workshop three hours a week.
Precluded Courses	
Also listed as	
Piggybacked Courses	
Grade Mode	Standard Letter Grade
Schedule Type	Workshop
Summary	Add FOOD 2004 Scientific Writing in Food Science and Nutrition
Rationale for new course	Faculty consultation and the CPR process both determined that a scientific writing course is needed for students to develop scientific writing skills at the level expected by employers. Principles of scientific writing will be reinforced in 3000 and 4000-level courses.
Course reviewer comments	

Key: 9026

Date Submitted: 08/08/16 8:19 am

Viewing: **FOOD 3004 : Food Engineering**

Last approved: 01/07/16 3:08 am

Last edit: 08/08/16 8:19 am

Changes proposed by: nataliemesnic

In Workflow

1. CHEM ChairDir UG
2. SCI FCC
3. SCI FBoard
4. CUCQA
5. PRE SCCASP
6. SCCASP
7. SAPC
8. Senate
9. Banner

Approval Path

1. 08/10/16 4:44 am
Robert Crutchley
(robertcrutchley):
Approved for CHEM
ChairDir UG
2. 09/13/16 7:29 pm
Edward Lai (edwardlai):
Approved for SCI FCC
3. 10/02/16 12:05 pm
Edward Lai (edwardlai):
Approved for SCI FBoard
4. 12/20/16 8:33 am
Christina Noja
(christinanoja): Approved
for CUCQA
5. 12/20/16 3:57 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP

History

1. Jan 7, 2016 by Ann
Anderson (annanderson)

Calendar Pages
referencing this
course

[Food Science \(FOOD\)](#)
[Food Science and Nutrition](#)

Other Courses
referencing this
course

In The Calendar Prerequisites:

FOOD 4001 : Food Quality Control

Programs referencing
this course

Food Science and Nutrition B.Sc. Honours

Effective Date 2017-18

Workflow **majormod**~~minormod~~

Level Undergraduate

Course Code FOOD

Course Number 3004

Title Food Engineering

Title (short) Food Engineering

Faculty Faculty of Science

Academic Unit Department of Chemistry

Credit Value 0.50

Course Description **Principles of food engineering.** ~~Basic engineering principles applicable to a wide range of food engineering and food processing situations, illustrating the uses of engineering concepts in industrial food processing applications.~~ **Unit operation in food processing, heat Energy and mass transfer,** material balances, fluid **mechanics.** ~~mechanics, heat transfer.~~

Prerequisite(s) FOOD **2002,** ~~1001, FOOD, 2001,~~ MATH 1007, **and** MATH 1107.

Class Format Lectures three hours a week.

Precluded Courses

Also listed as

Piggybacked Courses

Grade Mode Standard Letter Grade

Schedule Type Lecture

Summary Change FOOD 3004 Description and prerequisites

Rationale for change To avoid overlap between the new food processing course FOOD 2002 and FOOD 3004, the description and learning objectives of the latter are adjusted to build upon

concepts of food processing. FOOD 2002 becomes the most logical prerequisite for FOOD 3004.

Course reviewer
comments

Key: 2307

New Course Proposal

Date Submitted: 08/18/16 8:39 am

Viewing: **FOOD 4905 : Food Science and Nutrition Honours Workshop**

Last edit: 08/18/16 10:29 am

Changes proposed by: nataliemesnic

In Workflow

1. CHEM ChairDir UG
2. SCI FCC
3. SCI FBoard
4. CUCQA
5. PRE SCCASP
6. SCCASP
7. SAPC
8. Senate
9. Banner

Approval Path

1. 08/20/16 2:35 pm
Robert Crutchley
(robertcrutchley):
Approved for CHEM
ChairDir UG
2. 09/13/16 7:27 pm
Edward Lai (edwardlai):
Approved for SCI FCC
3. 10/02/16 12:06 pm
Edward Lai (edwardlai):
Approved for SCI FBoard
4. 12/20/16 8:33 am
Christina Noja
(christinanoja): Approved
for CUCQA
5. 12/20/16 3:58 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP

Programs referencing
this course [Food Science and Nutrition B.Sc. Honours](#)

Effective Date	2017-18
Workflow	majormod
New Resources	Contract Instructor
Level	Undergraduate

Course Code	FOOD
Course Number	4905
Title	Food Science and Nutrition Honours Workshop
Title (short)	Food Sci. Honours Workshop
Faculty	Faculty of Science
Academic Unit	Department of Chemistry
Credit Value	1.0
Course Description	Active learning in areas that include information literacy, critical evaluation of scientific literature, written and oral communication, evaluation and interpretation of results, statistics and data management. Emphasizes transferable skills which are most appropriate for non-research career paths.
Prerequisite(s)	fourth-year standing in Food Science and Nutrition.
Class Format	Workshop three hours a week.
Precluded Courses	FOOD 4907, FOOD 4908.
Also listed as	
Piggybacked Courses	
Grade Mode	Standard Letter Grade
Schedule Type	Workshop
Summary	Add FOOD 4905 Honours Workshop
Rationale for new course	New capstone course for students who are not interested in research or who do not meet CGPA requirements for FOOD 4907 and FOOD 4908. Small group workshops lead by a single instructor will alleviate the program's current student to faculty ratio for Honours projects.
Course reviewer comments	edwardlai (08/12/16 3:48 pm): Rollback: As per your request. :) edwardlai (08/17/16 4:29 pm): Rollback: As per your request. :)

Key: 9029

STATEMENT OF SUPPORT FROM SISTER UNIT

RE: {Briefly describe proposal for which support is being sought}

Addition of BUSI 2204 as an elective in
Food Science + Nutrition BSc

☒ I support this change unconditionally.

☐ I do not support this change.

☐ I support this change, with the following reservations:

Signature


Name:

Title:

Academic unit:

Date:

Notes:


Terry Tomter
Dean, School of Business
8 Dec, 2016

STATEMENT OF SUPPORT FROM SISTER UNIT

RE: ~~{Briefly describe proposal for which support is being sought}~~ The inclusion of
PHIL 1530 (Introduction to Ethics and Social Issues) and
PHIL 2408 (Bioethics) under "B. Credits not Included in the Major
CEPA."
☒ I support this change unconditionally.

☐ I do not support this change.

☐ I support this change, with the following reservations:

Signature  Matheson

Name: David Matheson

Title: Chair

Academic unit: Department of Philosophy

Date: 7 Dec 2016

Notes:

STATEMENT OF SUPPORT FROM SISTER UNIT

RE: {Briefly describe proposal for which support is being sought}

☒ I support this change unconditionally. *HBS-622; Food Science and Nutrition B.Sc Honours*

☐ I do not support this change.

☐ I support this change, with the following reservations:

Signature 

Name: *Tong Xu*

Title: *Undergraduate Chair*

Academic unit: *Physics*

Date: *Nov. 7, 2016*

Notes:

STATEMENT OF SUPPORT FROM SISTER UNIT

RE: The Food Science and Nutrition program- A1 modifications

☐ I support this change unconditionally.

☐ I do not support this change.

☒ I support this change, with the following reservations:

The change to Biology courses are superficial and I support these unconditionally. More generally, the Food Science and Nutrition program has several lab courses in Biology. Extensive growth in the program could put additional pressure on the resources available to run those labs and we would expect to receive additional resources from the Dean of Science to deal with those pressures.

Signature: 

Name: Iain Lambert

Title: Chair of Biology

Academic unit: Biology

Date: December 19, 2016

Notes:

STATEMENT OF SUPPORT FROM SISTER UNIT

RE: {Briefly describe proposal for which support is being sought}

Track AI modifications to the Food Science Nutrition Program.

☒ I support this change unconditionally.

☐ I do not support this change.

☐ I support this change, with the following reservations:

Signature



Name: CHRISTOPHER WORSWICK

Title: PROFESSOR and CHAIR

Academic unit: DEPARTMENT OF ECONOMICS

Date: December 13, 2016

Notes:

STATEMENT OF SUPPORT FROM SISTER UNIT

RE: Food Science and Nutrition proposed program changes (removal of MATH 1107 from requirements)

☒ I support this change unconditionally.

☐ I do not support this change.

☐ I support this change, with the following reservations:

Signature



Name:

David Amundsen

Title:

Acting Director

Academic unit:

School of Math & Stats

Date:

Jan. 3, 2017

Notes:

Date Submitted: 11/14/16 3:19 pm

Viewing: **TBD-1292 : Graduate Diplomas
in Infrastructure Protection and
International Security**

Last approved: 10/24/16 4:59 pm

Last edit: 01/03/17 3:38 pm

Last modified by: sandrabauer

Changes proposed by: lesliemacdonaldhicks

In Workflow

1. **IPIS ChairDir GR**
2. **PA Dean**
3. **ENG Dean**
4. **GRAD Dean**
5. **GRAD FCC**
6. **GRAD FBoard**
7. **CUCQA**
8. **PRE SCCASP**
9. **SCCASP**
10. SAPC
11. Senate
12. CalEditor

Approval Path

1. 11/14/16 3:59 pm
Dane Rowlands
(danerowlands):
Approved for IPIS
ChairDir GR
2. 11/14/16 4:17 pm
Hugh Shewell
(hughshewell): Approved
for PA Dean
3. 11/16/16 8:40 am
Donald Russell
(donaldrussell):
Approved for ENG Dean
4. 11/16/16 12:15 pm
Adrian Chan
(adrianchan): Approved
for GRAD Dean
5. 11/18/16 9:23 am
Leslie Macdonald-Hicks
(lesliemacdonaldhicks):
Approved for GRAD FCC
6. 11/23/16 1:04 pm
Leslie Macdonald-Hicks
(lesliemacdonaldhicks):
Approved for GRAD
FBoard
7. 12/20/16 8:34 am
Christina Noja

Calendar Pages Using this Program [Infrastructure Protection and International Security](#)

(christinanoja): Approved for CUCQA
8. 01/03/17 3:46 pm
Sandra Bauer
(sandrabauer): Approved for PRE SCCASP

History

1. Jan 7, 2016 by Jenelle Williams (jenellewilliams)
2. Oct 24, 2016 by Sandra Bauer (sandrabauer)

Effective Date	2017-18
Workflow	majormod
Program Code	TBD-1292
Level	Graduate
Faculty	Faculty of Engineering and Design Faculty of Public Affairs
Academic Unit	Infrastructure Protection and International Security
Degree	Graduate Diploma
Title	Graduate Diplomas in Infrastructure Protection and International Security

Program Requirements

Master's Level Graduate Diploma 2 Concurrent
Master's Level Graduate Diploma 3 Direct Entry

Academic Regulations

See the [General Regulations](#) section of this Calendar.

Admission Requirements

Proficiency in English is necessary to pursue graduate studies at Carleton University. All applicants whose first language is not English must satisfy this requirement as per the General Regulations. [Admission Requirements](#)

The minimum requirement for admission into the ~~master's level~~ graduate diplomas is a **bachelor's degree, normally with a minimum average of B+. ~~B.A.~~**

The Diploma 2 is for students in other Carleton graduate programs seeking to complement their major area of study concurrently with coursework in the IPIS program.

The Diploma 3 is for working professionals seeking to enhance their knowledge of infrastructure protection and security studies. Applicants who do not satisfy the standard academic admissions requirements may be admitted based on demonstrated relevant professional experience. Such applicants may use their high achievement in several designated university courses as evidence of their academic potential. These courses are determined on an individual basis in consultation with the IPIS Director. Contact the IPIS Director or Graduate Supervisor for details.

~~(Honours) degree in a discipline related to International Affairs or a Bachelor's degree in Engineering. Students will normally be expected to have a B+ average (or higher) to be considered for admission into the program. Students without a background in engineering or science will be required to complete **IPIS 5003 [0.0] Mathematics and Engineering Primer for non-Engineers, which will be in addition to the regular degree requirements** an in-program course (IPIS 5001) covering basic mathematics, physics and is to be completed in the first fall term in which the student is registered. engineering principles; this course will be in addition the regular degree requirements. **IPIS 5003** ~~IPIS 5001~~ is a prerequisite for the required course in Infrastructure Engineering Principles, and for other engineering electives.~~

Students without a background in the social sciences or policy work in the Canadian context will be required to complete IPIS 5002 [0.0] Policy Primer, which will be in addition to the regular degree requirements and is to be completed in the first fall term in which the student is registered.

Graduate Diplomas in Infrastructure Protection and International Security (3.0 credits)

- | | |
|---|--|
| <p>1. 1.5 credits in:</p> <p><u>IPIS 5101</u> [0.5] Critical Infrastructure Protection: Issues and Strategies</p> <p><u>IPIS 5105</u> [0.5] Critical Infrastructure Risk Assessment</p> <p><u>IPIS 5106</u> [0.5] Management of Critical Infrastructure</p> <p>2. 1.5 credits in:</p> <p>2. 1.0 credit from electives:</p> <p><u>IPIS 5104</u> [0.5] Terrorism and International Security</p> <p><u>IPIS 5301</u> [0.5] Disarmament, Arms Control and Nonproliferation</p> <p><u>IPIS 5302</u> [0.5] Contemporary International Security</p> <p><u>IPIS 5303</u> [0.5] Intelligence Statecraft and International Affairs</p> <p><u>IPIS 5304</u> [0.5] Intelligence and National Security: Policies and Operations</p> <p><u>IPIS 5305</u> [0.5] National Security Policy and Law</p> <p><u>IPIS 5320</u> [0.5] Topics in Infrastructure Security Policy</p> <p><u>IPIS 5501</u> [0.5] Transportation and Aviation Security</p> <p><u>IPIS 5504</u> [0.5] Fundamentals of Fire Safety</p> <p><u>IPIS 5505</u> [0.5] Natural Hazards in Canada: Risk and Impact</p> <p><u>IPIS 5507</u> [0.5] Blast-load Effects on Structures</p> <p><u>IPIS 5508</u> [0.5] Introduction to Explosives and Explosion Effects as they relate to Infrastructure and its Components</p> <p><u>IPIS 5520</u> [0.5] Selected Topics in Engineering of Critical Infrastructure</p> <p>3. 0.5 credit in:</p> <p>a) for students without a B.Eng. in Civil Engineering (or equivalent):</p> | <p>1.5</p> <p>1.5</p> <p>1.0</p> <p>0.5</p> |
|---|--|

IPIS 5103 [0.5] Infrastructure Engineering Principles

and 1.0 credits from electives

b) for students with a B.Eng. in Civil Engineering (or equivalent):

0.5 additional credit from electives in Item 2 above

Total Credits

3.0

~~Proficiency in English is necessary to pursue graduate studies at Carleton University. All applicants whose first language is not English must satisfy this requirement as per the General Regulations.~~

New Resources

No New Resources

Summary

Addition of language regarding extra requirements for those students without sufficient background in either engineering or social sciences or policy work.

Rationale for change

IQAP 5.3.1.1.16 "At the graduate level, any change to admission requirements." This modification will mirror the changes in admission requirements to the M.I.P.I.S. and M.Eng I.P.I.S. program. No new resources are required.

Transition/Implementation

No transition plan as the program was only introduced last year.

Program reviewer comments

hughshewell (11/14/16 3:10 pm): The wording under Admission requirements does not read correctly. "Students without a background in engineering or science will be required to complete IPIS 5003, the course covers basic mathematics, physics and engineering principles" How about a period after 5003? Then: This course covers... OR "...will be required to complete IPIS 5003 which covers... Similarly, "Students without a background in the social sciences or policy work in the Canadian context will be required to complete IPIS 5002 the course covers writing strategies and policy analysis" - again this sentence does not read correctly and should be edited in the same way as the above. "complimenting their major area" should be "complementing ..." "For" should be deleted in sentence "For applicants that do not satisfy.." Also, it would be preferable to state Applicants who do not satisfy...

hughshewell (11/14/16 3:10 pm): Rollback: See my comments!

sandrabauer (01/03/17 12:04 pm): minor copy edit. Created link to course descriptions in admissions section, removed redundant descriptive text from paragraph.

Key: 1292

New Course Proposal

Date Submitted: 09/14/16 4:07 pm

Viewing: **IPIS 5002 : Policy Primer**

Last edit: 09/14/16 4:07 pm

Changes proposed by: [jenellewilliams](#)

In Workflow

1. **IPIS ChairDir GR**
2. **GRAD FCC**
3. **GRAD FBoard**
4. **PRE SCCASP**
5. **SCCASP**
6. **Banner**

Approval Path

1. 09/14/16 5:49 pm
Dane Rowlands
(danerowlands):
Approved for IPIS
ChairDir GR
2. 11/18/16 9:23 am
Leslie Macdonald-Hicks
(lesliemacdonaldhicks):
Approved for GRAD FCC
3. 11/23/16 1:04 pm
Leslie Macdonald-Hicks
(lesliemacdonaldhicks):
Approved for GRAD
FBoard
4. 11/28/16 2:36 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP
5. 12/22/16 10:36 am
Dan Begin (danbegin):
Approved for SCCASP

Programs referencing this course [R-GR-ADMREQT-IPIS \(M.I.P.I.S., M.Eng.I.P.I.S.\)](#)
[Graduate Diplomas in Infrastructure Protection and International Security](#)

Effective Date	2017-18
Workflow	minormod
New Resources	Contract Instructor
Level	Graduate

Course Code	IPIS
Course Number	5002
Title	Policy Primer
Title (short)	Policy Primer
Faculty	Faculty of Public Affairs
Academic Unit	Infrastructure Protection and International Security
Credit Value	0.0
Course Description	Designed to provide MIPIS, MENG IPIS and Graduate Diploma in IPIS students with analytical, writing, and argument formulating strategies to apply in other courses during their studies. Includes review of policy making, government departments, writing for government, and proper citation strategies.
Prerequisite(s)	
Class Format	
Precluded Courses	
Also listed as	
Piggybacked Courses	
U Ottawa Code	
Grade Mode	Satisfactory/Unsatisfactory
Schedule Type	Workshop
Summary	Addition of IPIS 5002 as a new workshop course.
Rationale for new course	IPIS 5002 is being added as a new course as per feedback from students and faculty, where students can access a preparatory course that provides an overview of writing and analytical strategies that are required for other policy courses in the IPIS Program. The course is aimed at students who do not have a background in policy, but is optional for all students. This course aims to help students improve the quality of their written work and to build a foundation in policy that relates to critical infrastructure. IPIS 5002 serves a similar function to IPIS 5001, where non-engineers receive an overview of math and physics concepts they require for engineering courses. Course is 0.0 credits and is in addition to the regular program requirements.
Course reviewer comments	<p>lesliemacdonaldhicks (08/30/16 9:45 am): Rollback: Please remove preclusion. Special Topics courses are not to be included here. This can be managed at the department level. Please return no later than September 1.</p> <p>lesliemacdonaldhicks (09/12/16 2:19 pm): Rollback: The course description needs to be rewritten as a course description. The information about who needs to take the</p>

course should be in the program requirements, in which case the program requirements need to be submitted as a major modification.

Key: 9080

New Course Proposal

Date Submitted: 08/31/16 10:03 am

Viewing: **IPIS 5003 : Mathematics and Engineering Primer for non-Engineers**

Last edit: 11/28/16 2:37 pm

Changes proposed by: [jenellewilliams](#)

In Workflow

1. **IPIS ChairDir GR**
2. **GRAD FCC**
3. **GRAD FBoard**
4. **PRE SCCASP**
5. **SCCASP**
6. **Banner**

Approval Path

1. 08/31/16 10:33 am
Dane Rowlands
(danerowlands):
Approved for IPIS
ChairDir GR
2. 11/18/16 9:23 am
Leslie Macdonald-Hicks
(lesliemacdonaldhicks):
Approved for GRAD FCC
3. 11/23/16 1:04 pm
Leslie Macdonald-Hicks
(lesliemacdonaldhicks):
Approved for GRAD
FBoard
4. 11/28/16 2:37 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP
5. 12/22/16 10:36 am
Dan Begin (danbegin):
Approved for SCCASP

Programs referencing this course [R-GR-ADMREQT-IPIS \(M.I.P.I.S., M.Eng.I.P.I.S.\)](#)
[Graduate Diplomas in Infrastructure Protection and International Security](#)

Effective Date	2017-18
Workflow	minormod
New Resources	No New Resources
Level	Graduate

Course Code	IPIS
Course Number	5003
Title	Mathematics and Engineering Primer for non-Engineers
Title (short)	IPIS Engineering Primer
Faculty	Faculty of Engineering and Design
Academic Unit	Infrastructure Protection and International Security
Credit Value	0.0
Course Description	Review and application of basic mathematics, physics and engineering principles required to prepare non-engineers and other students without a previous background in mathematics for the required course in Infrastructure Engineering Principles and other engineering courses.
Prerequisite(s)	
Class Format	
Precluded Courses	IPIS 5001
Also listed as	
Piggybacked Courses	
U Ottawa Code	
Grade Mode	Satisfactory/Unsatisfactory
Schedule Type	Lecture
Summary	Addition of new course to replace IPIS 5001.
Rationale for new course	IPIS 5003 is being proposed as we needed to change the credit value of IPIS 5001. IPIS 5001 has been deleted. Everything for IPIS 5003 is to be the same as IPIS 5001 with the exception of the course number.
Course reviewer comments	sandrabauer (11/28/16 2:37 pm): Removed (IPIS 5103) from body of course description, as course numbers can change.

Key: 9087

Date Submitted: 10/28/16 12:07 pm

Viewing: **TBD-1206 : R-GR-ADMREQT-
IPIS (M.I.P.I.S., M.Eng.I.P.I.S.)**

Last approved: 01/20/16 2:23 pm

Last edit: 01/03/17 3:57 pm

Last modified by: sandrabauer

Changes proposed by: thomasmorrice

In Workflow

1. IPIS ChairDir GR
2. PA Dean
3. ENG Dean
4. GRAD Dean
5. GRAD FCC
6. GRAD FBoard
7. CUCQA
8. PRE SCCASP
9. SCCASP
10. SAPC
11. Senate
12. CalEditor

Approval Path

1. 10/28/16 6:40 pm
Dane Rowlands
(danerowlands):
Approved for IPIS
ChairDir GR
2. 10/28/16 8:02 pm
Hugh Shewell
(hughshewell): Approved
for PA Dean
3. 11/16/16 8:40 am
Donald Russell
(donaldrussell):
Approved for ENG Dean
4. 11/16/16 12:15 pm
Adrian Chan
(adrianchan): Approved
for GRAD Dean
5. 11/18/16 9:24 am
Leslie Macdonald-Hicks
(lesliemacdonaldhicks):
Approved for GRAD FCC
6. 11/23/16 1:06 pm
Leslie Macdonald-Hicks
(lesliemacdonaldhicks):
Approved for GRAD
FBoard
7. 12/20/16 8:35 am
Christina Noja

Calendar Pages Using this Program Infrastructure Protection and International Security

(christinanoja): Approved for CUCQA
 8. 01/03/17 3:57 pm
 Sandra Bauer (sandrabauer): Approved for PRE SCCASP
 9. 01/04/17 9:59 am
 Dan Begin (danbegin): Approved for SCCASP

History

1. Jun 18, 2015 by Sandra Bauer (sandrabauer)
2. Jan 20, 2016 by Sandra Bauer (sandrabauer)

Effective Date 2017-18

Workflow **majormod**~~minormod~~

Program Code TBD-1206

Level Graduate

Faculty Faculty of Engineering and Design
 Faculty of Public Affairs

Academic Unit **Infrastructure Protection and International Security**~~Norman Paterson School of International Affairs~~
~~Department of Civil and Environmental Engineering~~

Degree

Title R-GR-ADMREQT-IPIS (M.I.P.I.S., M.Eng.I.P.I.S.)

Program Requirements

Admission Requirements

Proficiency in English is necessary to pursue graduate studies at Carleton University. All applicants whose first language is not English must satisfy this requirement as per the General Regulations.

~~Admission Requirements Students who have not successfully completed an engineering economics course (equivalent to Carleton's ECOR 3800 Engineering Economics) at the time of their application will be required to either successfully~~

~~complete ECOR 3800 (or an equivalent) prior to registration or as part of their first year of study. If required, completion of an engineering economics course is extra to the degree requirements.~~ M. Infrastructure Protection and International Security

The minimum requirement for admission into the ~~M. Master's program is a B.A.~~ **I.P.I.S. is a B.A.** Honours degree in a discipline related to International Affairs or a Bachelor's degree in Science or Engineering. Students will normally be expected to have a B+ average (or higher) to be considered for **admission.** ~~admission into the program.~~

Students without a background in engineering or science will be required to complete **IPIS 5003 [0.0] Mathematics and Engineering Primer for non-Engineers, which will be in addition to the regular degree requirements** ~~an in-program course (IPIS 5001) covering basic mathematics, physics and is to be completed in the first fall term in which the student is registered. IPIS 5003 is a prerequisite for the required course in Infrastructure Engineering Principles, and for other engineering~~ **electives.** ~~principles; this course will be in addition the regular degree requirements.~~

~~IPIS 5001 is a prerequisite for the required course in Infrastructure Engineering Principles, and for other engineering~~ **electives.** M. Eng. Infrastructure Protection and International Security

The minimum requirement for admission into the **M.Eng.** ~~M.Eng (IPIS) program is a B.Eng degree or equivalent.~~ **I.P.I.S. is a B.Eng. degree or equivalent.** Students will normally be expected to have a B+ average (or higher) to be considered for **admission.** ~~admission into the program.~~

Students without a background in the social sciences or policy work in the Canadian context will be required to complete **IPIS 5002 [0.0] Policy Primer, which will be in addition to the regular degree requirements and is to be completed in the first fall term in which the student is registered.**

Accelerated Pathway

The accelerated pathway to the Master of Infrastructure Protection and International Security and the Master of Engineering in Infrastructure Protection and International Security is a flexible and individualized plan of graduate study for students in their final year of a Carleton undergraduate degree in a related discipline.

Students in their third year of study in their undergraduate program who are interested in the accelerated pathway should consult with the Director and Associate Director in the I.P.I.S. Program to determine if the accelerated pathway is appropriate for them and to confirm their selection of courses and Honours project/thesis supervisor for their final year of undergraduate studies.

Accelerated Pathway Requirements

1. IPIS courses at the 5000-level with a grade of B+ or higher
2. Minimum overall CGPA of A-

Students may receive advanced standing with transfer of credit of up to 1.0 credit which can reduce their time to completion.

~~Proficiency in English is necessary to pursue graduate studies at Carleton University. All applicants whose first language is not English must satisfy this requirement as per the General Regulations.~~

New Resources	No New Resources
Summary	<ol style="list-style-type: none"> 1) Removal of references to ECOR 3800 or additional economics requirement 2) Addition of language for Accelerated Pathway 3) Identifying IPIS 5002 as an additional requirement 4) Identifying IPIS 5003 as an additional requirement
Rationale for change	<ol style="list-style-type: none"> 1) We have incorporated the necessary curriculum from engineering economics into one of our existing courses. The content of ECOR 3800 has shown to be too intensive for what students need to be able to take away from the course and apply in their program. 2) Accelerated Pathway is being implemented alongside many other graduate programs as a method to help with recruitment efforts. 3) Please see rationale in new course proposal for IPIS 5002. 4) IPIS 5003 is replacing IPIS 5001 so that credit value can be changed. There is a slight modification to the language so that IPIS 5002 and IPIS 5003 are presented in a similar fashion. 5) Addition of text to accompany the program requirements for the graduate diplomas
Transition/Implementation	<ol style="list-style-type: none"> 1) Any students admitted in 2015-2016 who were required to complete an additional economics course were required to complete this in their first year of studies and for co-op eligibility. Therefore, any cross-over with upper year students and the new regulations should be minimal, and any cases that arise will be dealt with on a case by case basis. 2) The implementation of the accelerated pathway will follow the proposed language, where undergraduate students will have to consult the Directors and their undergraduate program supervisor for suitability and eligibility. 3) As has been done in the past with additional requirements like IPIS 5001, IPIS 5002 will be identified as an additional requirement in students' offers of admission. IPIS 5320 (201630) is the current equivalent to IPIS 5002 and will be treated as satisfying this additional requirement in students' audits. 4) No impact. IPIS 5003 is equivalent to IPIS 5001 and will be treated as such in offers of admission as well as in students' audits. 5) No impact. Addition of language is for informational purposes and no changes to diploma types or program requirements are being implemented.

Program reviewer comments	<p>hughshewell (08/31/16 4:18 pm): Wording in the final paragraph of the Accelerated Pathway is a bit awkward. Maybe: Students admitted into the M.IPIS or the M.Eng in IPIS programs, with approval of the IPIS Admissions Committee, may receive advanced standing with transfer of credit of up to 1.0 in IPIS courses at the 5000-level with a grade of B+ or higher, which can reduce their time to completion. Please note: IPIS courses eligible for advanced standing cannot include the core requirements in the M.IPIS or M.Eng IPIS program.</p> <p>sandrabauer (10/18/16 12:08 pm): Rollback: as requested by JW</p> <p>hughshewell (10/28/16 8:02 pm): Under Program Requirements there is a spelling error in line 3 of Grad Diploma in IPIS. "Complimenting" should be "complementing." Also, sentence beginning "For applicants that do not..." suggest: "Applicants who do not satisfy..."</p> <p>sandrabauer (01/03/17 3:57 pm): inserted links to IPIS 5002 and IPIS 5003, including titles, and deleted course summaries.</p>
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Key: 1206

New Course Proposal

Date Submitted: 11/11/16 3:37 pm

Viewing: **SOCI 5906 : Placement in Sociology**

Last edit: 12/20/16 4:27 pm

Changes proposed by: anshulsingh

In Workflow

1. SOAN ChairDir GR
2. AS Dean
3. GRAD Dean
4. GRAD FCC
5. GRAD FBoard
6. CUCQA
7. PRE SCCASP
8. SCCASP
9. SAPC
10. Senate
11. Banner

Approval Path

1. 11/11/16 3:38 pm
Anshul Singh
(anshulsingh): Approved
for SOAN ChairDir GR
2. 11/11/16 4:15 pm
Sukeshi Kamra
(sukeshikamra):
Approved for AS Dean
3. 11/11/16 4:27 pm
Adrian Chan
(adrianchan): Approved
for GRAD Dean
4. 11/15/16 3:30 pm
Leslie Macdonald-Hicks
(lesliemacdonaldhicks):
Approved for GRAD FCC
5. 11/23/16 1:06 pm
Leslie Macdonald-Hicks
(lesliemacdonaldhicks):
Approved for GRAD
FBoard
6. 12/20/16 8:36 am
Christina Noja
(christinanoja): Approved
for CUCQA
7. 12/20/16 4:27 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP

Calendar Pages
referencing this
course

[Sociology](#)
[Sociology \(SOCI\)](#)

8. 12/22/16 3:23 pm
Dan Begin (danbegin):
Approved for SCCASP

Programs referencing
this course

[M.A. Sociology with Concentration in Quantitative Methodology](#)

Effective Date 2017-18

Workflow majormod

New Resources No New Resources

Level Graduate

Course Code SOCI

Course Number 5906

Title Placement in Sociology

Title (short) Placement in Sociology

Faculty Faculty of Arts and Social Sciences

Academic Unit Department of Sociology and Anthropology

Credit Value 0.50

Course Description This course provides an opportunity to enhance educational experience through work placement. Students may not be enrolled in the Co-operative Work Term (SOCI 5913) and the Placement in Sociology (SOCI 5906) simultaneously.

Prerequisite(s) permission of the Department.

Class Format

Precluded Courses

Also listed as

Piggybacked Courses

U Ottawa Code

Grade Mode Standard Letter Grade

Schedule Type Field Placement

Summary Description for course: This course provides an opportunity to enhance educational experience through work placement. Students may not be enrolled in the Co-

operative Education Program (SOCI 5913) and complete work placements (SOCI 5906) concurrently in a program.

MA Quantitative Concentration students are offered co-op placements. By providing this course, we are providing a similar opportunity to all other MA students. Copied from the 2014-15 calendar.

Rationale for new course

-Re-establishing the Work Placement course for students not in co-operative Education. The original course SOCI 5907 was removed two years ago and as required a new course and number were established so this option could be offered again.

-Impact on the program's learning outcomes: enhances educational experience through work placement in the community

- Effect on existing program: makes the current program more appealing to incoming students (and current 1st year students)

- Implementation: Provided as option during recruitment cycle, all eligible except for students admitted to the Co-operative Education so majority of MA student body in Sociology.

* Impact on other programs: - none

* Student demand: currently we are using ANTH 5907 for Sociology students in the Work Placement because SOCI 5907 was removed 2 years ago and some 3M students still desire this option.

* Resources: the placement coordinator duties will be managed by faculty as part of administrative assignments, no additional library resources required or financial strain on department or university.

Course reviewer comments

lesliemacdonaldhicks (01/25/16 12:02 pm): Rollback: Does not meet criteria for late minor modification consideration.

sandrabauer (01/27/16 11:12 am): Changed year to 17-18 and workflow to Future Cycle.

lesliemacdonaldhicks (06/13/16 8:19 am): Rollback: This is a Major Modification Track B and needs to be put into the correct workflow. All Track B modifications can now be done through CourseLeaf.

lesliemacdonaldhicks (08/18/16 8:48 am): Rollback: Please provide information about how a student would undertake a placement for a credit value of 1.0

lesliemacdonaldhicks (09/01/16 10:55 am): Rollback: Explanation of 1.0 credit value needs to be added as per email September 1.

lesliemacdonaldhicks (09/21/16 8:23 am): Rollback: Place into correct workflow (major modification) and add additional information as per a Track B modification. See email of September 2016

aarondoyle (09/23/16 10:25 am): Rollback: As requested

anshulsingh (11/11/16 3:37 pm): Rollback: Setting the workflow to include Faculty & Grad Dean approval steps. No action required. Re-Approving for SOAN Chair/Dir level.

Key: 8668

New Program Proposal

Date Submitted: 10/26/16 1:10 pm

Viewing: **TBD-1517 : Master of Cognitive Science with Specialization in Data Science**

Last edit: 12/19/16 10:25 am

Last modified by: sandrabauer

Changes proposed by: johntracey

In Workflow

1. COGS ChairDir GR
2. AS Dean
3. GRAD Dean
4. GRAD FCC
5. GRAD FBoard
6. CUCQA
7. PRE SCCASP
8. SCCASP
9. SAPC
10. Senate
11. CalEditor

Approval Path

1. 10/26/16 2:26 pm
Jo-Anne Lefevre
(joannelefevre):
Approved for COGS
ChairDir GR
2. 10/27/16 4:35 pm
Sukeshi Kamra
(sukeshikamra):
Approved for AS Dean
3. 10/27/16 6:03 pm
Adrian Chan
(adrianchan): Approved
for GRAD Dean
4. 11/02/16 1:14 pm
Leslie Macdonald-Hicks
(lesliemacdonaldhicks):
Approved for GRAD FCC
5. 11/23/16 1:05 pm
Leslie Macdonald-Hicks
(lesliemacdonaldhicks):
Approved for GRAD
FBoard
6. 12/20/16 8:34 am
Christina Noja
(christinanoja): Approved
for CUCQA
7. 12/22/16 3:22 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP

Effective Date	2017-18	8. 01/03/17 10:55 am Dan Begin (danbegin): Approved for SCCASP
Workflow	majormod	
Program Code	TBD-1517	
Level	Graduate	
Faculty	Faculty of Arts and Social Sciences	
Academic Unit	Institute of Cognitive Science	
Degree	Master of Cognitive Science	
Title	Master of Cognitive Science with Specialization in Data Science	

Program Requirements

Master of Cognitive Science with Specialization in Data Science (5.0 credits)

M.Cog.Sc. with Specialization in Data Science - Thesis Option (5.0 credits)

1. 0.5 credit in: 0.5
DATA 5000 [0.5] Data Science Seminar
2. 0.5 credit in: 0.5
CGSC 5100 [0.5] Issues in Cognitive Science
3. 0.5 credit in: 0.5
CGSC 5101 [0.5] Experimental Methods and Statistics
4. 1.0 credit in CGSC or other approved courses, from two different cognitive disciplines, selected in consultation with the graduate supervisor. 1.0
5. 2.5 credits in: 2.5
M. Cog. Thesis (The thesis must be approved as fulfilling the data science requirement and be supervised by a faculty member working in a data science related field.)
CGSC 5909 [2.5]
6. Preparation of research for presentation at the Carleton Cognitive Science Spring Conference.

Total Credits 5.0

M.Cog.Sc. with Specialization in Data Science - Research Project Option (5.0 credits)

1. 0.5 credit in: 0.5
DATA 5000 [0.5] Data Science Seminar
2. 0.5 credit in: 0.5
CGSC 5100 [0.5] Issues in Cognitive Science
3. 0.5 credit in: 0.5
CGSC 5101 [0.5] Experimental Methods and Statistics
4. 1.5 credits from: 1.5
CGSC 5001 [0.5] Cognition and Artificial Cognitive Systems

CGSC 5002 [0.5] Experimental Research in Cognition

CGSC 5003 [0.5] Cognition and Language

CGSC 5004 [0.5] Cognition and Conceptual Issues

CGSC 5005 [0.5] Cognition and Neuroscience

5. 1.0 credit in CGSC or other approved courses selected in consultation with the graduate supervisor. 1.0

6. 1.0 credit in: 1.0

CGSC 5908 [1.0] Research Project (Project must be approved as fulfilling the data science requirement and be supervised by a faculty member working in a data science related field.)

7. Preparation of research for presentation at the Cognitive Science Spring Conference.

Total Credits 5.0

New Resources

No New Resources

Summary

The Institute of Cognitive Science is proposing to add a Specialization in the Data Science to the Masters of Cognitive Science degree. There would be 2 options: 1) The Thesis option and 2) The Project Option. Each Option's required courses are noted above.

Rationale

Cognitive Science would like to add the Data Science Specialization as an option for Master of Cognitive Science students. Both the Institute for Data Science and Cognitive Science have agreed that this collaboration will be well received by students. 1. the rationale for the major modification; Some cognitive scientists analyze very large data sets. The option for some students to add the Specialization to their programs may attract some additional students to the MCogSc program. However, this research is already being done in the unit so adding the Specialization doesn't change existing programs other than to allow students to gain some additional knowledge. 2. the impact on the program's learning outcomes (if no impact, please indicate); no impact. Students who would choose this specialization would add skills and knowledge beyond what is currently covered, but not dramatically different. The DATA 5000 course provides some depth to the skills they are acquiring but this type of research is currently being done by some MCogSc students anyway. 3. the effect of the major modification on the existing program, including the effect on prospective and continuing students; no effect on current students. We expect only 1-2 new students per year who would add this Specialization. 4. the implementation plan for the major modification (e.g. recruitment, retention, admission, eligibility, transition, etc.) The description of the Specialization would be added to our recruitment materials, associated with the particular professors whose research involves large data sets. Only students interested in working with those professors on those types of projects would be recommended for the Specialization. 5. Impact on Other Programs: brief explanation of the impact on other programs and/or other academic units at Carleton. No impact. 6. Students: brief explanation of student demand for the proposed major modification. Approximately 1 - 2 students per year would be expected to be interested in the Specialization.

Transition/Implementation No impact on current students.

Program reviewer
comments

joannelefevre (10/20/16 10:08 am): Rollback: fix
lesliemacdonaldhicks (10/26/16 11:17 am): Rollback: Add additional information to

Rationale as requested in email.

sandrabauer (12/15/16 3:37 pm): formatted into CourseLeaf tables.

Key: 1517

Minor in

South Asian Studies

IQAP Major Modification Proposal

October 5, 2016

Richard Mann (College of the Humanities/Religion)

Gordon Davis (Philosophy)

Chinnaiah Jangam (History)

1. Major Modification Overview

Major Modification Type: Track A2 Major

Character and Scope of the major modification

The proposed change is to introduce a Minor in South Asian Studies (SAST) housed in the College of the Humanities by drawing together courses currently offered in eleven different units (Anthropology/Sociology, Art History, English Language and Literature, Film, History, Humanities, Human Rights, Music, Philosophy, Political Science, and Religion) at Carleton as well as the two extant South Asia Studies courses (SAST 1001 and 1002) currently housed in the College of the Humanities. The proposed Minor requires the introduction of no new courses and no additional resources.

Rationale for the major modification

The rationale behind drawing together these courses from a diverse set of disciplines is to encourage interdisciplinary teaching and research on South Asia, the modern nation-states of Pakistan, India, Nepal, Bhutan, Bangladesh and Sri Lanka. The recorded history of this region begins with the Indus Valley Civilization (perhaps as early as 3500 BCE) and runs through to the current era. Hence, the study of South Asia is an inherently interdisciplinary endeavor that needs to draw on a wide variety of academic disciplines to appropriately understand the various historical epochs and contemporary issues found in South Asia from some of the earliest eras of human civilization through to the colonial and post-colonial eras. We seek to establish an institutional hub that will both facilitate and encourage the interdisciplinary focus of the proposed Minor. In doing so we aim to create a meaningful home for the teaching and research currently conducted by many of Carleton's faculty members from various departments across the university who are engaged in diverse fields of research and teaching, but all of whom share a teaching and research passion for topics related to South Asia from the ancient to the contemporary.

The other main objective of the proposed Minor is to introduce this area of study to students and to generate interest in the study of South Asia from a variety of disciplinary perspectives. We also seek to form this Minor as a step in helping Carleton achieve its objectives as laid out in the Strategic Integrated Plan (SIP). The proposed Minor clearly links to the SIP's emphasis on collaborative teaching, learning and research. The proposed Minor will also participate in many of the other objectives presented in the SIP. The goals of sustainable communities, leadership and global prosperity are all facilitated by the Minor and its focus on generating students with a broad multidisciplinary knowledge of South Asia. Bringing about sustainable communities, leadership and global prosperity are rooted, we would argue, in a firm foundation of diverse knowledge of the globe and the challenges it faces. The proposed Minor does not address the entire globe, but we do hope to create students who have a firm foundation and understanding of South Asia, its history, culture, politics and the challenges it has faced and continues to face and overcome. We also plan to engage with the SIP's focus on experiential learning, student engagement, global outreach, and collaboration and partnerships. In regard to these themes from the SIP, the Minor will encourage collaboration between researchers and students with the

Canada-India Centre for Excellence and the various programs and events it offers. Through such collaborations we also hope to draw on the strengths offered by Carleton's capital advantage by drawing on the resources found in the nation's capital (NGOs, embassies, museums) to advance our combined research and teaching goals. We will also encourage students to explore such experiential learning opportunities offered through the Ontario-India Student Exchange Program and the Internships in India Program. In short, there is a wealth of programs and resources currently at Carleton for students interested in studying South Asia and particularly India with which we aim to actively engage with an ultimate aim of strengthening our own teaching and research programs and those with whom we hope to collaborate.

Finally, it is the hope of the committee steering this Minor that it will provide a stepping stone towards a Specialization or a Stream in the BGINS program. We hope that if this Minor is successful it will demonstrate demand in this area of undergraduate education and justify pursuing a BGINS Specialization/Stream.

Impact on the program's learning outcomes

We anticipate that there will be no impact on the learning outcomes of the host unit, the College of the Humanities, or the participating units due to the introduction of the proposed Minor.

Effect of the major modification on the existing program including the effect on prospective and continuing students

Given that we are proposing to use courses that are already in the calendar and the core courses for South Asian Studies (SAST 1001 and 1002) are already housed in the College of the Humanities and have been offered since 2013-2014 we anticipate no significant impact on the existing structure of the host unit. Given that the minor is new we also anticipate no impact on continuing students except for those who have expressed an interest in adding the Minor to their degree program.

The implementation plan for the major modification

We anticipate a relatively smooth transition in implementing the program. The Minor will be overseen by the College of the Humanities, with a coordinator of the Minor coming from one of the three champions of it: Richard Mann (College of the Humanities/Religion), Chinnaiah Jangam (History) and Gordon Davis (Philosophy). These three faculty members will form the South Asian Studies Undergraduate Committee and will work with the Director of the College of the Humanities to promote and oversee the administration of the program. Given that this is a minor these additional administrative duties will be taken on by these faculty members without course credit or release. Richard Mann will serve as the first coordinator of the Minor.

With the hoped for entrance of the Minor into the 2017/18 course calendar we anticipate advertising the new program on the College of the Humanities' website once it has been approved and to launch other recruitment efforts in the fall of 2017. Again, as we are proposing a minor, issues of admission and so on do not apply directly to this proposed program as they might with the introduction of a new major.

2. Impact on Other Programs

The impact on other programs will likely be minimal. The courses listed under the available courses to fulfill the requirements for the Minor are all taught by full-time faculty members and are anticipated to be offered on a regular basis. Certain topics courses have not been included in the list of available courses because it is less clear how often they will run. The coordinator of the Minor will send out an email to Chairs and Directors connected to the Minor each Winter to determine if any topics courses being planned for the coming academic year would fit with South Asian Studies. The calendar language (see the CourseLeaf submission below) allows for other courses to count towards the Minor with the approval of the coordinator of the Minor. Letters of support for the units offering courses to the Minor have been attached to the end of this document.

3. Students

The two core courses, SAST 1001 and 1002, have been offered since 2013/14. Typically, SAST 1001 attracts 50 to 60 students and 1002 attracts 40 to 50 students. At the end of SAST 1002 Richard Mann, the instructor for the course, has asked students if they would take a Minor in South Asian Studies if it is available. The numbers of students responding with a yes fluctuated from year to year, but in 2014 it was 10, 2015 it was 14, and in 2016 it was 12. While we cannot be sure of this data because there was no Minor in which to enroll, we are hopeful that we will have between 10 and 15 students declaring the Minor each year. It is also our hope that this Minor may be of interest to students in the BGINS program.

4. Resources

We are requesting no new resources for this Minor.

STATEMENT OF SUPPORT FROM SISTER UNIT

The proposed minor program in South Asian Studies (expected to begin in the 2016/17 academic year) is establishing a list of approved courses suitable for inclusion in the minor. Your unit will be among a total of nine sister units providing electives in South Asian Studies.

Of the 4.0 credits for the minor, students will take 3.0 credits in electives from thirty seven (37) potential courses in nine sister units.

Proposed requirements:

We request to add the following courses to the list of Approved, and Approved Depending on the Topic/Course Content in the Year Offered, South Asian Studies Electives:

English

Approved courses:

ENGL 2936 [0.5 credit]	South Asian Literatures I
ENGL 2937 [0.5 credit]	South Asian Literatures II

Approved Depending of the Yearly Topic (the coordinator of the minor will consult with the English Department about the suitability of the topic and thematic courses listed below on an annual basis to determine their suitability for students in the South Asian Studies minor):

ENGL 2600 [0.5 credit]	History of World Cinema I
ENGL 2601 [0.5 credit]	History of World Cinema II
ENGL 3940 [0.5 credit]	Studies in Diaspora Lit.
ENGL 3965 [0.5 credit]	Intro to Postcolonial Theory
ENGL 3972 [0.5 credit]	Studies in Postcolonial Lit.
ENGL 4115 [0.5 credit]	Culture and the Text
ENGL 4947 [0.5 credit]	Issues in Diaspora Lit.

Rationale:

The approved courses contain significant content related to South Asian Studies and, depending on the topic/content of a given year, the approved depending on the yearly topic courses may also have significant South Asian Studies content.



I support this change unconditionally.

[] I do not support this change.

[] I support this change, with the following reservations:

Signature

A handwritten signature in black ink that reads "Grant Williams".

Name: Grant Williams

Title: Chair

Academic unit: English Department

Date: July 15, 2015

Notes:

12 September 2016

RE: SSAC courses in South Asian Studies Minor

This letter confirms that the School for Studies in Art and Culture is willing for the following SSAC courses to count for credit for students enrolled in the South Asian Studies (SAST) minor:

- ARTH 2007, "Asian Art" (0.5 credit)
- ARTH 3007, "Modern Asian Art" (0.5 credit)
- FILM 2606, "History of World Cinema I" (0.5 credit)
- FILM 2607, "History of World Cinema II" (0.5 credit)
- MUSI 2008, "Music of the World's Peoples" (0.5 credit)
- MUSI 2009, "Music of Asia" (0.5 credit)
- MUSI 3106, "Popular Musics of the World" (0.5 credit)
- MUSI 3107, "Classical Indian Music I" (0.5 credit).

Of these courses, the SAST program would, in any given year, need to confirm with SSAC that FILM 2606, FILM 2607, MUSI 2008 and MUSI 3106 contained sufficient South Asian content to justify them as electives.

SSAC is also willing, with the approval of the relevant undergraduate supervisor (in Art History, Film Studies, or Music), to authorize SAST students to take other such SSAC courses as may occasionally contain themes or materials relating to South Asian history or culture.



#

STATEMENT OF SUPPORT FROM SISTER UNIT

RE: Support for the launch of the South Asian Studies Minor.

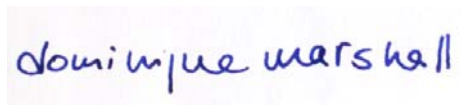
☐ I support this change unconditionally.

☐ I do not support this change.

☒ I support this change, with the following reservations:

Within the parameters of what our unit can offer every year.

Signature:

A handwritten signature in blue ink that reads "dominique marshall". The signature is written in a cursive, lowercase style.

Chair
Department of History

Date: July 14 2016

STATEMENT OF SUPPORT FROM SISTER UNIT

The proposed minor program in South Asian Studies (expected to begin in the 2016/17 academic year) is establishing a list of approved courses suitable for inclusion in the minor. Your unit will be among a total of nine sister units providing electives in South Asian Studies.

Of the 4.0 credits for the minor, students will take 3.0 credits in electives from thirty seven (37) potential courses in nine sister units.

Proposed requirements:

We request to add the following courses to the list of Approved, and Approved Depending on the Topic/Course Content in the Year Offered, South Asian Studies Electives:

Political Science

Approved courses:

PSCI 3700 [0.5 credit]

Government and Politics of South Asia

PSCI 4804 [0.5 credit]

International Relations of South and Southeast Asia

PSCI 3502 (0.5 credit) Gender and Politics: Global South

Approved Depending of the Yearly Topic/Course Content (the coordinator of the minor will consult with the Political Science Department about the suitability of the topic and thematic courses listed below on an annual basis to determine their suitability for students in the South Asian Studies minor):

PSCI 2102 [0.5 credit]

Comparative Politics of the Global South

PSCI 2601 [0.5 credit]

International Relations: Global Politics

PSCI 4105 [0.5 credit]

Selected Problems in Development in the Global South

Rationale:

The approved courses contain significant content related to South Asian Studies and, depending on the topic/content of a given year, the approved depending on the yearly topic courses may also have significant South Asian Studies content.

☒ I support this change unconditionally.

☐ I do not support this change.

☐ I support this change, with the following reservations:

Signature Andrea Chandler

Name:

Title: Acting Chair

Academic unit: Political Science

Date: 4 September 2015

Notes:

STATEMENT OF SUPPORT FROM SISTER UNIT

The proposed minor program in South Asian Studies (expected to begin in the 2016/17 academic year) is establishing a list of approved courses suitable for inclusion in the minor. Your unit will be among a total of nine sister units providing electives in South Asian Studies.

Of the 4.0 credits for the minor, students will take 3.0 credits in electives from thirty seven (37) potential courses in nine sister units.

Proposed requirements:

We request to add the following courses to the list of Approved, and Approved Depending on the Topic/Course Content in the Year Offered, South Asian Studies Electives:

Philosophy

Approved courses:

PHIL 2700 [0.5 credit] Asian Philosophy

Approved Depending of the Yearly Topic/Course Content (the coordinator of the minor will consult with the Philosophy Department about the suitability of the topic and thematic courses listed below on an annual basis to determine their suitability for students in the South Asian Studies minor):

PHIL 3010 [0.5 credit] Philosophical Traditions

Rationale:

The approved courses contain significant content related to South Asian Studies and, depending on the topic/content of a given year, the approved depending on the yearly topic courses may also have significant South Asian Studies content.

☒ I support this change unconditionally.

☐ I do not support this change.

☐ I support this change, with the following reservations:

Signature 

Name: David Matheson

Title: Associate Professor and Chair

Academic unit: Department of Philosophy

Date: August 11, 2016

Notes:

STATEMENT OF SUPPORT FROM SISTER UNIT

The proposed minor program in South Asian Studies (expected to begin in the 2017/18 academic year) is establishing a list of approved courses suitable for inclusion in the minor. Your unit will be among a total of nine sister units providing electives in South Asian Studies.

Of the 4.0 credits for the minor, students will take 3.0 credits in electives from thirty seven (37) potential courses in nine sister units.

Proposed requirements:

We request to add the following courses to the list of Approved Depending on the Topic/Course Content in the Year Offered, South Asian Studies Electives:

Sociology and Anthropology

Approved Depending of the Yearly Topic/Course Content (the coordinator of the minor will consult with the ANTH/SOCI department about the suitability of the topic and thematic courses listed below on an annual basis to determine their suitability for students in the South Asian Studies minor):

ANTH/SOCI 2020 [0.5 credit]	Race and Ethnicity
ANTH 2630 [0.5 credit]	Studies in Asian Societies: Current Issues in Anthropological Research
ANTH 2690 [0.5 credit]	Ethnography of a Selected Area
ANTH/SOCI 3020 [0.5 credit]	Studies in Race and Ethnicity

Rationale:

The approved depending on the yearly topic courses may also have significant South Asian Studies content.

☒ I support this change unconditionally.

☐ I do not support this change.

☐ I support this change, with the following reservations:

Signature

A handwritten signature in black ink, appearing to be 'A. Doyle', written over a light blue grid background.

Name: Aaron Doyle

Title: Associate Professor and Chair

Academic unit: Sociology and Anthropology

Date: August 23, 2016

Notes:

New Program Proposal

Date Submitted: 10/05/16 2:58 pm

Viewing: **TBD-1499 : South Asian Studies Electives**

Last edit: 12/02/16 5:14 pm

Last modified by: sandrabauer

Changes proposed by: judydonaldson

In Workflow

1. HUMM ChairDir UG
2. AS Dean
3. AS FCC
4. AS FBoard
5. CUCQA
6. PRE SCCASP
7. SCCASP
8. SAPC
9. Senate
10. CalEditor

Approval Path

1. 10/05/16 3:24 pm
Judy Donaldson
(judydonaldson):
Approved for HUMM
ChairDir UG
2. 10/21/16 4:01 pm
Sukeshi Kamra
(sukeshikamra):
Approved for AS Dean
3. 10/21/16 4:04 pm
Sukeshi Kamra
(sukeshikamra):
Approved for AS FCC
4. 11/11/16 4:19 pm
Sukeshi Kamra
(sukeshikamra):
Approved for AS FBoard
5. 11/25/16 9:26 am
Christina Noja
(christinanoja): Approved
for CUCQA
6. 12/02/16 5:15 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP
7. 12/05/16 3:08 pm
Dan Begin (danbegin):
Approved for SCCASP

Effective Date 2017-18

Workflow majormod

Program Code	TBD-1499
Level	Undergraduate
Faculty	Faculty of Arts and Social Sciences
Academic Unit	College of the Humanities
Degree	
Title	South Asian Studies Electives

Program Requirements

Approved South Asian Studies Electives

Other courses not listed here may be used if they have sufficient South Asian content and advance approval of the department.

Anthropology

<u>ANTH 2020</u> [0.5]	Race and Ethnicity
<u>ANTH 2630</u> [0.5]	Studies in Asian Societies: Current Issues in Anthropological Research
<u>ANTH 3020</u> [0.5]	Studies in Race and Ethnicity
<u>ANTH 4020</u> [0.5]	Advanced Studies in Race and Ethnicity

Art History

<u>ARTH 2007</u> [0.5]	Asian Art
<u>ARTH 3007</u> [0.5]	Modern Asian Art

English Language and Literature

<u>ENGL 2936</u> [0.5]	South Asian Literatures I
<u>ENGL 2937</u> [0.5]	South Asian Literatures II
<u>ENGL 3940</u> [0.5]	Studies in Diaspora Lit.
<u>ENGL 3965</u> [0.5]	Intro to Postcolonial Theory
<u>ENGL 3972</u> [0.5]	Studies in Postcolonial Lit.

Film Studies

<u>FILM 2606</u> [0.5]	History of World Cinema I
<u>FILM 2607</u> [0.5]	History of World Cinema II

History

<u>HIST 1707</u> [1.0]	World History
<u>HIST 2312</u> [0.5]	History of the Indian Ocean World
<u>HIST 2910</u> [0.5]	Special Subject in History
<u>HIST 3217</u> [0.5]	Empire and Globalization
<u>HIST 3715</u> [0.5]	Themes in South Asian History

Music

<u>MUSI 2009</u> [0.5]	Music of Asia
<u>MUSI 3107</u> [0.5]	Classical Indian Music I
<u>MUSI 4107</u> [0.5]	Classical Indian Music II

Philosophy

<u>PHIL 2700 [0.5]</u>	Asian Philosophy
Political Science	
<u>PSCI 3700 [0.5]</u>	Government and Politics of South Asia
Religion	
<u>RELI 1015 [0.5]</u>	Introductory Sanskrit I
<u>RELI 1715 [0.5]</u>	South Asian Religions
<u>RELI 2015 [0.5]</u>	Introductory Sanskrit II
<u>RELI 2410 [0.5]</u>	Buddhism
<u>RELI 2510 [0.5]</u>	Hinduism
<u>RELI 2515 [0.5]</u>	Religion and Aesthetics in India
<u>RELI 2711 [0.5]</u>	Love and Its Myths
<u>RELI 2750 [0.5]</u>	Sikhism
<u>RELI 3420 [0.5]</u>	Early Buddhism
<u>RELI 3520 [0.5]</u>	Early Hinduism
<u>RELI 3522 [0.5]</u>	Modern Hinduism
<u>RELI 4852 [0.5]</u>	Seminar in Asian Religions
New Resources	No New Resources
Summary	<p>We propose adding a 'Minor in South Asian Studies' drawing on a variety of departments from FASS (COH, English, History, Music, Anthropology, Art History and Film) and FPA (Political Science). The Minor also uses the successful South Asia Studies courses (SAST 1001 and 1002) which have been running since 2013/14.</p> <p>The proposed Minor will help to build on Carleton's Internationalization and Global Outreach goals as outlined in the Strategic Integrated Plan. After three years of running SAST 1001 and 1002 there has been considerable interest expressed from students in those courses in seeing a Minor in South Asian Studies come into existence. We also anticipate that this minor will attract students in the new BGINS program adding further depth to the global areas covered in that program.</p>
Rationale	
Transition/Implementation	No impact on current students.
Program reviewer comments	<p>sukeshikamra (10/05/16 12:18 pm): Rollback: please speak with Richard Mann about making a change to the language (Sandra Bauer suggested some language in an email to Richard and me.</p> <p>sandrabauer (11/25/16 3:56 pm): Under the History category of the South Asian Studies Electives list, it states: "Note: students who have completed SAST 1001 and SAST 1002 may register for HIST 2312 and HIST 3715 without the HIST prerequisites listed in the Calendar. Students who have not completed SAST 1001 and SAST 1002 must fulfil the history prerequisites for those courses." Prerequisite information should be listed under the relevant courses, rather than anywhere else, so this will need to be removed. The offering department should update these courses accordingly. Or, I could do it for them and send into workflow for their approval. However, I note that HIST 2312 has no prerequisites listed at all, so the statement actually doesn't apply, Please advise.</p> <p>sandrabauer (12/02/16 5:14 pm): removed content regarding prerequisites for HIST courses, which belongs under the relevant courses (HIST 2312/HIST 3715).</p>

Key: 1499

New Program Proposal

Date Submitted: 12/12/16 2:22 pm

Viewing: **SAS : Minor in South Asian Studies**

Last edit: 01/13/17 11:07 am

Last modified by: sandrabauer

Changes proposed by: judydonaldson

In Workflow

1. HUMM ChairDir UG
2. AS Dean
3. AS FCC
4. AS FBoard
5. CUCQA
6. PRE SCCASP
7. SCCASP
8. SAPC
9. Senate
10. CalEditor

Approval Path

1. 12/12/16 2:25 pm
Judy Donaldson
(judydonaldson):
Approved for HUMM
ChairDir UG
2. 12/12/16 2:27 pm
Sukeshi Kamra
(sukeshikamra):
Approved for AS Dean
3. 12/12/16 2:53 pm
Sukeshi Kamra
(sukeshikamra):
Approved for AS FCC
4. 01/16/17 3:46 pm
Sandra Bauer
(sandrabauer): Approved
for AS FBoard
5. 01/17/17 10:20 am
Christina Noja
(christinanoja): Approved
for CUCQA
6. 01/17/17 12:21 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP
7. 01/17/17 12:34 pm
Dan Begin (danbegin):
Approved for SCCASP

Effective Date

2017-18

Workflow	majormod
Program Code	SAS
Level	Undergraduate
Faculty	Faculty of Arts and Social Sciences
Academic Unit	College of the Humanities
Degree	Not Applicable
Title	Minor in South Asian Studies

Program Requirements

Minor in South Asian Studies (4.0 credits)

This minor is available to all undergraduate degree students.

Requirements:

1. 1.0 credit in:	1.0
<u>SAST 1001 [0.5]</u>	Introduction to South Asian Studies I
<u>SAST 1002 [0.5]</u>	Introduction to South Asian Studies II
2. 2.0 credits in Approved South Asian Studies Electives at the 1000-level or higher (see list below)	2.0
3. 1.0 credit in Approved South Asian Studies Electives at the 3000-level or higher (see list below)	1.0
Total Credits	4.0

New Resources	No New Resources
Summary	We propose adding a 'Minor in South Asian Studies' drawing on a variety of departments from FASS (COH, English, History, Music, Anthropology, Art History and Film) and FPA (Political Science). The Minor also uses the successful South Asia Studies courses (SAST 1001 and 1002) which have been running since 2013/14.
Rationale	The proposed Minor will help to build on Carleton's Internationalization and Global Outreach goals as outlined in the Strategic Integrated Plan. After three years of running SAST 1001 and 1002 there has been considerable interest expressed from students in those courses in seeing a Minor in South Asian Studies come into existence. We also anticipate that this minor will attract students in the new BGINS program adding further depth to the global areas covered in that program.
Transition/Implementation	No impact on current students.

sandrabauer (07/19/16 11:29 am): Created distinct entry for approved electives.
elizabethbruce (09/22/16 2:34 pm): Program code updated to SAS from TBD-1493

Program reviewer
comments

sandrabauer (11/30/16 2:47 pm): Who is the Minor open to?

sandrabauer (12/05/16 1:59 pm): Rollback: Please insert statement regarding availability of program, directly beneath the "Minor in South Asian Studies (4.0 credits)" line.

sandrabauer (01/16/17 3:46 pm): Approved on behalf of FASS FB, per new assoc. dean.

Key: 1493

New Course Proposal

Date Submitted: 09/30/16 3:58 pm

Viewing: **COMP 4906 : Honours Thesis**

Last edit: 12/20/16 12:23 pm

Changes proposed by: doughowe

In Workflow

1. **COMP ChairDir UG**
2. **COMP FCC**
3. **COMP FBoard**
4. **CUCQA**
5. **PRE SCCASP**
6. **SCCASP**
7. **SAPC**
8. Senate
9. Banner

Approval Path

1. 11/28/16 1:10 am
Douglas Howe
(doughowe): Approved
for COMP ChairDir UG
2. 11/29/16 9:22 am
Douglas Howe
(doughowe): Approved
for COMP FCC
3. 11/29/16 10:25 pm
Douglas Howe
(doughowe): Approved
for COMP FBoard
4. 12/20/16 8:26 am
Christina Noja
(christinanoja): Approved
for CUCQA
5. 12/20/16 12:24 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP
6. 01/17/17 10:16 am
Dan Begin (danbegin):
Approved for SCCASP

Calendar Pages
referencing this
course

[Computer Science](#)
[Computer Science \(COMP\)](#)

Programs referencing
this course

[Computer Science Management and Business Systems Stream B.C.S. Honours](#)
[Computer Science Computer Game Development Stream B.C.S. Honours](#)
[Computer Science Biomedical Computing Stream B.C.S. Honours](#)

[Computer Science Mobile Computing Stream B.C.S. Honours](#)
[Computer Science Algorithms Stream B.C.S. Honours](#)
[Computer Science Software Engineering Stream B.C.S. Honours](#)
[Computer Science Network Computing Stream B.C.S. Honours](#)
[Computer Science Computer and Internet Security Stream B.C.S. Honours](#)
[Computer Science B.C.S. Honours](#)

Effective Date	2017-18
Workflow	majormod
New Resources	No New Resources
Level	Undergraduate
Course Code	COMP
Course Number	4906
Title	Honours Thesis
Title (short)	Honours Thesis

Faculty	Faculty of Science
Academic Unit	School of Computer Science
Credit Value	1.0
Course Description	An independent research project under the direct supervision of a faculty advisor. Permission to register is granted once an approved project proposal is submitted to the School of Computer Science. Evaluation is based on a written thesis and a poster presentation.
Prerequisite(s)	fourth-year standing in a B.C.S. Honours program with a minimum CGPA of 9.0 in the major and permission of the School of Computer Science.
Class Format	
Precluded Courses	COMP 4905
Also listed as	
Piggybacked Courses	

Grade Mode	Standard Letter Grade
Schedule Type	Research Project
Summary	Add full-credit Honours Thesis as alternative to half-credit Honours Project.

Rationale for new
course

Some of our undergrads are very interested in research, but 0.5cr does not reflect the amount of work needed for a significant research project. Students also want some distinction made on their transcript between a research contribution and the more-typical software development project.

The CGPA requirement is both to ensure that students have sufficient research potential, and to limit the number of students choosing this option since we do not have sufficient faculty resources for all students to do theses.

Course reviewer
comments

sandrabauer (01/11/17 5:25 pm): precludes match

Key: 9148

Date Submitted: 09/30/16 4:44 pm

Viewing: **BCS-59 : Computer Science
Management and Business Systems
Stream B.C.S. Honours**

Last approved: 01/05/16 2:46 pm

Last edit: 12/20/16 1:10 pm

Last modified by: sandrabauer

Changes proposed by: doughtowe

In Workflow

1. **COMP ChairDir UG**
2. **SCI Dean**
3. **COMP FCC**
4. **COMP FBoard**
5. **CUCQA**
6. **PRE SCCASP**
7. **SCCASP**
8. **SAPC**
9. Senate
10. CalEditor

Approval Path

1. 11/28/16 1:11 am
Douglas Howe
(doughtowe): Approved
for COMP ChairDir UG
2. 11/28/16 9:01 am
Malcolm Butler
(malcolmbutler):
Approved for SCI Dean
3. 11/29/16 9:23 am
Douglas Howe
(doughtowe): Approved
for COMP FCC
4. 11/29/16 10:26 pm
Douglas Howe
(doughtowe): Approved
for COMP FBoard
5. 12/20/16 8:30 am
Christina Noja
(christinanoja): Approved
for CUCQA
6. 12/20/16 1:11 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP
7. 01/17/17 10:17 am
Dan Begin (danbegin):
Approved for SCCASP

Calendar Pages Using this Program [Computer Science](#)

History

1. May 5, 2014 by sandra
2. Jan 5, 2016 by Edina Storfer (edinastorfer)

Effective Date	2017-18
Workflow	majormod minormod
Program Code	BCS-59
Level	Undergraduate
Faculty	Faculty of Science
Academic Unit	School of Computer Science
Degree	Bachelor of Computer Science
Title	Computer Science Management and Business Systems Stream B.C.S. Honours

Program Requirements

Computer Science Management and Business Systems Stream B.C.S. Honours (20.0 credits)

A. Credits Included in the Major CGPA (9.0 credits)

~~1. 7.0 credits in:~~

~~7.0~~

1. 6.5 credits in:

6.5

COMP 1405 [0.5]	Introduction to Computer Science I
COMP 1805 [0.5]	Discrete Structures I
COMP 1406 [0.5]	Introduction to Computer Science II
COMP 2401 [0.5]	Introduction to Systems Programming
COMP 2402 [0.5]	Abstract Data Types and Algorithms
COMP 2404 [0.5]	Introduction to Software Engineering
COMP 2406 [0.5]	Fundamentals of Web Applications
COMP 2804 [0.5]	Discrete Structures II
COMP 3000 [0.5]	Operating Systems
COMP 3004 [0.5]	Object-Oriented Software Engineering
COMP 3005 [0.5]	Database Management Systems
COMP 3007 [0.5]	Programming Paradigms
COMP 3804 [0.5]	Design and Analysis of Algorithms I

~~COMP 4905 [0.5]~~~~Honours Project~~

2. **0.5 credit in COMP** at the 2000-level or above 0.5

~~3. 1.5 credits in COMP at the 4000-level~~ ~~1.5~~

3. **2.0 credits in:** 2.0

COMP 4905 and 1.5 credits in COMP at the 4000 level, or

COMP 4906 and 1.0 credit in COMP at the 4000 level

B. Credits Not Included in the Major CGPA (11.0 credits)

4. **1.5 credits from:** 1.5

MATH 1007 [0.5]

Elementary Calculus I

& MATH 1104 [0.5]

Linear Algebra for Engineering or Science

& MATH at the 2000-level or above

or

MATH 1002 [1.0]

Calculus and Introductory Analysis I

& MATH 1104 [0.5]

Linear Algebra for Engineering or Science

or

MATH 1007 [0.5]

Elementary Calculus I

& MATH 1102 [1.0]

Algebra I

5. **0.5 credit in:** 0.5

STAT 2507 [0.5]

Introduction to Statistical Modeling I

6. **1.0 credit from:** 1.0

BUSI 1003 and 0.5 credit in 2000-level BUSI, or

BUSI 1001 [0.5]

Principles of Financial Accounting

& BUSI 1002 [0.5]

Management Accounting

7. **2.0 credits in:** 2.0

BUSI 2121 [0.5]

Introduction to Organizational Behaviour

BUSI 2301 [0.5]

Introduction to Operations Management

BUSI 2503 [0.5]

Introduction to Finance

BUSI 3402 [0.5]

Systems Analysis and Design

8. **1.0 credit in:** 1.0

ECON 1000 [1.0]

Introduction to Economics

9. **1.5 credit in BUSI** at the 3000-level or above 1.5

10. **3.5 credits in** free electives. 3.5

Total Credits 20.0

New Resources

No New Resources

Summary

Add thesis option

Rationale for change

See rationale for COMP 4906

Transition/Implementation N/A

Program reviewer
comments

Date Submitted: 11/23/16 3:25 pm

Viewing: **BCS-UBCS : Computer Science
B.C.S. Honours**

Last approved: 05/05/14 2:47 pm

Last edit: 01/06/17 3:20 pm

Last modified by: sandrabauer

Changes proposed by: doughtowe

In Workflow

1. **COMP ChairDir UG**
2. **SCI Dean**
3. **COMP FCC**
4. **COMP FBoard**
5. **CUCQA**
6. **PRE SCCASP**
7. **SCCASP**
8. **SAPC**
9. Senate
10. CalEditor

Approval Path

1. 11/28/16 1:10 am
Douglas Howe
(doughtowe): Approved
for COMP ChairDir UG
2. 11/28/16 9:01 am
Malcolm Butler
(malcolmbutler):
Approved for SCI Dean
3. 11/29/16 9:22 am
Douglas Howe
(doughtowe): Approved
for COMP FCC
4. 11/29/16 10:25 pm
Douglas Howe
(doughtowe): Approved
for COMP FBoard
5. 01/12/17 8:26 am
Christina Noja
(christinanoja): Approved
for CUCQA
6. 01/12/17 11:42 am
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP
7. 01/17/17 10:11 am
Dan Begin (danbegin):
Approved for SCCASP

Calendar Pages Using this Program [Computer Science](#)

History

1. May 5, 2014 by sandra

Effective Date	2017-18
Workflow	majormod minormod
Program Code	BCS-UBCS
Level	Undergraduate
Faculty	Faculty of Science
Academic Unit	School of Computer Science
Degree	Bachelor of Computer Science
Title	Computer Science B.C.S. Honours

Program Requirements

Computer Science B.C.S. Honours (20.0 credits)

A. Credits Included in the Major CGPA (9.0 credits)

~~1. 7.0 credits in:~~

~~7.0~~

1. **6.5 credits in:**

6.5

COMP 1405 [0.5]	Introduction to Computer Science I
COMP 1805 [0.5]	Discrete Structures I
COMP 1406 [0.5]	Introduction to Computer Science II
COMP 2401 [0.5]	Introduction to Systems Programming
COMP 2402 [0.5]	Abstract Data Types and Algorithms
COMP 2404 [0.5]	Introduction to Software Engineering
COMP 2406 [0.5]	Fundamentals of Web Applications
COMP 2804 [0.5]	Discrete Structures II
COMP 3000 [0.5]	Operating Systems
COMP 3004 [0.5]	Object-Oriented Software Engineering
COMP 3005 [0.5]	Database Management Systems
COMP 3007 [0.5]	Programming Paradigms
COMP 3804 [0.5]	Design and Analysis of Algorithms I
COMP 4905 [0.5]	Honours Project

2. **0.5 credit in** COMP at the 2000-level or above

0.5

3. 1.5 credits in COMP at the 4000 level	1.5
3. 2.0 credits in:	2.0
<u>COMP 4905</u> and 1.5 credits in COMP at the 4000 level, or	
<u>COMP 4906</u> and 1.0 credit in COMP at the 4000 level	
B. Credits Not Included in the Major CGPA (11.0 credits)	
4. 1.5 credits from:	1.5
<u>MATH 1007</u> [0.5] Elementary Calculus I	
& <u>MATH 1104</u> [0.5] Linear Algebra for Engineering or Science	
& MATH at the 2000-level or above	
or	
<u>MATH 1002</u> [1.0] Calculus and Introductory Analysis I	
& <u>MATH 1104</u> [0.5] Linear Algebra for Engineering or Science	
or	
<u>MATH 1007</u> [0.5] Elementary Calculus I	
& <u>MATH 1102</u> [1.0] Algebra I	
5. 0.5 credit in:	0.5
<u>STAT 2507</u> [0.5] Introduction to Statistical Modeling I	
6. 5.0 credits in Breadth Electives	5.0
7. 4.0 credits in free electives.	4.0
Total Credits	20.0

New Resources	No New Resources
Summary	Reflect renaming of course category. Add thesis option.
Rationale for change	See course category modification. For thesis option, see rationale for COMP 4906.
Transition/Implementation	N/A
Program reviewer comments	sandrabauer (11/23/16 3:05 pm) : Rollback: resubmit from initiator step to enable majormod workflow to activate. sandrabauer (01/06/17 3:20 pm) : Adjusted Item 3 for clarity (see streams)

Key: 776

Date Submitted: 11/23/16 3:25 pm

Viewing: **BCS-5J : Computer Science
Network Computing Stream B.C.S.
Honours**

Last approved: 05/05/14 2:49 pm

Last edit: 12/20/16 3:16 pm

Last modified by: sandrabauer

Changes proposed by: doughtowe

In Workflow

1. **COMP ChairDir UG**
2. **SCI Dean**
3. **COMP FCC**
4. **COMP FBoard**
5. **CUCQA**
6. **PRE SCCASP**
7. **SCCASP**
8. **SAPC**
9. Senate
10. CalEditor

Approval Path

1. 11/28/16 1:11 am
Douglas Howe
(doughtowe): Approved
for COMP ChairDir UG
2. 11/28/16 9:01 am
Malcolm Butler
(malcolmbutler):
Approved for SCI Dean
3. 11/29/16 9:23 am
Douglas Howe
(doughtowe): Approved
for COMP FCC
4. 11/29/16 10:26 pm
Douglas Howe
(doughtowe): Approved
for COMP FBoard
5. 12/20/16 8:30 am
Christina Noja
(christinanoja): Approved
for CUCQA
6. 12/20/16 3:16 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP
7. 01/17/17 10:17 am
Dan Begin (danbegin):
Approved for SCCASP

Calendar Pages Using this Program [Computer Science](#)

History

1. May 5, 2014 by sandra

Effective Date	2017-18
Workflow	majormod minormod
Program Code	BCS-5J
Level	Undergraduate
Faculty	Faculty of Science
Academic Unit	School of Computer Science
Degree	Bachelor of Computer Science
Title	Computer Science Network Computing Stream B.C.S. Honours

Program Requirements

Computer Science Network Computing Stream B.C.S. Honours (20.0 credits)

A. Credits Included in the Major CGPA (9.0 credits)

~~1. 7.0 credits in:~~

~~7.0~~

1. 6.5 credits in:

6.5

COMP 1405 [0.5]	Introduction to Computer Science I
COMP 1406 [0.5]	Introduction to Computer Science II
COMP 1805 [0.5]	Discrete Structures I
COMP 2401 [0.5]	Introduction to Systems Programming
COMP 2402 [0.5]	Abstract Data Types and Algorithms
COMP 2404 [0.5]	Introduction to Software Engineering
COMP 2406 [0.5]	Fundamentals of Web Applications
COMP 2804 [0.5]	Discrete Structures II
COMP 3000 [0.5]	Operating Systems
COMP 3004 [0.5]	Object-Oriented Software Engineering
COMP 3005 [0.5]	Database Management Systems
COMP 3007 [0.5]	Programming Paradigms
COMP 3804 [0.5]	Design and Analysis of Algorithms I
COMP 4905 [0.5]	Honours Project

2. 0.5 credit in:		0.5
<u>COMP 3203</u> [0.5]	Principles of Computer Networks	
3. 1.5 credit from:		1.5
3. 2.0 credits from:		2.0
a) <u>COMP 4905</u> and 1.5 credit from the following list of 4000-level COMP courses, or		
b) <u>COMP 4906</u> and 1.0 credit from the following list of 4000-level COMP courses.		
<u>COMP 4000</u> [0.5]	Distributed Operating Systems	
<u>COMP 4001</u> [0.5]	Distributed Computing	
<u>COMP 4009</u> [0.5]	Programming for Clusters and Multi-Core Processors	
<u>COMP 4104</u> [0.5]	Principles and Practice of Distributed Programming	
<u>COMP 4108</u> [0.5]	Computer Systems Security	
<u>COMP 4203</u> [0.5]	Wireless Networks and Security	
<u>COMP 4804</u> [0.5]	Design and Analysis of Algorithms II	
B. Credits Not Included in the Major CGPA (11.0 credits)		
4. 1.5 credits from:		1.5
<u>MATH 1007</u> [0.5]	Elementary Calculus I	
& <u>MATH 1104</u> [0.5]	Linear Algebra for Engineering or Science	
& MATH at the 2000-level or above		
or		
<u>MATH 1002</u> [1.0]	Calculus and Introductory Analysis I	
& <u>MATH 1104</u> [0.5]	Linear Algebra for Engineering or Science	
or		
<u>MATH 1007</u> [0.5]	Elementary Calculus I	
& <u>MATH 1102</u> [1.0]	Algebra I	
5. 0.5 credit in:		0.5
<u>STAT 2507</u> [0.5]	Introduction to Statistical Modeling I	
6. 5.0 credits in Breadth Electives		5.0
7. 4.0 credits in free electives.		4.0
Total Credits		20.0

New Resources	No New Resources
Summary	Reflect renaming of course category. Add thesis option.
Rationale for change	See course category modification. For thesis option, see rationale for COMP 4906.
Transition/Implementation	N/A

Program reviewer comments	sandrabauer (11/23/16 3:05 pm): Rollback: resubmit from initiator step to enable majormod workflow to activate.
---------------------------	--

Key: 780

A deleted record cannot be edited

Program Delete Proposal

Date Submitted: 09/30/16 4:35 pm

Viewing: **BCS-5H1 : Computer Science
Psychology Stream B.C.S. Honours**

Last approved: 01/05/16 2:46 pm

Last edit: 12/20/16 3:49 pm

Last modified by: sandrabauer

Changes proposed by: doughowe

In Workflow

1. **COMP ChairDir UG**
2. **SCI Dean**
3. **COMP FCC**
4. **COMP FBoard**
5. **CUCQA**
6. **PRE SCCASP**
7. **SCCASP**
8. **SAPC**
9. Senate
10. CalEditor

Approval Path

1. 11/28/16 1:11 am
Douglas Howe
(doughowe): Approved
for COMP ChairDir UG
2. 11/28/16 9:02 am
Malcolm Butler
(malcolmbutler):
Approved for SCI Dean
3. 11/29/16 9:23 am
Douglas Howe
(doughowe): Approved
for COMP FCC
4. 11/29/16 10:26 pm
Douglas Howe
(doughowe): Approved
for COMP FBoard
5. 12/20/16 8:30 am
Christina Noja
(christinanoja): Approved
for CUCQA
6. 12/20/16 3:53 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP
7. 01/17/17 10:17 am
Dan Begin (danbegin):
Approved for SCCASP

Calendar Pages Using this Program [Computer Science](#)

History

1. May 5, 2014 by sandra
2. Mar 11, 2015 by sandra
3. Jan 5, 2016 by Edina Storfer (edinastorfer)

Effective Date	2017-18
Workflow	majormod minormod
Program Code	BCS-5H1
Level	Undergraduate
Faculty	Faculty of Science
Academic Unit	School of Computer Science
Degree	Bachelor of Computer Science
Title	Computer Science Psychology Stream B.C.S. Honours

Program Requirements

Computer Science Psychology Stream B.C.S. Honours (20.0 credits)

A. Credits Included in the Major CGPA (9.0 credits)

1. 7.0 credits in:

7.0

COMP 1405 [0.5]	Introduction to Computer Science I
COMP 1406 [0.5]	Introduction to Computer Science II
COMP 1805 [0.5]	Discrete Structures I
COMP 2401 [0.5]	Introduction to Systems Programming
COMP 2402 [0.5]	Abstract Data Types and Algorithms
COMP 2404 [0.5]	Introduction to Software Engineering
COMP 2406 [0.5]	Fundamentals of Web Applications
COMP 2804 [0.5]	Discrete Structures II
COMP 3000 [0.5]	Operating Systems
COMP 3004 [0.5]	Object-Oriented Software Engineering
COMP 3005 [0.5]	Database Management Systems
COMP 3007 [0.5]	Programming Paradigms
COMP 3804 [0.5]	Design and Analysis of Algorithms I

<u>COMP 4905</u> [0.5]	Honours Project	
2. 0.5 credit in:		0.5
<u>COMP 3008</u> [0.5]	Human-Computer Interaction	
3. 1.5 credits in COMP at the 4000-level		1.5
B. Credits Not Included in the Major CGPA (11.0 credits)		
4. 1.5 credits in:		1.5
<u>MATH 1007</u> [0.5]	Elementary Calculus I	
& <u>MATH 1104</u> [0.5]	Linear Algebra for Engineering or Science	
& MATH at the 2000-level or above		
or		
<u>MATH 1002</u> [1.0]	Calculus and Introductory Analysis I	
& <u>MATH 1104</u> [0.5]	Linear Algebra for Engineering or Science	
or		
<u>MATH 1007</u> [0.5]	Elementary Calculus I	
& <u>MATH 1102</u> [1.0]	Algebra I	
5. 0.5 credit in:		0.5
<u>STAT 2507</u> [0.5]	Introduction to Statistical Modeling I	
6. 1.0 credit in:		1.0
<u>PSYC 1001</u> [0.5]	Introduction to Psychology I	
<u>PSYC 1002</u> [0.5]	Introduction to Psychology II	
7. 2.5 credits in:		2.5
<u>PSYC 2001</u> [0.5]	Introduction to Research Methods in Psychology	
<u>PSYC 2100</u> [0.5]	Introduction to Social Psychology	
<u>PSYC 2700</u> [0.5]	Introduction to Cognitive Psychology	
<u>PSYC 2800</u> [0.0]	Course PSYC 2800 Not Found	
<u>PSYC 2801</u> [0.5]	Organizational Psychology I	
8. 0.5 credit in PSYC at the 3000-level or above		0.5
9. 0.5 credit from:		0.5
<u>PSYC 3702</u> [0.5]	Perception	
<u>PSYC 3801</u> [0.5]	Organizational Psychology II	
10. 1.0 credit in:		1.0
<u>PSYC 4800</u> [0.5]	Aspects of Product Design Methodology	
0.5 credit PSYC at the 4000 level		
13. 3.5 credits in free electives.		3.5
Total Credits		20.0

New Resources

Summary	Delete program.
Rationale for change	Over the years, PSYC has deleted most of the courses that made this stream more than just a PSYC minor with another name. The enrolment has been small: in the last 4 years (most recent first) first-year enrolment has been: 4, 3, 3, 2. Over the years, PSYC has deleted most of the courses that made this stream

more than just a PSYC minor with another name. The enrolment has been small: in the last 4 years (most recent first) first-year enrolment has been: 4, 3, 3, 2.

Transition/Implementation

The PSYC courses will be offered, or not, independently of whether this stream is closed. The one COMP course needed for the stream is COMP 3008, which will continue to be offered and is required in other streams that are not being closed.

**Program reviewer
comments**

doughowe (09/30/16 9:44 am): Rollback: N/A
doughowe (09/30/16 10:56 am): Rollback: N/A

Key: 786

Date Submitted: 11/23/16 3:25 pm

Viewing: **BCS-5H-BCS-5A : Computer
Science Software Engineering Stream
B.C.S. Honours**

Last approved: 05/05/14 2:49 pm

Last edit: 01/06/17 10:18 am

Last modified by: pattypatrick

Changes proposed by: doughtowe

In Workflow

1. **COMP ChairDir UG**
2. **SCI Dean**
3. **COMP FCC**
4. **COMP FBoard**
5. **CUCQA**
6. **PRE SCCASP**
7. **SCCASP**
8. **SAPC**
9. Senate
10. CalEditor

Approval Path

1. 11/28/16 1:11 am
Douglas Howe
(doughtowe): Approved
for COMP ChairDir UG
2. 11/28/16 9:02 am
Malcolm Butler
(malcolmbutler):
Approved for SCI Dean
3. 11/29/16 9:23 am
Douglas Howe
(doughtowe): Approved
for COMP FCC
4. 11/29/16 10:26 pm
Douglas Howe
(doughtowe): Approved
for COMP FBoard
5. 12/20/16 8:31 am
Christina Noja
(christinanoja): Approved
for CUCQA
6. 12/20/16 3:49 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP
7. 01/17/17 10:19 am
Dan Begin (danbegin):
Approved for SCCASP

Calendar Pages Using this Program [Computer Science](#)

History

1. May 5, 2014 by sandra

Effective Date	2017-18
Workflow	majormod minormod
Program Code	BCS-5H BCS-5A
Level	Undergraduate
Faculty	Faculty of Science
Academic Unit	School of Computer Science
Degree	Bachelor of Computer Science
Title	Computer Science Software Engineering Stream B.C.S. Honours

Program Requirements

Computer Science Software Engineering Stream B.C.S. Honours (20.0 credits)

A. Credits Included in the Major CGPA (9.5 credits)

~~1. 7.0 credits in:~~

~~7.0~~

1. 6.5 credits in:

6.5

COMP 1405 [0.5]	Introduction to Computer Science I
COMP 1805 [0.5]	Discrete Structures I
COMP 1406 [0.5]	Introduction to Computer Science II
COMP 2401 [0.5]	Introduction to Systems Programming
COMP 2402 [0.5]	Abstract Data Types and Algorithms
COMP 2404 [0.5]	Introduction to Software Engineering
COMP 2406 [0.5]	Fundamentals of Web Applications
COMP 2804 [0.5]	Discrete Structures II
COMP 3000 [0.5]	Operating Systems
COMP 3004 [0.5]	Object-Oriented Software Engineering
COMP 3005 [0.5]	Database Management Systems
COMP 3007 [0.5]	Programming Paradigms
COMP 3804 [0.5]	Design and Analysis of Algorithms I
COMP 4905 [0.5]	Honours Project

2. 0.5 credit from:		0.5
<u>COMP 3008</u> [0.5]	Human-Computer Interaction	
<u>COMP 4104</u> [0.5]	Principles and Practice of Distributed Programming	
3. 1.5 credits in:		1.5
<u>SYSC 3303</u> [0.5]	Real-Time Concurrent Systems	
<u>COMP 4004</u> [0.5]	Software Quality Assurance	
<u>SYSC 4106</u> [0.5]	Software Product Management	
4. 0.5 credit in COMP at the 4000 level		0.5
4. 1.0 credit from:		1.0
<u>COMP 4905</u> and 0.5 credit in COMP at the 4000 level, or		
<u>COMP 4906</u> [0.0]	Honours Thesis	
B. Credits Not Included in the Major CGPA (10.5 credits)		
5. 1.5 credits from:		1.5
<u>MATH 1007</u> [0.5]	Elementary Calculus I	
& <u>MATH 1104</u> [0.5]	Linear Algebra for Engineering or Science	
& MATH at the 2000-level or above		
or		
<u>MATH 1002</u> [1.0]	Calculus and Introductory Analysis I	
& <u>MATH 1104</u> [0.5]	Linear Algebra for Engineering or Science	
or		
<u>MATH 1007</u> [0.5]	Elementary Calculus I	
& <u>MATH 1102</u> [1.0]	Algebra I	
6. 0.5 credit from:		0.5
<u>STAT 2507</u> [0.5]	Introduction to Statistical Modeling I	
7. 5.0 credits in Breadth Electives		5.0
8. 3.5 credits in free electives.		3.5
Total Credits		20.0

New Resources	No New Resources
Summary	Reflect renaming of course category. Add thesis option.
Rationale for change	See course category modification. For thesis option, see rationale for COMP 4906.
Transition/Implementation	N/A

Program reviewer comments	sandrabauer (11/23/16 3:05 pm): Rollback: resubmit from initiator step to enable majormod workflow to activate. pattypatrick (01/06/17 10:18 am): Adjust BCS-5A to BCS-5H to reflect the correct program code for Software Engineering.
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Key: 779

Date Submitted: 09/30/16 4:48 pm

Viewing: **BCS-592 : Computer Science
Computer Game Development
Stream B.C.S. Honours**

Last approved: 05/05/14 2:51 pm

Last edit: 12/20/16 1:01 pm

Last modified by: sandrabauer

Changes proposed by: doughtowe

In Workflow

1. **COMP ChairDir UG**
2. **SCI Dean**
3. **COMP FCC**
4. **COMP FBoard**
5. **CUCQA**
6. **PRE SCCASP**
7. **SCCASP**
8. **SAPC**
9. Senate
10. CalEditor

Approval Path

1. 11/28/16 1:11 am
Douglas Howe
(doughtowe): Approved
for COMP ChairDir UG
2. 11/28/16 9:01 am
Malcolm Butler
(malcolmbutler):
Approved for SCI Dean
3. 11/29/16 9:23 am
Douglas Howe
(doughtowe): Approved
for COMP FCC
4. 11/29/16 10:26 pm
Douglas Howe
(doughtowe): Approved
for COMP FBoard
5. 12/20/16 8:30 am
Christina Noja
(christinanoja): Approved
for CUCQA
6. 12/20/16 1:08 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP
7. 01/17/17 10:17 am
Dan Begin (danbegin):
Approved for SCCASP

Calendar Pages Using this Program [Computer Science](#)

History

1. May 5, 2014 by sandra

Effective Date	2017-18
Workflow	majormod minormod
Program Code	BCS-592
Level	Undergraduate
Faculty	Faculty of Science
Academic Unit	School of Computer Science
Degree	Bachelor of Computer Science
Title	Computer Science Computer Game Development Stream B.C.S. Honours

Program Requirements

Computer Science Computer Game Development Stream B.C.S. Honours (20.0 credits)

A. Credits Included in the Major CGPA (10.0 credits)

~~1. 7.0 credits in:~~

~~7.0~~

1. **6.5 credits in:**

6.5

COMP 1405 [0.5]	Introduction to Computer Science I
COMP 1406 [0.5]	Introduction to Computer Science II
COMP 1805 [0.5]	Discrete Structures I
COMP 2401 [0.5]	Introduction to Systems Programming
COMP 2402 [0.5]	Abstract Data Types and Algorithms
COMP 2404 [0.5]	Introduction to Software Engineering
COMP 2406 [0.5]	Fundamentals of Web Applications
COMP 2804 [0.5]	Discrete Structures II
COMP 3000 [0.5]	Operating Systems
COMP 3004 [0.5]	Object-Oriented Software Engineering
COMP 3005 [0.5]	Database Management Systems
COMP 3007 [0.5]	Programming Paradigms
COMP 3804 [0.5]	Design and Analysis of Algorithms I
COMP 4905 [0.5]	Honours Project

2. 2.0 credits in:		2.0
<u>COMP 1501</u> [0.5]	Introduction to Computer Game Design	
<u>COMP 2501</u> [0.5]	Computer Game Design and Development	
<u>COMP 3501</u> [0.5]	Foundations of Game Programming and Computer Graphics	
<u>COMP 4501</u> [0.5]	Advanced Facilities for Real-Time Games	
3. 1.5 credits in:		1.0
<u>COMP 4905</u> and 1.0 credit in COMP at the 4000 level, or		
<u>COMP 4906</u> and 0.5 credit in COMP at the 4000 level		
B. Credits Not Included in the Major CGPA (10.0 credits)		
4. 1.5 credits from:		1.5
<u>MATH 1007</u> [0.5]	Elementary Calculus I	
& <u>MATH 1104</u> [0.5]	Linear Algebra for Engineering or Science	
& MATH at the 2000-level or above		
or		
<u>MATH 1002</u> [1.0]	Calculus and Introductory Analysis I	
& <u>MATH 1104</u> [0.5]	Linear Algebra for Engineering or Science	
or		
<u>MATH 1007</u> [0.5]	Elementary Calculus I	
& <u>MATH 1102</u> [1.0]	Algebra I	
6. 0.5 credit in:		0.5
<u>STAT 2507</u> [0.5]	Introduction to Statistical Modeling I	
7. 5.0 credits in Breadth electives		5.0
8. 3.0 credits in free electives		3.0
Total Credits		19.5

New Resources	No New Resources
Summary	Add thesis option
Rationale for change	See rationale for COMP 4906
Transition/Implementation	N/A

Program reviewer
comments

Key: 783

Date Submitted: 11/23/16 3:24 pm

Viewing: **BCS-593 : Computer Science
Biomedical Computing Stream B.C.S.
Honours**

Last approved: 05/05/14 2:52 pm

Last edit: 12/20/16 12:53 pm

Last modified by: sandrabauer

Changes proposed by: doughtowe

In Workflow

1. **COMP ChairDir UG**
2. **SCI Dean**
3. **COMP FCC**
4. **COMP FBoard**
5. **CUCQA**
6. **PRE SCCASP**
7. **SCCASP**
8. **SAPC**
9. Senate
10. CalEditor

Approval Path

1. 11/28/16 1:11 am
Douglas Howe
(doughtowe): Approved
for COMP ChairDir UG
2. 11/28/16 9:01 am
Malcolm Butler
(malcolmbutler):
Approved for SCI Dean
3. 11/29/16 9:23 am
Douglas Howe
(doughtowe): Approved
for COMP FCC
4. 11/29/16 10:25 pm
Douglas Howe
(doughtowe): Approved
for COMP FBoard
5. 12/20/16 8:29 am
Christina Noja
(christinanoja): Approved
for CUCQA
6. 12/20/16 12:53 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP
7. 01/17/17 10:16 am
Dan Begin (danbegin):
Approved for SCCASP

Calendar Pages Using this Program [Computer Science](#)

History

1. May 5, 2014 by sandra

Effective Date	2017-18
Workflow	majormod minormod
Program Code	BCS-593
Level	Undergraduate
Faculty	Faculty of Science
Academic Unit	School of Computer Science
Degree	Bachelor of Computer Science
Title	Computer Science Biomedical Computing Stream B.C.S. Honours

Program Requirements

Computer Science Biomedical Computing Stream B.C.S. Honours (20.0 credits)

A. Credits Included in the Major CGPA (9.0 credits)

~~1. 7.0 credits in:~~

~~7.0~~

1. 6.5 credits in:

6.5

COMP 1405 [0.5]	Introduction to Computer Science I
COMP 1406 [0.5]	Introduction to Computer Science II
COMP 1805 [0.5]	Discrete Structures I
COMP 2401 [0.5]	Introduction to Systems Programming
COMP 2402 [0.5]	Abstract Data Types and Algorithms
COMP 2404 [0.5]	Introduction to Software Engineering
COMP 2406 [0.5]	Fundamentals of Web Applications
COMP 2804 [0.5]	Discrete Structures II
COMP 3000 [0.5]	Operating Systems
COMP 3004 [0.5]	Object-Oriented Software Engineering
COMP 3005 [0.5]	Database Management Systems
COMP 3007 [0.5]	Programming Paradigms
COMP 3804 [0.5]	Design and Analysis of Algorithms I
COMP 4905 [0.5]	Honours Project

2. 1.0 credit in:		1.0
<u>COMP 3308</u> [0.5]	Bioinformatics	
<u>COMP 4804</u> [0.5]	Design and Analysis of Algorithms II	
3. 1.0 credit in:		1.0
<u>COMP 4905</u> and 0.5 credit in COMP at the 4000 level, or		
<u>COMP 4906</u> [0.0]	Honours Thesis	
4. 0.5 credit in:		0.5
4. 0.5 credit from:		0.5
<u>COMP 4300</u> [0.0]	Course COMP 4300 Not Found	
<u>COMP 4308</u> [0.5]	Computational Systems Biology	
B. Credits Not Included in the Major CGPA (11.0 credits)		
5. 1.5 credits from:		1.5
<u>MATH 1007</u> [0.5]	Elementary Calculus I	
& <u>MATH 1104</u> [0.5]	Linear Algebra for Engineering or Science	
& MATH at the 2000-level or above		
or		
<u>MATH 1002</u> [1.0]	Calculus and Introductory Analysis I	
& <u>MATH 1104</u> [0.5]	Linear Algebra for Engineering or Science	
or		
<u>MATH 1007</u> [0.5]	Elementary Calculus I	
& <u>MATH 1102</u> [1.0]	Algebra I	
6. 0.5 credit in:		0.5
<u>STAT 2507</u> [0.5]	Introduction to Statistical Modeling I	
7. 0.5 credit in COMP or MATH electives at the 2000-level or above		0.5
8. 2.0 credits in:		2.0
<u>BIOL 1103</u> [0.5]	Foundations of Biology I	
<u>BIOL 1104</u> [0.5]	Foundations of Biology II	
<u>BIOL 2104</u> [0.5]	Introductory Genetics	
<u>BIOL 2600</u> [0.5]	Introduction to Ecology	
9. 0.5 credit from:		0.5
<u>BIOL 3104</u> [0.5]	Molecular Genetics	
<u>BIOL 3609</u> [0.5]	Evolutionary Concepts	
10. 2.0 credits in:		2.0
<u>CHEM 1001</u> [0.5]	General Chemistry I	
<u>CHEM 1002</u> [0.5]	General Chemistry II	
<u>CHEM 2203</u> [0.5]	Organic Chemistry I	
<u>CHEM 2204</u> [0.5]	Organic Chemistry II	
11. 1.0 credit in:		1.0
<u>BIOC 2200</u> [0.5]	Cellular Biochemistry	
<u>BIOC 3101</u> [0.5]	General Biochemistry I	
12. 3.0 credits in free electives		3.0
Total Credits		20.0

New Resources

No New Resources

Summary	Delete COMP 4300; course being deleted
Rationale for change	COMP 4300 was small enrolment and we can't spare the faculty to teach it. For the thesis option, see the rationale for COMP 4906.
Transition/Implementation	COMP 4300 was required only as an "OR" with another course. That other course is remaining so students will no longer have a choice and will have to take that course.
Program reviewer comments	doughowe (09/30/16 10:56 am): Rollback: N/A sandrabauer (11/23/16 3:03 pm): Rollback: resubmit from initiator step to enable majormod workflow to be activated.

Key: 785

Date Submitted: 11/23/16 3:24 pm

Viewing: **BCS-595 : Computer Science
Mobile Computing Stream B.C.S.
Honours**

Last approved: 05/05/14 2:50 pm

Last edit: 12/20/16 2:35 pm

Last modified by: sandrabauer

Changes proposed by: doughtowe

In Workflow

1. **COMP ChairDir UG**
2. **SCI Dean**
3. **COMP FCC**
4. **COMP FBoard**
5. **CUCQA**
6. **PRE SCCASP**
7. **SCCASP**
8. **SAPC**
9. Senate
10. CalEditor

Approval Path

1. 11/28/16 1:11 am
Douglas Howe
(doughtowe): Approved
for COMP ChairDir UG
2. 11/28/16 9:01 am
Malcolm Butler
(malcolmbutler):
Approved for SCI Dean
3. 11/29/16 9:23 am
Douglas Howe
(doughtowe): Approved
for COMP FCC
4. 11/29/16 10:26 pm
Douglas Howe
(doughtowe): Approved
for COMP FBoard
5. 12/20/16 8:30 am
Christina Noja
(christinanoja): Approved
for CUCQA
6. 12/20/16 2:35 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP
7. 01/17/17 10:17 am
Dan Begin (danbegin):
Approved for SCCASP

Calendar Pages Using this Program [Computer Science](#)

History

1. May 5, 2014 by sandra

Effective Date	2017-18
Workflow	majormod minormod
Program Code	BCS-595
Level	Undergraduate
Faculty	Faculty of Science
Academic Unit	School of Computer Science
Degree	Bachelor of Computer Science
Title	Computer Science Mobile Computing Stream B.C.S. Honours

Program Requirements

Computer Science Mobile Computing Stream B.C.S. Honours (20.0 credits)

A. Credits Included in the Major CGPA (9.5 credits)

~~1. 7.0 credits in:~~

~~7.0~~

1. **6.5 credits in:**

6.5

COMP 1405 [0.5]	Introduction to Computer Science I
COMP 1406 [0.5]	Introduction to Computer Science II
COMP 1805 [0.5]	Discrete Structures I
COMP 2401 [0.5]	Introduction to Systems Programming
COMP 2402 [0.5]	Abstract Data Types and Algorithms
COMP 2404 [0.5]	Introduction to Software Engineering
COMP 2406 [0.5]	Fundamentals of Web Applications
COMP 2804 [0.5]	Discrete Structures II
COMP 3000 [0.5]	Operating Systems
COMP 3004 [0.5]	Object-Oriented Software Engineering
COMP 3005 [0.5]	Database Management Systems
COMP 3007 [0.5]	Programming Paradigms
COMP 3804 [0.5]	Design and Analysis of Algorithms I
COMP 4905 [0.5]	Honours Project

2. 2.0 credits in:		2.0
2. 1.0 credit in:		1.0
COMP 1601 [0.5]	Introduction to Mobile Application Development	
COMP 2601 [0.5]	Mobile Applications	
COMP 3601 [0.0]	Course COMP 3601 Not Found	
3. 0.5 credit from		0.5
COMP 4601 [0.5]	Intelligent Web-based Information Systems	
COMP 4602 [0.0]	Social Networking	
3. 1.5 credits in:		1.5
COMP 4905 and 1.0 credit in COMP at the 4000 level, or		
COMP 4906 and 0.5 credit at the 4000 level		
B. Credits Not Included in the Major CGPA (10.5 credits)		
4. 1.5 credits from:		1.5
MATH 1007 [0.5]	Elementary Calculus I	
& MATH 1104 [0.5]	Linear Algebra for Engineering or Science	
& MATH at the 2000-level or above		
or		
MATH 1002 [1.0]	Calculus and Introductory Analysis I	
& MATH 1104 [0.5]	Linear Algebra for Engineering or Science	
or		
MATH 1007 [0.5]	Elementary Calculus I	
& MATH 1102 [1.0]	Algebra I	
5. 0.5 credit in:		0.5
STAT 2507 [0.5]	Introduction to Statistical Modeling I	
6. 5.0 credits in Breadth Electives		5.0
7. 3.0 credits in free electives.		3.0
7. 3.5 credits in free electives.		3.5
Total Credits		20.0

New Resources

No New Resources

Summary

Change COMP course requirement: 3601 *and* 4601 -> 3601 *or* 4601.
 Reflect renaming of 3601 to 4602.
 Reflect renaming of course category.
 Add thesis option.

Rationale for change

We don't have the teaching resources to teach both 3601 and 4601 every year.
 For the thesis option, see the rationale for COMP 4906. See the rationale for the new course COMP 4602

Transition/Implementation

Students in the old version of the stream will have their audit amended as needed to replace either COMP 3601 or 4601 by COMP 4XXX.

Program reviewer comments

doughowe (09/30/16 10:56 am): Rollback: N/A
sandrabauer (11/23/16 3:04 pm): Rollback: resubmit from initiator step to enable majormod workflow to activate.

Key: 782

A deleted record cannot be edited

Program Delete Proposal

Date Submitted: 09/30/16 9:34 am

Viewing: **BCS-596 : Computer Science
Robotics Stream B.C.S. Honours**

Last approved: 03/22/16 11:11 am

Last edit: 09/30/16 9:34 am

Last modified by: doughowe

Changes proposed by: doughowe

In Workflow

1. **COMP ChairDir UG**
2. **SCI Dean**
3. **COMP FCC**
4. **COMP FBoard**
5. **CUCQA**
6. **PRE SCCASP**
7. **SCCASP**
8. **SAPC**
9. Senate
10. CalEditor

Approval Path

1. 11/28/16 1:11 am
Douglas Howe
(doughowe): Approved
for COMP ChairDir UG
2. 11/28/16 9:02 am
Malcolm Butler
(malcolmbutler):
Approved for SCI Dean
3. 11/29/16 9:23 am
Douglas Howe
(doughowe): Approved
for COMP FCC
4. 11/29/16 10:26 pm
Douglas Howe
(doughowe): Approved
for COMP FBoard
5. 12/20/16 8:30 am
Christina Noja
(christinanoja): Approved
for CUCQA
6. 12/20/16 3:25 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP
7. 01/17/17 10:18 am
Dan Begin (danbegin):
Approved for SCCASP

Calendar Pages Using this Program [Computer Science](#)

History

1. May 5, 2014 by sandra
2. Mar 15, 2016 by Edina Storfer (edinastorfer)
3. Mar 22, 2016 by Sandra Bauer (sandrabauer)

Effective Date	2017-18
Workflow	majormod minormod
Program Code	BCS-596
Level	Undergraduate
Faculty	Faculty of Science
Academic Unit	School of Computer Science
Degree	Bachelor of Computer Science
Title	Computer Science Robotics Stream B.C.S. Honours

Program Requirements

Computer Science Robotics Stream B.C.S. Honours (20.0 credits)

A. Credits included in the Major CGPA (9.5 credits)

1. 7.0 credits in:

7.0

COMP 1405 [0.5]	Introduction to Computer Science I
COMP 1406 [0.5]	Introduction to Computer Science II
COMP 1805 [0.5]	Discrete Structures I
COMP 2401 [0.5]	Introduction to Systems Programming
COMP 2402 [0.5]	Abstract Data Types and Algorithms
COMP 2404 [0.5]	Introduction to Software Engineering
COMP 2406 [0.5]	Fundamentals of Web Applications
COMP 2804 [0.5]	Discrete Structures II
COMP 3000 [0.5]	Operating Systems
COMP 3004 [0.5]	Object-Oriented Software Engineering
COMP 3005 [0.5]	Database Management Systems
COMP 3007 [0.5]	Programming Paradigms

<u>COMP 3804</u> [0.5]	Design and Analysis of Algorithms I	
<u>COMP 4905</u> [0.5]	Honours Project	
2. 1.5 credits in:		1.5
<u>COMP 2801</u> [0.5]	Introduction to Robotics	
<u>COMP 3802</u> [0.5]	Computational Geometry	
<u>COMP 4106</u> [0.5]	Artificial Intelligence	
3. 1.0 credit in COMP at the 4000-level		1.0
B. Credits not included in the Major CGPA (10.5 credits)		
4. 1.5 credits from:		1.5
<u>MATH 1007</u> [0.5]	Elementary Calculus I	
& <u>MATH 1104</u> [0.5]	Linear Algebra for Engineering or Science	
& MATH at the 2000-level or above		
or		
<u>MATH 1002</u> [1.0]	Calculus and Introductory Analysis I	
& <u>MATH 1104</u> [0.5]	Linear Algebra for Engineering or Science	
or		
<u>MATH 1007</u> [0.5]	Elementary Calculus I	
& <u>MATH 1102</u> [1.0]	Algebra I	
5. 0.5 credit in:		0.5
<u>STAT 2507</u> [0.5]	Introduction to Statistical Modeling I	
6. 5.0 credits in Approved Arts or Social Sciences or Science or Business Electives		5.0
7. 3.5 credits in free electives		3.5
Total Credits		20.0

New Resources

Summary	Delete
Rationale for change	The program never attracted a significant number of students, and has been blocked to new admissions for four years.
Transition/Implementation	No plan needed since admissions have been blocked for four years. There is only 1 student left in the program.

Program reviewer
comments

Key: 784

Date Submitted: 11/23/16 3:25 pm

Viewing: **BCS-597 : Computer Science
Algorithms Stream B.C.S. Honours**

Last approved: 05/05/14 2:48 pm

Last edit: 12/20/16 12:50 pm

Last modified by: sandrabauer

Changes proposed by: doughowe

In Workflow

1. **COMP ChairDir UG**
2. **SCI Dean**
3. **COMP FCC**
4. **COMP FBoard**
5. **CUCQA**
6. **PRE SCCASP**
7. **SCCASP**
8. **SAPC**
9. Senate
10. CalEditor

Approval Path

1. 11/28/16 1:10 am
Douglas Howe
(doughowe): Approved
for COMP ChairDir UG
2. 11/28/16 9:00 am
Malcolm Butler
(malcolmbutler):
Approved for SCI Dean
3. 11/29/16 9:22 am
Douglas Howe
(doughowe): Approved
for COMP FCC
4. 11/29/16 10:25 pm
Douglas Howe
(doughowe): Approved
for COMP FBoard
5. 12/20/16 8:26 am
Christina Noja
(christinanoja): Approved
for CUCQA
6. 12/20/16 12:50 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP
7. 01/17/17 10:16 am
Dan Begin (danbegin):
Approved for SCCASP

Calendar Pages Using this Program [Computer Science](#)

History

1. May 5, 2014 by sandra

Effective Date	2017-18
Workflow	majormod minormod
Program Code	BCS-597
Level	Undergraduate
Faculty	Faculty of Science
Academic Unit	School of Computer Science
Degree	Bachelor of Computer Science
Title	Computer Science Algorithms Stream B.C.S. Honours

Program Requirements

Computer Science Algorithms Stream B.C.S. Honours (20.0 credits)

A. Credits Included in the Major CGPA (10.0 credits)

~~1. 7.0 credits in:~~

~~7.0~~

1. 6.5 credits in:

6.5

COMP 1405 [0.5]	Introduction to Computer Science I
COMP 1805 [0.5]	Discrete Structures I
COMP 1406 [0.5]	Introduction to Computer Science II
COMP 2401 [0.5]	Introduction to Systems Programming
COMP 2402 [0.5]	Abstract Data Types and Algorithms
COMP 2404 [0.5]	Introduction to Software Engineering
COMP 2406 [0.5]	Fundamentals of Web Applications
COMP 2804 [0.5]	Discrete Structures II
COMP 3000 [0.5]	Operating Systems
COMP 3004 [0.5]	Object-Oriented Software Engineering
COMP 3005 [0.5]	Database Management Systems
COMP 3007 [0.5]	Programming Paradigms
COMP 3804 [0.5]	Design and Analysis of Algorithms I
COMP 4905 [0.5]	Honours Project

2. 1.5 credits in:	1.5
<u>COMP 3801</u> [0.5]	Algorithms for Modern Data Sets
<u>COMP 3803</u> [0.5]	Introduction to Theory of Computation
<u>COMP 4804</u> [0.5]	Design and Analysis of Algorithms II
3. 0.5 credit from:	0.5
<u>COMP 3802</u> [0.5]	Computational Geometry
<u>COMP 4001</u> [0.5]	Distributed Computing
4. 1.0 credit in COMP at the 4000 level or above	1.0
4. 1.5 credits in:	1.5
<u>COMP 4905</u> and 1.0 credit COMP at the 4000 level, or	
<u>COMP 4906</u> and 0.5 credit COMP at the 4000 level	
B. Credits Not Included in the Major CGPA (10.0 credits)	
5. 1.5 credits from:	1.5
<u>MATH 1007</u> [0.5]	Elementary Calculus I
& <u>MATH 1104</u> [0.5]	Linear Algebra for Engineering or Science
& MATH at the 2000-level or above	
or	
<u>MATH 1002</u> [1.0]	Calculus and Introductory Analysis I
& <u>MATH 1104</u> [0.5]	Linear Algebra for Engineering or Science
or	
<u>MATH 1007</u> [0.5]	Elementary Calculus I
& <u>MATH 1102</u> [1.0]	Algebra I
6. 0.5 credit in:	0.5
<u>STAT 2507</u> [0.5]	Introduction to Statistical Modeling I
7. 5.0 credits in Breadth Electives	5.0
8. 3.0 credits in free electives	3.0
Total Credits	20.0

New Resources	No New Resources
Summary	Reflect renaming of course category. Add thesis option.
Rationale for change	See course category modification. For thesis option, see rationale for COMP 4906.
Transition/Implementation	N/A

Program reviewer comments	sandrabauer (11/23/16 3:04 pm): Rollback: resubmit from initiator step to enable majormod workflow to activate.
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Key: 777

Guidelines for Determining the Academic Year

All terms

1. On an annual basis, SCCASP will determine the academic schedule using the guidelines below.
2. There are at least 62 teaching days each term.
3. Last day for registration: on the tenth teaching day of the term (after each class has met at least twice).
4. Last day to withdraw from courses: on the last teaching day of the term or, in summer, part of term.
5. The requirements for accreditation of programs will be respected.

Fall Term

6. Academic Orientation – two days before the beginning of the fall term. In some years, the September orientation period may be shortened to one day.
7. In some years, orientation activities and classes may take place before Labour Day, but not earlier than September 1st.
8. Fall Break: The break will normally be in the 7th or 8th full week of the term.
9. December examinations will end on or by December 22; in some years examinations may not end until December 23.

Winter Term

10. Winter classes begin on the first Monday after January 3 provided the calendar permits a minimum 13 day break from end of exams to beginning of term. Otherwise, the start of the winter term will be adjusted to accommodate.
11. Winter Break: the week of February containing Family Day holiday.
12. April examinations ending on or by April 29.

Summer Term

13. The summer Term is divided: 31 teaching days before July 1 and 31 teaching days after July 1.
14. There are final examination periods in both June and August.

Examination Periods

The schedule will include the following minimum number of days designated for examinations:

<u>Final Examinations</u>	<u>Deferred Examinations</u>
13 days in December ¹	7 days in February <u>6 days in January</u>
13 days in April ¹	11 days in June <u>12 days in May</u>
5 days in June	3 days in July
5 days in August	2 days in October <u>3 days in September</u>

Revised: Nov 2006; Dec 2010; Nov 2014; January 2017 - proposed

¹ in some years there may only be 12 exam days; there may not be a day between the end of classes and the beginning of examinations and examinations may be held on Sundays; normally students with a class on the last day of classes will not have an examination on the first day of exams.

14 business days from the deadline for grades submission are required for graduation processing.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Summary
3	TBD-1501	Journalism - Graduation Requirements	Edited	Modifying the graduation requirements for the BJ.
5	TBD-1478	R-UG-7.5 Bachelor of Industrial Design	Edited	remove IDES 3300 Projects IIIA (1.0) and replace with IDES 3310 Projects IIIA(0.5).Delete IDES 4302 and replace with IDES 3503.
7	R-UG-Coop	R-UG-Cooperative Education	Edited	Change in website linkAdditions to co-op regulations regarding completion of 5 credits prior to admission and policy regarding access to the job board once student accepts a positionChanges in CGPA and work/study pattern of co-op requirements for the Bachelor of Architectural StudiesAddition of Neuroscience and Mental Health program (already approved put not indicated in co-op calendar content)

Date Submitted: 10/20/16 3:30 pm

Viewing: **TBD-1501 : Journalism - Graduation Requirements**

Last approved: 07/26/16 2:59 pm

Last edit: 01/11/17 5:40 pm

Last modified by: sandrabauer

Changes proposed by: carolecraaswell

- In Workflow
1. REGS RO UG Review

2. PA FCC

3. PA FBoard

4. PRE SCCASP

5. SCCASP

6. Senate

7. CalEditor

Approval Path

1. 11/16/16 9:52 am

Lisa Ralph (lisaralph):
Approved for REGS RO
UG Review
2. 11/16/16 12:09 pm

Hugh Shewell
(hughshewell): Approved
for PA FCC
3. 11/16/16 12:11 pm

Hugh Shewell
(hughshewell): Approved
for PA FBoard
4. 12/08/16 5:42 pm

Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP

History

1. Jul 26, 2016 by Sandra Bauer (sandrabauer)

Calendar Pages Using this Program [Journalism](#)

Effective Date	2017-18
Workflow	majormod
Program Code	TBD-1501
Level	Undergraduate

Faculty	Faculty of Public Affairs
Academic Unit	Regulations: DEPT
Degree	
Title	Journalism - Graduation Requirements

Program Requirements

Graduation Requirements

In addition to the requirements listed below, students must satisfy the University regulations including the process of Academic Performance Evaluation (see [Academic Regulations](#) section of this Calendar).

~~For B.J. students, the common regulations applying to all B.J. In addition students, including those relating to Section 7.1 Academic Performance Evaluation for Degree Students, all the B.J. students are subject students, the common regulations applying to Academic Performance Evaluation for the all B.J. as described in Section 7.5 of the Academic Regulations of the University section of this Calendar.~~

~~Calendar:~~

Students should consult with the School when planning their program and selecting courses.

Note: students who already hold an undergraduate degree in another field are not eligible to apply for the B.J. (Honours) program. These students should consult the information on the Master of Journalism or the Master of Arts in Communication in the [Graduate Calendar](#).

In addition to the graduation requirements of the Faculty, a candidate for the degree of Bachelor of Journalism with Honours must have:

1. a Major CGPA of at least 6.50,
2. a **minimum** grade of C ~~or better~~ in **each of the 2000-level and above JOUR courses required in the Major; reporting courses;**
3. ~~a grade of C- or better in each other Journalism course;~~an Overall CGPA of at least **6.50, 5.00,** and
4. the recommendation of the School of Journalism and Communication for graduation.

Prohibited Courses

Courses below the 1000-level may not be used for credit in Journalism programs.

New Resources	No New Resources
Summary	Modifying the graduation requirements for the BJ.
Rationale for change	Theses changes bring the graduation requirements in line with the changes to Academic Performance Evaluation for the BJ.

Transition/Implementation

Program reviewer

comments

key: 1501

Date Submitted: 12/12/16 9:26 am

Viewing: **TBD-1478 : R-UG-7.5 Bachelor of Industrial Design**

Last approved: 05/31/16 4:31 pm

Last edit: 01/12/17 11:00 am

Last modified by: sandrabauer

Changes proposed by: annakim

In Workflow

- 1. IND ChairDir UG
- 2. IND FCC
- 3. IND FBoard
- 4. PRE SCCASP
- 5. SCCASP
- 6. CalEditor

Approval Path

- 1. 12/12/16 3:30 pm
Thomas Garvey
(thomasgarvey):
Approved for IND
ChairDir UG
- 2. 12/12/16 3:43 pm
Thomas Garvey
(thomasgarvey):
Approved for IND FCC
- 3. 12/12/16 3:51 pm
Thomas Garvey
(thomasgarvey):
Approved for IND FBoard
- 4. 12/13/16 4:06 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP

History

- 1. May 31, 2016 by Sandra Bauer (sandrabauer)

Calendar Pages Using this Program [Academic Performance Evaluation](#)

Effective Date 2017-18

Workflow **minor**~~mod~~~~major~~~~mod~~

Program Code TBD-1478

Level Undergraduate

Faculty	Faculty of Engineering and Design
Academic Unit	School of Industrial Design
Degree	
Title	R-UG-7.5 Bachelor of Industrial Design

Program Requirements

Bachelor of Industrial Design

1. Students in the Bachelor of Industrial Design degree are assessed at each Academic Performance Evaluation using their Overall CGPA and the Industrial Design Core courses. (The Industrial Design program does not distinguish a set of courses forming a Major).

The following evaluation criteria apply:

1. students are subject to an evaluation at the end of the winter term if they have completed 4.0 credits since admission or since the preceding evaluation;
2. in addition, students will receive an evaluation of their Industrial Design Core courses at the end of each Winter term as long as they have completed a Core course in the preceding summer, fall or winter terms.

Industrial Design Core Courses

IDES 1300 Projects IA, **IDES 1301** Projects IB, **IDES 2300** Projects IIA, **IDES 2302** Projects IIB, **IDES 3310 [0.0] Projects IIIA, IDES-3300 [0.0] Course IDES 3300 Not Found, IDES 3302** Projects IIIB, **IDES 3503 Professional Practice, IDES 4301** Minor Projects A, **IDES 4302 [0.0] Course IDES 4302 Not Found**

1. *Good Standing* - *Good Standing* requires a grade of C- or better in each of the Industrial Design Core courses as well as an Overall CGPA at or above the minimum given in Table 1 of Section 7.4.
2. *Academic Warning* - Students who are not assigned the status *Good Standing* or *Ineligible to Return* will be on *Academic Warning*. The following conditions apply:
 1. a student who is on *Academic Warning* due to a grade less than C- in a Core course, but with an Overall CGPA high enough for *Good Standing* will be given permission to repeat this Core course and must achieve a grade of C- or better before the next evaluation.
 2. a student who is on *Academic Warning* due to an Overall CGPA less than the minimum required for *Good Standing*, and who also has a grade less than C- in a Core course must raise both the Overall CGPA and pass the Core course with a grade of C- or better before the next evaluation. This student must first raise his or her Overall CGPA to a level sufficient to achieve *Good Standing*, if an evaluation were made, before permission will be given to re-register in the Core course.
 3. *Continue in Alternate* or *Dismissed from Program* - Students satisfying any of the following conditions must leave the Industrial Design program with the status *Continue in Alternate* (CA) or *Dismissed from Program* (DP):
 1. have an Overall CGPA that is less than 1.00,
 2. have failed to achieve a *Good Standing* assessment at the next Academic Performance Evaluation while on *Academic Warning*,
 3. have exceeded the maximum allowable number of discredits for the program,
 4. have failed to satisfy any additional course requirements received on admission,
 5. have received a grade of less than C- in the same Core course twice,
 6. have not completed the program within seven years.

New Resources	No New Resources
Summary	remove IDES 3300 Projects IIIA (1.0) and replace with IDES 3310 Projects IIIA(0.5). Delete IDES 4302 and replace with IDES 3503.
Rationale for change	update academic performance evaluation regulations to reflect new course proposal for IDES 3310 Projects IIIA (0.5). IDES 3503 added, to replace IDES 4302 which has been deleted.
Transition/Implementation	no impact on students.
Program reviewer comments	sandrabauer (12/22/16 2:33 pm): Note to dept. re 4302 removed from core. Anything else to replace?

key: 1478

Transition/Implementation This will be effective for students admitted for Fall 2017 and will roll out beginning that term.

Program reviewer comments	anshulsingh (10/21/16 1:57 pm): Rollback: As per request from Carol Craswell anshulsingh (10/31/16 11:05 am): Rollback: As per request from Carol Craswell
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Key: 1390

Date Submitted: 11/22/16 3:49 pm

Viewing: **R-UG-Coop : R-UG-Cooperative Education**

Last approved: 04/06/16 11:28 am

Last edit: 01/20/17 2:02 pm

Last modified by: anshulsingh

Changes proposed by: trishlarson

In Workflow

1. REGS COOP UG Review
2. PRE SCCASP
3. SCCASP
4. Senate
5. CalEditor

Approval Path

1. 11/22/16 3:54 pm
Julie Bebbington
(juliebebbington):
Approved for REGS COOP
UG Review
2. 11/28/16 12:48 pm
Sandra Bauer
(sandrabauer): Approved
for PRE SCCASP

History

1. Dec 14, 2015 by Sandra Bauer (sandrabauer)
2. Dec 14, 2015 by Sandra Bauer (sandrabauer)
3. Dec 14, 2015 by Sandra Bauer (sandrabauer)
4. Dec 15, 2015 by Sandra Bauer (sandrabauer)
5. Dec 15, 2015 by Sandra Bauer (sandrabauer)
6. Jan 7, 2016 by Sandra Bauer (sandrabauer)
7. Apr 6, 2016 by Rebecca Hoskins (rebeccahoskins)

Calendar Pages Using this Program

[Biology](#)
[Anthropology](#)
[Co-operative Education](#)

Effective Date 2017-18

Workflow majormod

Program Code	R-UG-Coop
Level	Undergraduate
Faculty	Not Applicable
Academic Unit	Regulations: COOP
Degree	
Title	R-UG-Cooperative Education

Program Requirements

Co-operative Education

Co-operative Education is based on the principle that academic study combined with alternating work periods is an effective method of professional preparation. Work periods at various points in the academic program allow students to acquire experience within their discipline. The Co-operative Education program is a complement to the students' academic studies.

Application Requirements

Students can apply to co-op in one of two ways; directly from high school or after beginning a degree program at Carleton.

If a student is admitted to co-op from high school, their grades will be reviewed two terms to one year prior to their first work term to ensure they continue to meet the academic requirements after their 1st or 2nd year of study. The time at which evaluation takes place depends on the program of study. Students will automatically be notified via their Carleton email account if they are permitted to continue.

Students not admitted to Carleton University with the co-op option on their degree can apply for admission via the co-operative education program website. To view application deadlines, visit carleton.ca/co-op carleton.ca/cc.

Admission to the co-op option is based on the **completion of 5.0 or more credits at Carleton University, the** CGPA requirement for the students' academic program as well as any course prerequisites. The articulated CGPA for each program is the normal standard for assessment. Please see the specific degree program sections for the unique admission and continuation requirements for each academic program.

English Language Proficiency

Students admitted to Carleton based on CAEL, IELTS or TOEFL assessments and who are required to take an ESL course must take and pass the Oral Proficiency in Communicative Settings (OPECS) Test. The test must be taken before being permitted to register in [COOP 1000](#). Admission to the co-op program can be confirmed with a minimum score of 4+.

Participation Requirements

COOP 1000

Once a student has been given admission or continuation confirmation to the co-op option s/he must complete and pass **COOP 1000** (a mandatory online 0.0 credit course). Students will have access to this course a minimum of two terms prior to their first work term and will be notified when to register.

Communication with the Co-op Office

Students must maintain contact with the co-op office during their job search and while on a work term. All email communication will be conducted via the students' Carleton email account.

Graduation with the Co-op Designation

In order to graduate with the co-op designation, students must satisfy all requirements for their degree program in addition to the requirements according to each co-op program (i.e. successful completion of three or four work terms).

Note: Participation in the co-op option will add up to one additional year for a student to complete their degree program.

Employment

Although every effort is made to ensure a sufficient number of job postings for all students enrolled in the co-op option of their degree program, no guarantee of employment can be made. Carleton's co-op program operates a competitive job search process and is dependent upon current market conditions. Academic performance, skills, motivation, maturity, attitude and potential will determine whether a student is offered a job. It is the student's responsibility to actively conduct a job search in addition to participation in the job search process operated by the co-op office. **Once a student accepts a co-op job offer (verbally or written), his/her job search will end and access to co-op jobs will be removed for that term.** Students that do not successfully obtain a co-op work term are expected to continue with their academic studies. The summer term is the exception to this rule. Students should also note that hiring priority is given to Canadian citizens for co-op positions in the Federal Government of Canada.

Work Term Assessment and Evaluation

To obtain a Satisfactory grade for the co-op work term students must have:

1. A satisfactory work term evaluation by the co-op employer;
2. A satisfactory grade on the work term report.

Students must submit a work term report at the completion of each four-month work term. Reports are due on the 16th of April, August, and December and students are notified of due dates through their Carleton email account.

Workplace performance will be assessed by the workplace supervisor. Should a student receive an unsatisfactory rating from their co-op employer, an investigation by the co-op program manager will be undertaken. An unsatisfactory employer evaluation does not preclude a student from achieving an overall satisfactory rating for the work term.

Voluntary Withdrawal from the Co-op Option

Students may withdraw from the co-op option of their degree program during a study term ONLY. Students at work may not withdraw from the work term or the co-op option until s/he has completed the requirements of the work term.

Students are eligible to continue in their regular academic program provided that they meet the academic standards required for continuation.

Involuntary or Required Withdrawal from the Co-op Option

Students may be required to withdraw from the co-op option of their degree program for one or any of the following reasons:

1. Failure to achieve a grade of SAT in [COOP 1000](#)
2. Failure to pay all co-op related fees
3. Failure to actively participate in the job search process
4. Failure to attend all interviews for positions to which the student has applied
5. Declining more than one job offer during the job search process
6. Continuing a job search after accepting a co-op position
7. Failure to be registered in the Co-op Work Term course
8. Dismissal from a work term by the co-op employer
9. Leaving a work term without approval by the Co-op manager
10. Receipt of an unsatisfactory work term evaluation
11. Submission of an unsatisfactory work term report

Standing and Appeals

The Co-op and Career Services office administers the regulations and procedures that are applicable to all co-op program options. All instances of a student's failure during a work term or other issues directly related to their participation in the co-op option will be reported to the academic department.

Any decision made by the Co-op and Career Services office can be appealed via the normal appeal process within the University.

Registering in Co-op Courses

Students will be registered in a Co-op Work Term course while at work. The number of Co-op Work Term courses that a student is registered in is dependent upon the number of four-month work terms that a student accepts.

Students must be registered as full-time before they begin their co-op job search (2.0 credits). All co-op work terms must be completed before the beginning of the final academic term. Students may not finish their degree on a co-op work term.

International Students

All International Students are required to possess a Co-op Work Permit issued by Citizenship and Immigration Canada before they can begin working. It is illegal to work in Canada without the proper authorization. Students will be provided with a letter of support to accompany their application. Students must submit their application for their permit before being permitted to view and apply for jobs on the Co-op Services database. Confirmation of a position will not be approved until a student can confirm they have received their permit. Students are advised to discuss the application process and requirements with the International Student Services Office.

Requirements According to Degree Program

Bachelor of Architecture

Students in the Bachelor of Architecture must complete three (3) work terms to obtain the co-op designation.

Co-op Admission and Continuation Requirements for students in the Bachelor of Architectural Studies

For admission to and continuation in the co-op option, all students must:

- Maintain full-time status in each study term (2.0 credits);
- Be eligible to work in Canada (for off-campus work)
- Have successfully completed [COOP 1000](#) [0.0]

In addition to the following:

1. Registered as a full-time student in the B.A.S. program;
2. **Obtained and maintained an overall CGPA of 9.00 or higher.**

~~Obtained and maintained an overall CGPA of 7.00 or higher.~~ Work Term Report Course: **ARCN 3999 [0.0]** ~~ARCN 3999 [0.0]~~

Work/Study Patterns

A table of work/study patterns can be found at the end of this section.

Bachelor of Arts (B.A.) Program

The following Bachelor of Arts Honours programs offer a co-operative education option: Anthropology, Applied Economics and Economics, English, Environmental Studies, European and Russian Studies, French, Geography, Geography with a Concentration in Physical Geography, Geomatics, History, Law (concentrations in Business Law and Law, Policy and Government only), Political Science, Psychology and Sociology

To obtain the co-op designation in these programs students must successfully complete three (3) work terms.

B.A. General Co-op Admission and Continuation Requirements

For admission to and continuation in the co-op option, all students must:

- Maintain full-time status in each study term (2.0 credits);
- Be eligible to work in Canada (for off-campus work)
- Have successfully completed **COOP 1000** [0.0]

B.A. Program-Specific Admission and Continuation Requirements

Anthropology and Sociology

1. Registered in either the B.A. Honours Sociology or B.A. Honours Anthropology Program;
2. Have a minimum overall CGPA of 7.0 and major CGPA of 8.0 in the first two years of academic study;
3. Successfully completed, by the start-date of the first work term, the required first-year courses, second-year courses, **SOCI 2000** ~~SOCI 2000~~ and **SOCI 2001** ~~SOCI 2001~~ or **SOCI 3000** ~~SOCI 3000~~ (for undergraduate sociology majors) or **ANTH 3005** ~~ANTH 3005~~ and **ANTH 3006** ~~ANTH 3006~~ or **ANTH 3007** ~~ANTH 3007~~ (for undergraduate anthropology majors).

Applied Economics and Economics

1. Registered as a full-time student in the second year of a Bachelor of Arts Honours Economics or Applied Economics program;
2. A major CGPA of 8.00 or higher and an overall CGPA of 8.00 or higher;
3. Successfully completed all required first- and second-year courses before beginning the first work term.

English

1. Registered in the B.A. Honours English program;
2. Obtained and maintained an overall CGPA of 9.0 or higher at the end of second year of academic study
3. Obtained and maintained an overall CGPA of 8.0 or higher and a major CGPA of 9.0 or higher by the end of third

year of academic study

European and Russian Studies

1. Registered in the B.A. Honours European and Russian Studies program
2. Obtained and maintained an overall CGPA of 8.0 or higher and a major CGPA of 9.0 or higher
3. Have successfully completed by the start-date of the first work term, the required first-year courses, second-year courses ; have completed PSCI 3206, PSCI 3207, PSCI 3208, PSCI 3209, PSCI 3704 ~~PSCI 3206~~, ~~PSCI 3207~~, ~~PSCI 3208~~, ~~PSCI 3209~~, ~~PSCI 3704~~ before the second work term; and ECON 3807 ~~ECON 3807~~ or ECON 3808 ~~ECON 3808~~ before the third work term

French

1. Registered in the B.A. Honours in French;
2. Obtained and maintained an 8.0 CGPA overall with a major CGPA of 9.0
3. Successfully completed, by the start-date of the first work term, the required language courses and others listed hereafter: FREN 2100 ~~FREN 2100~~ (or any substitute course) or FREN 2110; FREN 2401; FREN 2201 ~~FREN 2110~~; ~~FREN 2401~~; ~~FREN 2201~~ and must be registered in FREN 3050 ~~FREN 3050~~ and one of FREN 3251 ~~FREN 3251~~ or FREN 3451 ~~FREN 3451~~ during the fall of the third year if the course is not offered in the fall term, it will be offered in the evening of the winter term to allow Co-op students to take it)
4. have completed the Departmental Examen oral de français ;
5. be registered as full-time student in the term before the work term;
6. have obtained third-year status.

Geography and Environmental Studies

1. Registered in the B.A. Honours Environmental Studies, Geography, Geography with a Concentration in Physical Geography, or Geomatics;
2. Obtained and maintained an overall minimum CGPA of 9.5 and a major CGPA of 9.5;
3. Have obtained second-year standing;
4. Be registered as a full-time student.

History

1. Registered in the B.A. Honours History;
2. Obtained and maintained an overall minimum CGPA of 8.0;
3. Have obtained second-year standing;
4. Be registered as a full-time student.

Law

1. Registered as a full-time student in the Bachelor of Arts Honours - Law (Business law Concentration or Laws, Policy and Government Concentration) program;
2. Obtained an overall CGPA of 8.00 if applying to do their first work term in the summer following the second year of study;
3. Obtained and maintained an overall CGPA of 6.5 and a major CGPA of 8.0, for the purposes of entry to any work term following completion of the third year of study;
4. Completed 3.5 credits in law, including LAWS 2908, ~~LAWS 2908~~, prior to their first work term. It is strongly recommended that students complete all first and second year law requirements prior to entering their first work term.

Political Science

1. Registered as a full-time student in the second year of the Bachelor of Arts Honours -Political Science program;

2. Obtained and maintained an overall CGPA of 9.00.

Psychology

1. Have an overall minimum CGPA of 9.50 and a major CGPA of 9.5 at the end of first year of academic study
2. Have second-year standing
3. Have successfully completed, by the start-date of the first work term, [PSYC 2001](#) ~~PSYC-2001~~ and [PSYC 2002](#) ~~PSYC-2002~~

Work/Study Patterns

A table of work/study patterns can be found at the end of this section.

Co-op Work Term Courses - B.A. programs

Anthropology and Sociology

[ANTH 3999](#) [0.0] Co-operative Work Term

[SOCI 3999](#) [0.0] Co-operative Work Term

Economics

[ECON 3999](#) [0.0] Co-operative Work Term

English

[ENGL 3999](#) [0.0] Co-operative Work Term

Environmental Studies

[ENST 3999](#) [0.0] Co-operative Work Term

French

[FREN 3999](#) [0.0] Co-operative Work Term

Geography, Geography with Concentration in Physical Geography

[GEOG 3999](#) [0.0] Co-operative Work Term

Geomatics

[GEOM 3999](#) [0.0] Co-operative Work Term

History

[HIST 3999](#) [0.0] Co-operative Work Term

Law with Concentration in Business Law

Law with Concentration in Law, Policy and Government

[LAWS 3999](#) [0.0] Co-operative Work Term

Political Science

[PSCI 3999](#) [0.0] Co-operative Work Term

Psychology

[PSYC 3999](#) [0.0] Co-operative Work Term

Bachelor of Cognitive Science

To obtain the co-op designation in Cognitive Science, students must successfully complete three (3) work terms.

Co-op Admission and Continuation Requirements for Students in the Bachelor of Cognitive Science

For admission to and continuation in the co-op option, all students must:

- Maintain full-time status in each study term (2.0 credits);
- Be eligible to work in Canada (for off-campus work);
- Have successfully completed [COOP 1000](#) [0.0]

In addition to the following:

1. Registered as a full-time student in the Bachelor of Cognitive Science program;
2. Obtained and maintained an overall CGPA of 8.50 or higher;
3. Successfully completed [CGSC 2001](#). ~~CGSC 2001~~.

Work/Study Patterns

A table of work/study patterns can be found at the end of this section.

Work Term Report Course: [CGSC 3999](#) [0.0]

~~CGSC 3999 [0.0]~~ Bachelor of Commerce

The following concentrations in the Bachelor of Commerce Honours program offer a co-operative education option:

Accounting, Entrepreneurship, Finance, Information Systems, International Business, Management, Marketing, Supply Chain Management, and students without a concentration.

To obtain the co-op designation in these concentrations students must successfully complete three (3) work terms.

Co-op Admission and Continuation Requirements for Students in the Bachelor of Commerce

For admission to and continuation in the co-op option, all students must:

- Maintain full-time status in each study term (2.0 credits);
- Be eligible to work in Canada (for off-campus work)
- Have successfully completed [COOP 1000](#)

In addition to the following:

1. Have a major CGPA of 8.00 or higher and an overall CGPA of 6.50 or higher;
2. Successfully completed 6.0 credits in the major and have at least 6.0 credits remaining for completion of the B.Com. program prior to their first work term;
3. Registered as a full-time student in the Bachelor of Commerce program.

Work/Study Patterns

A table of work/study patterns can be found at the end of this section.

Co-op Work Term Course: [BUSI 3999](#)

Bachelor of Communication and Media Studies

To obtain the co-op designation in Communication and Media Studies, students must successfully complete three (3) work terms.

Co-op Admission and Continuation Requirements for Students in the Bachelor of Communication and Media Studies

For admission to and continuation in the co-op option, all students must:

- Maintain full-time status in each study terms (2.0 credits);
- Be eligible to work in Canada (for off-campus work);
- Have successfully completed COOP 1000 [0.0]

In addition to the following:

1. Registered as a full-time student in the Bachelor of Communication and Media Studies Honours program;
2. **Obtained and maintained an overall CGPA of 9.00 ~~7.00~~ or higher.**

~~Obtained and maintained an overall CGPA of 9.00 or higher.~~ **Work/Study Patterns**

A table of work/study patterns can be found at the end of this section.

Co-op Work Term Course: COMS 3999

Bachelor of Computer Science

The co-operative education option is available in all B.C.S. programs (Honours and Major).

Students in the Bachelor of Computer Science must successfully complete four (4) work terms to obtain the co-op designation.

Co-op Admission and Continuation Requirements for Students in the Bachelor of Computer Science

For admission to and continuation in the co-op option, all students must:

- Maintain full-time status in each study term (2.0 credits);
- Be eligible to work in Canada (for off-campus work)
- Have successfully completed COOP 1000

In addition to the following:

1. A major CGPA of 8.00 or higher and an overall CGPA of 8.00 or higher;
2. Successfully completed 3.0 required credits in Computer Science, including one of COMP 2402 or COMP 2404;
~~COMP 2402 or COMP 2404;~~
3. Registered as a full-time student in the Bachelor of Computer Science program (2.0 credits).

Work/Study Patterns

A table of work/study patterns can be found at the end of this section.

Co-op Work Term Course: COMP 3999

Bachelor of Engineering

The following concentrations in the Bachelor of Engineering offer a co-operative education option:

Aerospace Engineering, Architectural Conservation and Sustainability Engineering, Biomedical and Electrical Engineering, Biomedical and Mechanical Engineering, Civil Engineering, Communications Engineering, Computer Systems Engineering, Electrical Engineering, Environmental Engineering, Mechanical Engineering, Software Engineering, Sustainable and Renewable Energy (SREE) Engineering , Engineering Physics.

Students in all Bachelor of Engineering concentrations must successfully complete four (4) work terms to obtain the co-op designation.

Co-op Admission and Continuation Requirements for Students in the Bachelor of Engineering

For admission to and continuation in the co-op option, all students must:

- Maintain full-time status in each study term (2.0 credits);
- Be eligible to work in Canada (for off-campus work)
- Have successfully completed [COOP 1000](#)

In addition to the following:

1. Registered as a full-time student in the Engineering program
2. An overall CGPA of 8.00 or higher;
3. Successfully completed all required first year courses including [CCDP 2100](#) ~~CCDP-2100~~ before beginning the first work term;
4. Students must be eligible for third-year standing when they return for a study term after their first work placement.

Work/Study Patterns

A table of work/study patterns can be found at the end of this section.

Co-op Courses

Aerospace Engineering and Mechanical Engineering, Biomedical and Mechanical Engineering: [MAAE 3999](#)

Architectural Conservation and Sustainability Engineering: [CIVE 3999](#) or [ENVE 3999](#)

Civil Engineering: [CIVE 3999](#)

Communications Engineering, Computer Systems Engineering and Software Engineering: [SYSC 3999](#)

Biomedical and Electrical Engineering, Electrical Engineering and Physics Engineering: [ELEC 3999](#)

Environmental Engineering: [ENVE 3999](#)

Sustainable and Renewable Energy Engineering: [ELEC 3999](#) or [MAAE 3999](#) (depending on student's stream)

Bachelor of Industrial Design

The Bachelor of Industrial Design offers a co-operative education option.

Students in the Bachelor of Industrial Design must complete three (3) work terms to obtain the co-op designation.

Co-op Admission and Continuation Requirements for Students in the Bachelor of Industrial Design

For admission to and continuation in the co-op option, all students must:

- Maintain full-time status in each study term (2.0 credits);
- Be eligible to work in Canada (for off-campus work)
- Have successfully completed [COOP 1000](#)

In addition to the following:

1. Registered as a full-time student in the Industrial Design program;
2. Obtained a CGPA of 8.00 or higher in industrial design core courses and an overall CGPA of 6.50 or higher;

Work/Study Patterns

A table of work/study patterns can be found at the end of this section.

Co-op Work Term Course: [IDES 3999](#)

Bachelor of Information Technology

The Bachelor of Information Technology (Interactive Multimedia and Design, Network Technology, Photonics and Laser Technology) offers a co-operative education option.

Students in the Bachelor of Information Technology must complete three (3) work terms to obtain the co-op designation.

Co-op Admission and Continuation Requirements for Students in the Bachelor of Information Technology

For admission to and continuation in the co-op option, all students must:

- Maintain full-time status in each study term (2.0 credits);
- Be eligible to work in Canada (for off-campus work)
- Have successfully completed [COOP 1000](#)

In addition to the following:

1. Obtained and maintained a major CGPA of 8.0;
2. Successfully completed all required first-year courses, and
3. Registered as a full-time student in the Bachelor of Information Technology program

Work/Study Patterns

A table of work/study patterns can be found at the end of this section.

Co-op Work Term Course: [BIT 3999](#)

Bachelor of Mathematics

All honours programs and the Combined B.Math./M.Sc. ("Fast Track") programs in the Bachelor of Mathematics offer a co-operative education option.

Students in these programs must successfully complete four (4) work terms to obtain the co-op designation.

Co-op Admission and Continuation Requirements

For admission to and continuation in the co-op option, all students must:

- Maintain full-time status in each study term (2.0 credits)
- Be eligible to work in Canada (for off-campus work)
- Have successfully completed [COOP 1000](#)

In addition:

Students in any of these programs (excluding Biostatistics) must satisfy the following:

1. Completion of 5.0 or more credits (at least 2.0 in Mathematics/Statistics) at Carleton in any Honours program (excluding Biostatistics), or the Combined B.Math./M.Sc. ("Fast Track") programs, offered by the School of Mathematics and Statistics
2. A major CGPA of 8.00 or higher and an overall CGPA of 6.50 or higher

Students in the B.Math. (Combined Honours) Biostatistics program must satisfy the following:

1. Full-time student in the B.Math. Biostatistics program;
2. An overall CGPA of 8.00 or higher;
3. Successfully completed all required first year courses before beginning the first work term
4. Students must be eligible for third-year standing when they return for a study term after their first work term.

Work/Study Patterns

A table of work/study patterns can be found at the end of this section.

Co-op Work Term Course: [MATH 3999](#)

Bachelor of Public Affairs and Policy Management

The following streams in the Bachelor of Public Affairs and Policy Management offer a co-operative education option:

Public Policy and Administration, Human Rights, Development Studies, International Studies, Communication and IT Policy, Strategic Public Opinion and Policy Analysis and Social Policy.

Students in the Bachelor of Public Affairs and Policy Management must successfully complete three (3) work terms to obtain the co-op designation.

Co-op Admission and Continuation Requirements for Students in the Bachelor of Public Affairs and Policy Management

For admission to and continuation in the co-op option, all students must:

- Maintain full-time status in each study term (2.0 credits);
- Be eligible to work in Canada (for off-campus work)
- Have successfully completed [COOP 1000](#)

In addition to the following:

1. Registered as a full-time student in the B.P.A.P.M. program;
2. Obtained an overall CGPA of 9.00 or higher calculated on at least 5.0 credits.

Work/Study Patterns

A table of work/study patterns can be found at the end of this section.

Work Term Course: [PAPM 3999](#)

Bachelor of Science

The following programs in the Bachelor of Science Honours offer a co-operative education option:

Applied Physics, Biochemistry (including computational), Bioinformatics, Biology (including computational), Biotechnology, Chemistry (including computational), Earth Sciences, Environmental Science, Food Science and Nutrition,

Geomatics, Neuroscience, **Neuroscience** ~~Physical Geography~~ and **Mental Health, Physical Geography and** Physics.

Students in all streams of the Bachelor of Science must successfully complete three (3) work terms to obtain the co-op designation.

Co-op Admission and Continuation Requirements for Students in the Bachelor of Science

For admission to and continuation in the co-op option, all students must:

- Maintain full-time status in each study term (2.0 credits);
- Be eligible to work in Canada (for off-campus work)
- Have successfully completed [COOP 1000](#)

Program-Specific Admission and Continuation Requirements:

Applied Physics, Biochemistry (including computational), Bioinformatics, Biology (including computational), Biotechnology, Chemistry (including computational), Earth Sciences, Environmental Science, Neuroscience, **Neuroscience** and **Mental Health and** Physics:

1. Completion of 5.0 or more credits at Carleton University;
2. Registered as a full-time student in the Bachelor of Science Honours degree program;
3. Obtained and maintained a major CGPA of 8.0 or higher and an overall CGPA of 6.50 or higher

Food Science and Nutrition

1. Registered as a full-time student in the Bachelor of Science Honours in Food Science and Nutrition;
2. Obtained and maintained a major CGPA of 9.0 or higher and an overall CGPA of 7.5 or higher in the first three years of academic study
3. Have obtained third-year standing;
4. Successfully completed, by the start date of the first work term, at least 2.0 credits from the following list of courses: FOOD 3001, FOOD 3002, FOOD 3003, FOOD 3004, and FOOD 3005

Geomatics and Physical Geography:

1. Registered in the Bachelor of Science (Honours) Programs in Physical Geography or Geomatics;
2. Obtained and maintained an overall minimum CGPA of 9.5 and a major CGPA of 9.5;
3. Have obtained second-year standing;
4. Be registered as a full-time student

Work/Study Patterns

A table of work/study patterns can be found at the end of this section.

Co-op Work Term Course

Applied Physics, Mathematics and Physics, Physics, Biology and Physics, Chemistry and Physics

PHYS 3999 [0.0] ~~PHYS 3999 [0.0]~~

Biochemistry and Computational Biochemistry

BIOC 3999 [0.0] ~~BIOC 3999 [0.0]~~

Biochemistry and Biotechnology, Bioinformatics, Biology, Biotechnology, and Computational Biology, Biology and Physics

BIOL 3999 [0.0] ~~BIOL 3999 [0.0]~~

Chemistry, Chemistry and Physics, and Computational Chemistry

CHEM 3999 [0.0] ~~CHEM 3999 [0.0]~~

Earth Sciences

ERTH 3999 [0.0] ~~ERTH 3999 [0.0]~~

Food Science

FOOD 3999 [0.0] ~~FOOD 3999 [0.0]~~

Environmental Science

ENSC 3999 [0.0] ~~ENSC 3999 [0.0]~~

Geomatics

GEOM 3999 [0.0] ~~GEOM 3999 [0.0]~~

Neuroscience and Neuroscience and Mental Health

NEUR 3999 [0.0]~~Neuroscience-NEUR 3999 [0.0]~~ Physical Geography**GEOG 3999 [0.0]** ~~GEOG 3999 [0.0]~~

Work-Study Sequences

Bachelor of Architectural Studies (B.A.S.)

Year 1		Year 2		Year 3		Year 4		Year 5	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern
Fall	S	Fall	S	Fall	S	Fall	W	Fall	S
Winter	S	Winter	S	Winter	S	Winter	W/S	Winter	S
Summer		Summer		Summer	W	Summer	W/S		

Bachelor of Arts (B.A.)

Anthropology, Sociology

Year 1		Year 2		Year 3		Year 4		Year 5	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern
Fall	S	Fall	S	Fall	S	Fall	W/S	Fall	W/S
Winter	S	Winter	S	Winter	S	Winter	W/S	Winter	S
Summer		Summer		Summer	W	Summer	W		

Economics, Applied Economics

Year 1		Year 2		Year 3		Year 4		Year 5	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern
Fall	S	Fall	S	Fall	W	Fall	S	Fall	S
Winter	S	Winter	S	Winter	S	Winter	W	Winter	S
Summer		Summer		Summer	W	Summer	W		

English

Year 1		Year 2		Year 3		Year 4		Year 5	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern
Fall	S	Fall	S	Fall	W	Fall	S	Fall	S
Winter	S	Winter	S	Winter	W	Winter	W	Winter	S
Summer		Summer		Summer	S	Summer	O		

European and Russian Studies

Year 1		Year 2		Year 3		Year 4		Year 5	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern
Fall	S	Fall	S	Fall	W	Fall	S	Fall	S
Winter	S	Winter	S	Winter	S	Winter	W	Winter	S
Summer		Summer		Summer	W	Summer	O		

French

Year 1		Year 2		Year 3		Year 4		Year 5	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern
Fall	S	Fall	S	Fall	S	Fall	S	Fall	W (O)
Winter	S	Winter	S	Winter	W	Winter	S	Winter	S
Summer		Summer		Summer	W	Summer	W		

Geography, Geography with Concentration in Physical Geography, Environmental Studies, Geomatics

Year 1		Year 2		Year 3		Year 4		Year 5	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern
Fall	S	Fall	S	Fall	S	Fall	S/W	Fall	O
Winter	S	Winter	S	Winter	S	Winter	S/W	Winter	S
Summer		Summer		Summer	W	Summer	S/W		

History

Year 1		Year 2		Year 3		Year 4		Year 5	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern
Fall	S	Fall	S	Fall	W	Fall	S	Fall	S
Winter	S	Winter	S	Winter	S	Winter	W	Winter	S
Summer		Summer		Summer	W	Summer	W (O)		

Law: Concentration in Business Law and Concentration in Law, Policy and Government

Year 1		Year 2		Year 3		Year 4		Year 5	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern
Fall	S	Fall	S	Fall	S	Fall	S	Fall	S
Winter	S	Winter	S	Winter	S	Winter	W	Winter	
Summer		Summer	W	Summer	W	Summer	W		

Political Science

Year 1		Year 2		Year 3		Year 4	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern
Fall	S	Fall	S	Fall	W	Fall	W/S
Winter	S	Winter	S	Winter	S	Winter	W
Summer		Summer	W/S	Summer	W/S	Summer	S

Psychology

Year 1		Year 2		Year 3		Year 4		Year 5	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern
Fall	S	Fall	S	Fall	S	Fall	W/S	Fall	S
Winter	S	Winter	S	Winter	S	Winter	W/S	Winter	S
Summer		Summer	O	Summer	W	Summer	W/S		

Bachelor of Cognitive Science

Year 1		Year 2		Year 3		Year 4		Year 4	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern
Fall	S	Fall	S	Fall	S	Fall	S	Fall	S
Winter	S	Winter	S	Winter	S	Winter	W	Winter	
Summer		Summer		Summer	W	Summer	W	Summer	

Bachelor of Commerce (B.Com.)**Accounting**

Year 1		Year 2		Year 3		Year 4		Year 5	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern

Fall	S	Fall	S	Fall	S	Fall	S	Fall	S
Winter	S	Winter	S	Winter	W	Winter	W*	Winter	
Summer		Summer	W/S	Summer	W	Summer	S		

Entrepreneurship

Year 1		Year 2		Year 3		Year 4		Year 5	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern
Fall	S	Fall	S	Fall	S	Fall	W	Fall	S
Winter	S	Winter	S	Winter	S	Winter	W	Winter	
Summer		Summer	W/S	Summer	W/S	Summer	W*		

Finance, International Business, Marketing, Supply Chain, and students without a concentration

Year 1		Year 2		Year 3		Year 4		Year 5	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern
Fall	S	Fall	S	Fall	S	Fall	S	Fall	S
Winter	S	Winter	S	Winter	W	Winter	S	Winter	
Summer		Summer	W	Summer	W	Summer	W*		

Information Systems, Management

Year 1		Year 2		Year 3		Year 4		Year 5	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern
Fall	S	Fall	S	Fall	S	Fall	S	Fall	W*
Winter	S	Winter	S	Winter	W	Winter	S	Winter	S
Summer		Summer	W/S	Summer	W	Summer	W*		

Bachelor of Communication and Media Studies (B.Co.M.S.)

Year 1		Year 2		Year 3		Year 4		Year 5	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern
Fall	S	Fall	S	Fall	S	Fall	W/S	Fall	S
Winter	S	Winter	S	Winter	S	Winter	W/S	Winter	
Summer		Summer	W	Summer	W	Summer	S		

Bachelor of Computer Science (B.C.S)

The co-operative education option is available in all B.C.S. programs (Honours and Major).

Year 1		Year 2		Year 3		Year 4		Year 5	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern
Fall	S	Fall	S	Fall	W	Fall	S	Fall	S
Winter	S	Winter	S	Winter	S	Winter	W	Winter	S
Summer	**O	Summer	W	Summer	W	Summer	W		

Bachelor of Engineering (B.Eng.)

Aerospace, Architectural Conservation and Sustainability, Biomedical and Mechanical, Civil, Communications, Environmental, Mechanical Engineering, Sustainable and Renewable Energy Engineering

Year 1		Year 2		Year 3		Year 4		Year 5	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern
Fall	S	Fall	S	Fall	S	Fall	W	Fall	S
Winter	S	Winter	S	Winter	S	Winter	W	Winter	S
Summer	**O	Summer	O/W	Summer	W	Summer	W		

Computer Systems, Electrical, Engineering Physics

Year 1		Year 2		Year 3		Year 4		Year 5	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern
Fall	S	Fall	S	Fall	W	Fall	W	Fall	S
Winter	S	Winter	S	Winter	S	Winter	W	Winter	S
Summer	**O	Summer	W	Summer	S	Summer	W		

Biomedical and Electrical Engineering, Software Engineering

Year 1		Year 2		Year 3		Year 4		Year 5	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern
Fall	S	Fall	S	Fall	S	Fall	W	Fall	S
Winter	S	Winter	S	Winter	W	Winter	S	Winter	S
Summer		Summer	W	Summer	W	Summer	W		

Bachelor of Industrial Design (B.I.D.)

Year 1		Year 2		Year 3		Year 4		Year 5	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern
Fall	S	Fall	S	Fall	S	Fall	W	Fall	S
Winter	S	Winter	S	Winter	S	Winter	W/S	Winter	S
Summer		Summer	W	Summer	W	Summer	W/S		

Bachelor of Information Technology (B.I.T.)

Interactive Multimedia and Design, Network Technology, Photonics and Laser Technology

Year 1		Year 2		Year 3		Year 4		Year 5	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern
Fall	S	Fall	S	Fall	S	Fall	W/S	Fall	S
Winter	S	Winter	S	Winter	W	Winter	S	Winter	S
Summer		Summer	W	Summer	W	Summer	W/S		

Bachelor of Mathematics (B.Math.)

Biostatistics, Computer Mathematics, Computer Mathematics (IT), Computer Science and Mathematics, Computer Statistics

Year 1		Year 2		Year 3		Year 4		Year 5	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern
Fall	S	Fall	S	Fall	S	Fall	*W/S	Fall	S
Winter	S	Winter	S	Winter	S	Winter	*W/S	Winter	S
Summer	**O/W	Summer	*W	Summer	O/W	Summer	O/W		

Bachelor of Public Affairs and Policy Management (B.P.A.P.M.)

Public Policy and Administration, Human Rights, Development Studies, International Studies, Communication and IT Policy, Strategic Opinion and Policy Analysis, Social Policy

Year 1		Year 2		Year 3		Year 4		Year 5	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern
Fall	S	Fall	S	Fall	S	Fall	W/S	Fall	S
Winter	S	Winter	S	Winter	S	Winter	W/S	Winter	
Summer		Summer	W	Summer	W	Summer	S		

Bachelor of Science (B.Sc.)

Applied Physics, Biochemistry, Bioinformatics, Biology, Biotechnology, Chemistry, Computational Biochemistry, Computational Biology, Computational Chemistry, Earth Sciences, Environmental Science, Neuroscience, **Neuroscience** **Physics-Food Science** and **Mental Health**, **Physics**

Year 1		Year 2		Year 3		Year 4		Year 5	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern
Fall	S	Fall	S	Fall	S	Fall	*W/S	Fall	S
Winter	S	Winter	S	Winter	S	Winter	*W/S	Winter	S
Summer	**O/W	Summer	*W	Summer	O/W	Summer	O/W		

Food Science and Nutrition

Year 1		Year 2		Year 3		Year 4		Year 5	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern
Fall		Fall	S	Fall	S	Fall	W/S	Fall	S
Winter		Winter	S	Winter	S	Winter	W/S	Winter	S
Summer		Summer		Summer	O/W	Summer	O/W		

Physical Geography, Geomatics

Year 1		Year 2		Year 3		Year 4		Year 5	
Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern	Term	Pattern
Fall	S	Fall	S	Fall	S	Fall	S/W	Fall	O
Winter	S	Winter	S	Winter	S	Winter	S/W	Winter	S
Summer		Summer		Summer	W	Summer	S/W		

Legend**S:** Study**W:** Work**O:** Optional

* indicates recommended work study pattern

** student finds own employer for this work-term.

New Resources**No New Resources****Summary**

Change in website link

Additions to co-op regulations regarding completion of 5 credits prior to admission and policy regarding access to the job board once student accepts a position

Changes in CGPA and work/study pattern of co-op requirements for the Bachelor of Architectural Studies

Addition of Neuroscience and Mental Health program (already approved put not indicated in co-op calendar content)

Geography and Environmental Science (B.A./B.Sc.) - change requirement for second year standing to third year, and add requirement for departmental approval regarding course prerequisites.

Rationale for change

Co-op Regulations - Clarification of current regulations for admission and participation in the Co-op Program Bachelor of Architectural Studies - Met with department and came to agreement in regards to CGPA and work/study pattern changes Geography and Environmental Science (B.A./B.Sc.)- 3. The approved DGES co-op proposal stated that students would take COOP 1000 in their 3rd year (i.e when they have 3rd year standing) and start co-op work terms after their 3rd year. Through miscommunication this was entered as 2nd year in the calendar. The impact is that students would believe they can start the co-op option earlier than possible. This needs to be corrected immediately. 4. DGES will advise students regarding their work and academic term planning in order to meet pre-requisites and ensure courses needed for their program are available in the given academic terms. This is particularly important when students include an summer academic term in their program. The impact of not including this item is that students may not plan their course and work term trajectory well and take longer to complete the program. DGES' role in advising students in the co-op is critical to their success in the program.

Transition/Implementation

Bachelor of Architectural Studies changes are for 2017/2018 calendar - no change for current BAS students participating in co-op. Co-op website will reflect changes for upcoming calendar year however messaging to current students will be adjusted accordingly

Program reviewer
comments

Key: 1334

Date Submitted: 01/17/17 3:03 pm

Viewing: **AY-Fall : R-UG-Academic Year Fall 2017**

Last approved: 12/12/16 1:56 pm

Last edit: 01/18/17 4:40 pm

Last modified by: sandrabauer

Changes proposed by: sandrabauer

In Workflow

1. **REGS RO UG Review**
2. PRE SCCASP
3. SCCASP
4. Senate
5. CalEditor

History

1. Sep 25, 2015 by Sandra Bauer (sandrabauer)
2. Nov 2, 2015 by Rebecca Hoskins (rebeccahoskins)
3. Nov 2, 2015 by Sandra Bauer (sandrabauer)
4. Jun 22, 2016 by Sandra Bauer (sandrabauer)
5. Jun 29, 2016 by Sandra Bauer (sandrabauer)
6. Sep 12, 2016 by Sandra Bauer (sandrabauer)
7. Dec 12, 2016 by Sandra Bauer (sandrabauer)

Calendar Pages Using this Program

[The Academic Year \(Graduate and Undergraduate Studies\)](#)

Effective Date	2017-18
Workflow	majormod
Program Code	AY-Fall
Level	Undergraduate
Faculty	Not Applicable
Academic Unit	Regulations: RO
Degree	
Title	R-UG-Academic Year Fall 2017

Program Requirements

Academic Year	
Date	Activity
FALL TERM 2016	
September 1, 2016	Last day for receipt of applications from potential fall (November) graduates.
September 5, 2016	Statutory holiday. University closed.
September 6, 2016	Academic orientation (undergraduate and graduate students).
FALL TERM 2017	
September 1, 2017	Last day for receipt of applications from potential fall (November) graduates.
September 4, 2017	Statutory holiday. University closed.
September 5, 2017	Academic orientation (undergraduate and graduate students). Orientation for new Teaching Assistants. All students are expected to be on campus. Class and laboratory preparations, departmental introductions for students and other academic preparation activities will be held.
September 7, 2016	Fall term begins. Fall and fall/winter classes begin.
September 20, 2016	Last day of registration for fall term and fall/winter courses.
September 6, 2017	Fall term begins. Fall and fall/winter classes begin.
September 15-17, 2017	Full and late summer term deferred final examinations to be held.
September 19, 2017	Last day of registration for fall term and fall/winter courses. Last day to change courses or sections (including auditing) for fall term and fall/winter courses. Graduate students who have not electronically submitted their final thesis copy to the Faculty of Graduate and Postdoctoral Affairs will not be eligible to graduate in fall 2017 and must register for the fall 2017 term.
September 23-25, 2016	Summer deferred final examinations held.
September 30, 2016	Last day to withdraw from fall term and fall/winter courses with a full fee adjustment.
October 7, 2016	December examination schedule (fall term final and fall/winter mid-terms) available online.
October 10, 2016	Statutory holiday. University closed.
October 15, 2016	Last day for receipt of applications for admission to an undergraduate degree program for the winter term from applicants whose documents originate from outside Canada or the United States.
October 24-28, 2016	Fall break, no classes.
November 11, 2016	Last day to request formal exam accommodations for December examinations to the Paul Menton Centre for Students with Disabilities. Note that it may not be possible to fulfil accommodation requests received after the specified deadlines.
November 15, 2016	Last day for receipt of applications for admission to an undergraduate degree program for the winter term.
November 25, 2016	Last day for tests or examinations in courses below the 4000-level before the final examination period (see Examination Regulations in the Academic Regulations of the University section of the Undergraduate Calendar).
December 1, 2016	Last day for receipt of applications from potential winter (February) graduates.
September 30, 2017	Last day to withdraw from fall term and fall/winter courses with a full fee adjustment.
October 6, 2017	December examination schedule (fall term final and fall/winter mid-terms) available online.
October 9, 2017	Statutory holiday. University closed.
October 15, 2017	Last day for receipt of applications for admission to an undergraduate degree program for the winter term from applicants whose documents originate from outside Canada or the United States.
October 23-27, 2017	Fall break, no classes.
November 10, 2017	Last day to request Formal Examination Accommodation Forms for December examinations to the Paul Menton Centre for Students with Disabilities. Note that it may not be possible to fulfil accommodation requests received after the specified deadlines.
November 15, 2017	Last day for receipt of applications for admission to an undergraduate degree program for the winter term.
November 24, 2017	Last day for summative or final examinations in fall term courses before the official examination period (see Examination Regulations in the Academic Regulations of the University section of the Undergraduate Calendar).

Date	Activity
December 1, 2017	Last day for receipt of applications from potential winter (February) graduates. Last day for graduate students to submit their supervisor-approved thesis, in examinable form to the department.
December 9, 2016	Fall term ends.
December 8, 2017	Fall term ends. Last day of fall term classes. Classes follow a Monday schedule. Last day for academic withdrawal from fall term courses. Last day for handing in term work and the last day that can be specified by a course instructor as a due date for term work for fall term courses. Last day for receipt of applications for undergraduate degree program transfers for winter term. Final examinations may be held for fall term courses and mid-term examinations in fall/winter courses.
December 10-22, 2016	Final examinations may be held for fall term courses and mid-term examinations in fall/winter courses.
	Last day for receipt of applications for undergraduate degree program transfers for winter term.
December 9, 2017	No classes or examinations take place.
December 10-22, 2017	Final examinations in fall term courses and mid-term examinations in fall/winter courses may be held. Examinations are normally held all seven days of the week.
December 22, 2016	All take home examinations are due.
December 25 to January 1, 2017	University closed.
December 22, 2017	All take home examinations are due.
December 25 through January 1, 2018 inclusive	University closed.
<hr/>	
New Resources	No New Resources
<hr/>	
Summary	
Rationale for change	
Transition/Implementation	
<hr/>	
Program reviewer comments	

Key: 1291

Date Submitted: 01/17/17 3:14 pm

Viewing: **AY-Summer : R-UG-Academic Year
Summer 2018**

Last approved: 12/12/16 1:57 pm

Last edit: 01/18/17 4:36 pm

Last modified by: sandrabauer

Changes proposed by: sandrabauer

In Workflow

1. **REGS RO UG Review**
2. PRE SCCASP
3. SCCASP
4. Senate
5. CalEditor

History

1. Oct 26, 2015 by Sandra Bauer (sandrabauer)
2. Nov 2, 2015 by Rebecca Hoskins (rebeccahoskins)
3. Nov 2, 2015 by Sandra Bauer (sandrabauer)
4. May 31, 2016 by Lisa Ralph (lisaralph)
5. Jun 22, 2016 by Sandra Bauer (sandrabauer)
6. Jun 29, 2016 by Sandra Bauer (sandrabauer)
7. Sep 12, 2016 by Sandra Bauer (sandrabauer)
8. Dec 12, 2016 by Sandra Bauer (sandrabauer)

Calendar Pages Using this
Program

[The Academic Year \(Graduate and Undergraduate Studies\)](#)

Effective Date	2017-18
Workflow	majormod
Program Code	AY-Summer
Level	Undergraduate
Faculty	Not Applicable
Academic Unit	Regulations: RO
Degree	
Title	R-UG-Academic Year Summer 2018

Program Requirements

Academic Year	
Date	Activity
SUMMER TERM 2017	
March 1, 2017	Last day for receipt of applications for admission to an undergraduate degree program for the summer term.
May 1, 2017	Early summer and full summer classes begin. Last day for receipt of applications for undergraduate degree program transfers for the summer term.
May 5, 2017	Graduate students who have not electronically submitted their final thesis copy to the Faculty of Graduate and Postdoctoral Affairs will not be eligible to graduate in Spring 2017 and must register for the Summer 2017 term.
May 8, 2017	Last day for registration and course changes (including auditing) for early summer courses.
May 12, 2017	Last day for registration and course changes (including auditing) for full summer courses.
May 17-28, 2017	Fall/Winter and Winter term deferred final examinations to be held
May 19, 2017	Last day to withdraw from early summer and full summer courses with a full fee adjustment.
May 22, 2017	Statutory holiday. University closed.
June 2, 2017	Last day to request formal exam accommodations for April examinations to the Paul Menton Centre for Students with Disabilities. Note that it may not be possible to fulfil accommodation requests received after the specified deadlines.
June 6, 2017	Last day for tests or examinations in early and full summer courses below the 4000-level before the final examination period (see Examination Regulations in the Academic Regulations of the University section of the Undergraduate Calendar).
June 13, 2017	Last day of early summer classes. (NOTE: full summer classes resume July 4.)
SUMMER TERM 2018	
March 1, 2018	Last day for receipt of applications for admission to an undergraduate degree program for the summer term.
May 1, 2018	Last day for receipt of applications for undergraduate degree program transfers for the summer term.
May 7, 2018	Early summer and full summer classes begin.
May 11, 2018	Graduate students who have not electronically submitted their final thesis copy to the Faculty of Graduate and Postdoctoral Affairs will not be eligible to graduate in spring 2018 and must register for the summer 2018 term.
May 14, 2018	Last day for registration and course changes (including auditing) for early summer courses.
May 18, 2018	Last day for registration and course changes (including auditing) for full summer courses.
May 18-29, 2018	Fall/winter and winter term deferred final examinations will be held.
May 21, 2018	Statutory holiday. University closed.
May 25, 2018	Last day to withdraw from early summer and full summer courses with a full fee adjustment.
June 1, 2018	Last day to request Formal Examination Accommodation Forms for June examinations to the Paul Menton Centre for Students with Disabilities. Note that it may not be possible to fulfil accommodation requests received after the specified deadlines.
June 12, 2018	Last day for summative or final examinations for early summer courses before the official examination period (see Examination Regulations in the Academic Regulations of the University section of the Undergraduate Calendar).
June 19, 2018	Last day of early summer classes. (NOTE: full summer classes resume July 3.)
	Last day for academic withdrawal from early summer courses.
	Last day for handing in term assignments, subject to any earlier course deadline.
June 19-25, 2017	Early summer final examinations and mid-term examinations in full summer courses may be held. Examinations are normally held all seven days of the week.
July 3, 2017	Statutory holiday. University closed.
July 4, 2017	Late summer classes begin. Full summer classes resume.

Date	Activity
July 11, 2017	Last day for registration and course changes (including auditing) for late summer courses.
July 21-23, 2017	Early summer deferred final examinations to be held.
July 24, 2017	Last day to request formal exam accommodations for December examinations to the Paul Menton Centre for Students with Disabilities. Late requests will be considered on case-by-case basis.
	Last day to withdraw from late summer courses with a full fee adjustment.
August 1, 2017	Last day for graduate students to submit to their thesis supervisor an examination copy of their Master's or Ph.D. thesis for Fall graduation.
	Last day for tests or examinations in full summer courses below the 4000-level before the final examination period (see Examination Regulations in the Academic Regulations of the University section of the Undergraduate Calendar).
August 2, 2017	Statutory Holiday. University closed.
August 7, 2017	Last day for tests or examinations in late summer courses below the 4000-level before the final examination period (see Examination Regulations in the Academic Regulations of the University section of the Undergraduate Calendar).
August 9, 2017	Last day of late summer and full summer classes.
August 16, 2017	Last day of late summer and full summer classes.
June 22-28, 2018	Early summer final examinations and mid-term examinations in full summer courses may be held. Examinations are normally held all seven days of the week.
July 2, 2018	Statutory holiday. University closed.
July 3, 2018	Late summer classes begin. Full summer classes resume.
July 10, 2018	Last day for registration and course changes (including auditing) for late summer courses.
July 20-22, 2018	Early summer term deferred final examinations to be held.
July 23, 2018	Last day to withdraw from late summer courses with a full fee adjustment.
	Last day to request Formal Examination Accommodation Forms for August examinations to the Paul Menton Centre for Students with Disabilities. Note that it may not be possible to fulfil accommodation requests received after the specified deadlines.
August 1, 2018	Last day for graduate students to submit their supervisor-approved thesis, in examinable form to the department.
August 6, 2018	Statutory holiday. University closed.
	Last day for summative or final examinations for late summer or full summer courses before the official examination period (see Examination Regulations in the Academic Regulations of the University section of the Undergraduate Calendar).
August 8, 2018	Last day of late summer and full summer classes.
August 15, 2018	Classes follow a Monday schedule.
	Last day for academic withdrawal from late summer and full summer courses and any other courses that end this term.
	Last day for handing in term assignments, subject to any earlier course deadline.
August 19-25, 2017	Final examinations in late summer and full summer courses may be held. Examinations are normally held all seven days of the week.
September 15-17, 2017	Full and late summer term deferred final examinations to be held.
August 18-24, 2018	Final examinations in late summer and full summer courses may be held. Examinations are normally held all seven days of the week.
September 14-16, 2018	Full and late summer term deferred final examinations to be held.

New Resources

Summary

Rationale for change

Transition/Implementation

Program reviewer
comments

Key: 1321

Date Submitted: 01/17/17 3:14 pm

Viewing: **AY-Winter : R-UG-Academic Year
Winter 2018**

Last approved: 12/12/16 1:56 pm

Last edit: 01/18/17 4:17 pm

Last modified by: sandrabauer

Changes proposed by: sandrabauer

In Workflow

1. **REGS RO UG Review**
2. PRE SCCASP
3. SCCASP
4. Senate
5. CalEditor

History

1. Oct 26, 2015 by Sandra Bauer (sandrabauer)
2. Nov 2, 2015 by Rebecca Hoskins (rebeccahoskins)
3. Nov 2, 2015 by Sandra Bauer (sandrabauer)
4. Nov 2, 2015 by Sandra Bauer (sandrabauer)
5. May 31, 2016 by Sandra Bauer (sandrabauer)
6. Jun 22, 2016 by Sandra Bauer (sandrabauer)
7. Jun 29, 2016 by Sandra Bauer (sandrabauer)
8. Sep 12, 2016 by Sandra Bauer (sandrabauer)
9. Sep 12, 2016 by Sandra Bauer (sandrabauer)
10. Dec 12, 2016 by Sandra Bauer (sandrabauer)

Calendar Pages Using this
Program

[The Academic Year \(Graduate and Undergraduate Studies\)](#)

Effective Date	2017-18
Workflow	majormod minormod
Program Code	AY-Winter
Level	Undergraduate
Faculty	Not Applicable
Academic Unit	Regulations: RO
Degree	

Title

R-UG-Academic Year Winter 2018

Program Requirements

Academic Year

Date Activity

~~WINTER~~~~TERM 2017~~

~~January 2,
2017 University reopens.~~

~~January 5,
2017 Winter term classes begin.~~

~~January 18,
2017 Last day for registration for winter term courses.~~

WINTER**TERM 2018**

**January 2,
2018 University reopens.**

**January 8,
2018 Winter term classes begin.**

**January 19,
2018 Last day for registration for winter term courses.**

Last day to change courses or sections (including auditing) for winter term courses.

Graduate students who have not electronically submitted their final thesis copy to the Faculty of Graduate and Postdoctoral Affairs will not be eligible to graduate in winter 2018 and must register for the winter 2018 term.

~~January~~

~~20-22,
27-29, 2017 Fall term deferred final examinations to be held~~

~~January 31,
2017 Last day for withdrawal from winter term and winter portion of fall/winter courses with full fee adjustment.~~

~~February 1,
2017 Last day for receipt of applications for admission to the Bachelor of Architectural Studies and the Bachelor of Social Work degree programs for the fall/winter session.~~

~~February 17,
2017 April examination schedule available online.~~

~~February 20,
2017 Statutory holiday. University closed.~~

~~February
20-24, 2017 Winter Break, no classes.~~

~~March 1,
2017 Last day for receipt of applications from potential spring (June) graduates.~~

January

**19-21,
26-28, 2018 Fall term deferred final examinations will be held.**

**January 31,
2018 Last day for withdrawal from winter term and winter portion of fall/winter courses with full fee adjustment.**

**February 1,
2018 Last day for receipt of applications for admission to the Bachelor of Architectural Studies and the Bachelor of Social Work degree programs for the fall/winter session.**

**February 16,
2018 April examination schedule available online.**

**February 19,
2018 Statutory holiday. University closed.**

Date	Activity
February 19-23, 2018	Winter Break, no classes.
March 1, 2018	Last day for receipt of applications from potential spring (June) graduates. Last day for graduate students to submit their supervisor-approved thesis, in examinable form to the department. Last day for receipt of applications to Bachelor of Humanities, Bachelor of Industrial Design, Bachelor of Information Technology (Interactive Multimedia and Design), Bachelor of Journalism, Bachelor of Journalism and Humanities, and the Bachelor of Music degree programs for the fall/winter session. Last day for receipt of applications for admission to an undergraduate program for the summer term. Last day for receipt of applications for admission from candidates who wish to be guaranteed consideration for financial assistance (including Carleton fellowships, scholarships and teaching assistantships) administered by Carleton University. Candidates whose applications are received after the March 1 deadline may be considered for the award of a fellowship, scholarship or teaching assistantship (Graduate students only).
March 10, 2017	Last day to request formal exam accommodations for April examinations to the Paul Menton Centre for Students with Disabilities. Note that it may not be possible to fulfil accommodation requests received after the specified deadlines.
March 24, 2017	Last day for tests or examinations in courses below the 4000 level before the final examination period (see Examination Regulations in the Academic Regulations of the University section of the Undergraduate Calendar). Last day for receipt of applications for admission to an undergraduate program for the fall/winter session, from candidates whose documents originate outside Canada or the United States, except for applications due February 1 or March 1.
April 1, 2017	from candidates whose documents originate outside Canada or the United States, except for applications due February 1 or March 1.
April 7, 2017	Winter term ends.
March 9, 2018	Last day to request Formal Examination Accommodation Forms for April examinations to the Paul Menton Centre for Students with Disabilities. Note that it may not be possible to fulfil accommodation requests received after the specified deadlines.
March 27, 2018	Last day for summative or final examinations in winter term or fall/winter courses before the official examination period (see Examination Regulations in the Academic Regulations of the University section of the Undergraduate Calendar).
March 30, 2018	Statutory holiday. University closed.
April 1, 2018	Last day for receipt of applications for admission to an undergraduate program for the fall/winter session, from candidates whose documents originate outside Canada or the United States, except for applications due February 1 or March 1.
April 11, 2018	Winter term ends. Last day of fall/winter and winter term classes. Classes follow a Friday schedule. Last day for academic withdrawal from fall/winter and winter term courses. Last day for handing in term work and the last day that can be specified by a course instructor as a due date for term work for fall/winter and winter term courses.
April 10-25, 2017	Final examinations in winter term and fall/winter courses may be held. Examinations are normally held all seven days of the week.
April 14, 2017	Statutory holiday, University closed.
April 25, 2017	All take home examinations are due on this day.
May 1, 2017	Last day for receipt of applications for undergraduate internal degree transfers to allow for registration for the summer session.
May 12, 2017	Graduate students who have not electronically submitted their final thesis copy to the Faculty of Graduate and Postdoctoral Affairs will not be eligible to graduate in Spring 2017 and must register for the Summer 2017 term.

Date	Activity
May 17-28, 2017	Fall/Winter and Winter term deferred final examinations to be held
June 1, 2017	Last day for receipt of applications for admission to an undergraduate program for the fall/winter session except for applications due February 1 or March 1 or April 1.
April 12-13, 2018	No classes or examinations take place.
April 14-26, 2018	Final examinations in winter term and fall/winter courses may be held. Examinations are normally held all seven days of the week.
April 26, 2018	All take home examinations are due on this day.
May 1, 2018	Last day for receipt of applications for undergraduate internal degree transfers to allow for registration for the summer session.
May 11, 2018	Graduate students who have not electronically submitted their final thesis copy to the Faculty of Graduate and Postdoctoral Affairs will not be eligible to graduate in spring 2018 and must register for the summer 2018 term.
May 18-29, 2018	Fall/winter and winter term deferred final examinations will be held.
June 1, 2018	Last day for receipt of applications for admission to an undergraduate program for the fall/winter session except for applications due February 1 or March 1 or April 1.

New Resources

Summary

Rationale for change

Transition/Implementation

Program reviewer
comments

Key: 1320

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
1	HBA-10	Art History B.A. Honours	Edited	ARTC	Program element #8 credits reduced to 2.0 from 2.5Program element #9 credits increased to 1.0 from 0.5
2	TBD-1107	Course Categories for Music Programs (UG)	Edited	ARTC	Missing courses added to category list (all existing courses). Also removed category called 'Sonic Design'.
3	HBA-28+	Film Studies B.A. Combined Honours	Edited	ARTC	Under requirement #1, changed from 3.0 to 2.5 credits. removed FILM 1000 and FYSM 1510 and replaced with FYSM 1101 and 1120. Under requirement #2, changed from 1.5 to 2.0 credits in FILM at 2000-level or higher.
4	GBA-28	Film Studies B.A. General	Edited	ARTC	Under requirement #1, changed from 2.0 to 1.5 credits. removed FILM 1000 and FYSM 1510 and replaced with FYSM 1101 and 1120. Under requirement #2, changed from 2.0 to 2.5 credits in FILM at 2000-level or higher.
5	HBA-28	Film Studies B.A. Honours	Edited	ARTC	Under requirement #1, changed from 3.5 to 3.0 credits. removed FILM 1000 and FYSM 1510 and replaced with FYSM 1101 and 1120. Under requirement #2, changed from 2.0 to 2.5 credits in FILM at 2000-level or higher.
6	HBA-AM	History and Theory of Architecture B.A. Honours	Edited	ARTC	Program element #5 credits increased to 1.5 from 1.0Program element #7 credits decreased to 1.5 from 2.0
7	N7	Minor in Film Studies	Edited	ARTC	Removed FILM 1000 and FYSM 1510 (no longer offered) and replaced with FILM 1101 and 1120
8	N9H	Minor in History and Theory of Architecture	Edited	ARTC	Added text as per RO: Minor in History and Theory of Architecture (4.0 credit)Open to all undergraduate degree students not in History and Theory of Architecture programs.
9	BMUS-UMUS	Music B.Mus. Honours	Edited	ARTC	Added MUSI 4704 and 4705 to Program Requirement #2 section b.
10	HBA-60+	Biology B.A. Combined Honours	Edited	BIOL	Item 1: Remove BIOL 1003 and 1004 from all programs in which these courses appear. Replace with BIOL 1103 and 1104.
11	GBA-60	Biology B.A. General	Edited	BIOL	Item 1: Remove BIOL 1003 and 1004 from all programs in which these courses appear. Replace with BIOL 1103 and 1104.
12	HBA-60	Biology B.A. Honours	Edited	BIOL	Item 1: Remove BIOL 1003 and 1004 from all programs in which these courses appear. Replace with BIOL 1103 and 1104.
13	ELECTIVES-Canadian Studies UG	Electives-Canadian Studies UG	Edited	CANS	We have added the Internship/Practicum courses along with our Directed Studies courses to the list of Electives.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
14	ELECTIVES-Indigenous Studies (UG)	ELECTIVES-Indigenous Studies (UG)	Edited	CANS	We added the Internship/Practicum and Directed Studies courses to this list.
15	BCGG-1D	Cognitive Science Bachelor of Cognitive Science General	Edited	COGS	Minor course changes
16	BCGH-1DE	Cognitive Science with Concentration in Cognition and Computation Bachelor of Cognitive Science Honours	Edited	COGS	1) minor course changes2) changed specialization references to concentration
17	BCGH-1DD	Cognitive Science with Concentration in Cognition and Psychology Bachelor of Cognitive Science Honours	Edited	COGS	1) minor course changes2) changed specialization references to concentration
18	BCGH-1DB	Cognitive Science with Concentration in Language and Linguistics Bachelor of Cognitive Science Honours	Edited	COGS	1) minor course changes2) changed specialization references to concentration
19	BCGH-1DA	Cognitive Science with Concentration in Philosophical and Conceptual Issues Bachelor of Cognitive Science Honours	Edited	COGS	1) Minor course changes2) change specialization references to concentration
20	BCGH-1DC	Cognitive Science with Concentration in the Biological Foundations of Cognition Bachelor of Cognitive Science	Edited	COGS	1) minor course changes2) changed specialization references to concentration
21	TBD-1498	Digital Humanities (Undergraduate) - Electives	Edited	ENGL	Create list of Digital Humanities electives
22	BJ-3016	French and Journalism B.J. Combined Honours	Edited	FREN	add FREN 1110 [1.0] Written French 1 in requirement #1.
23	HBA-16+	French B.A. Combined Honours	Edited	FREN	ADD FREN 1110 [1.0] Written French 1 to requirement #1
24	GBA-09	Environmental Studies B.A. General	Edited	GEOG	Addition of two FYSM courses (FYSM 1101, FYSM 1107) as entry points for the ENST Major

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
25	HBA-09	Environmental Studies B.A. Honours	Edited	GEOG	Expand acceptable entry points into Environmental Studies Major
26	HBA-AC	Geography with Concentration in Physical Geography B.A. Honours	Edited	GEOG	Added new Aquatic Science and Management course (GEOG 3106) to a list of options.
27	HBA-AB1	Geomatics B.A. Honours	Edited	GEOG	GEOM4406 is always the practicum course that is taken first. To simplify the program requirements, make that course code the one that is required, making GEOM 4408 the optional course.
28	N1A	Minor in Physical Geography	Edited	GEOG	Added new Aquatic Science and Management course (GEOG 3106) to a list of options.
29	BGISH-36M	BGInS Specialization in Africa and Globalization	Edited	GINSAFRI	Students in the Africa and Globalization Specialization must satisfy item 2d requirement either by taking the African Studies course abroad (AFRI 3100) or by doing a placement course related to Africa (AFRI 3900) or 0.5 credit on exchange at an African University or
30	BGISH-36D	BGInS Specialization in Global Literatures	Edited	GINSENGL	Delete ENGL 2607 from requirement #2.c.
31	BGISG-37D	BGInS Stream in Global Literatures	Edited	GINSENGL	Delete ENGL 2607 from requirement #2.c. and #2.d.
32	BGISH-36L	BGInS Specialization in Migration and Diaspora Studies	Edited	GINSIASS	To add and delete courses in the MDS specialization of BGInS, and to fix some small typos (i.e. change "credit" to "credits" and to correct omission of parenthetical proviso "if not already used in c." in one
33	BGISG-37L	BGInS Stream in Migration and Diaspora Studies	Edited	GINSIASS	Add parenthetical proviso "if not already used in c." in one instance.
34	BHUM-UHUM60	Biology and Humanities B.Hum. Combined Honours	Edited	HUMM	Remove BIOL 1003 and 1004 from all programs in which these courses appear. Replace with BIOL 1103 and 1104.
35	BHUM-UHUM	Humanities B.Hum. Honours	Edited	HUMM	We have deleted ENGL 3304 Shakespearean Drama and replaced it with ENGL 3305 Shakespeare and the Stage and ENGL 3306 Shakespeare and Film.
36	MEM	Minor in Medieval and Early Modern Studies	Edited	HUMM	'ENGL 3305 Shakespeare and the Stage' and 'ENGL 3306 Shakespeare and Film'.
37	BJHUM-30HU	Bachelor of Journalism and Humanities	Edited	HUMMJOUR	Add an option in fourth year for students to do a 4000-level JOUR course in place of a HUMS 4th-year seminar. Add the following statement to item #13 'or 0.5 credit in JOUR at the 4000 level with the exception of JOUR 4204, JOUR 4205, JOUR 4206, JOUR 4207 and JOUR 4208'. From JOUR - delete JOUR 2205, 3215, 4307; add JOUR 3300, JOUR 4300-4312; add courses to HIST selections.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
38	HBA-1F	Child Studies B.A. Honours	Edited	IASS	Delete CHST 4001 from program requirement 2 and increase free electives to 9.5. Delete CHST 4000 from program requirement 8.b and increase upper level elective credits in that requirement to 1.5.
39	ELECTIVES-Sexuality Studies (UG)	ELECTIVES-Sexuality Studies Electives (Undergrad)	Edited	IASS	Adding indicated courses into the table
40	TBD-1103	Human Rights Course Categories	Edited	IASS	New proposed course HUMR 2102 added to appropriate categories in Human Rights Thematic GroupsAdded INDG 2011 and INDG 3011, removed INDG 2010 and INDG 3010
41	HBA-08A+	Applied Linguistics and Discourse Studies B.A. Combined Honours	Edited	LALS	(i) Add ALDS 2203 to Item 2, (ii)Increase credits required in item 2 to 1.5. (iii) Reduce the credits required under Item 4 to 2.0
42	GBA-08A	Applied Linguistics and Discourse Studies B.A. General	Edited	LALS	(i) Add ALDS 2203 to Item 2, (ii)and increase credits required in that item to 1.5. (iii) Move FYSM courses from Item 3 to Item 5(iv)Reduce the credits required under Item 3 to 0.5. (v) and revise the Item 5 statement to read: "which may include"
43	HBA-08A	Applied Linguistics and Discourse Studies B.A. Honours	Edited	LALS	(i)Add ALDS 2203 to Item 2.(ii)Increase credits required in Item 2 to 1.5.(iii) Reduce the credits required under Item 3 to 0.5.(iv) Revise Item 6 statement to read: "2.5 credits in Applied Linguistics and Discourse Studies, which may include FYSM 1204 and FYSM 1205"
44	C3-24	Mention Français : Philosophy	Edited	PHIL	There were two PHIL 3901 courses listed. This was a typo, one should state PHIL 3902.
45	HBA-47+	Psychology B.A. Combined Honours	Edited	PSYC	Major requirements 3, 4 and 5 have changed.Under Notes: 1, 2, 3 and 4 have changed.
46	GBA-47	Psychology B.A. General	Edited	PSYC	Major requirements 3, 4 and 5 have changed.
47	HBA-47	Psychology B.A. Honours	Edited	PSYC	Major requirements 3, 4 and 5 have changed.
48	47A	Concentration in Cognitive Psychology	Edited	PSYC	PSYC 2800 will be replaced by PSYC 3710.
49	TBD-1390	R-UG-7.5 Bachelor of Journalism and Humanities	Edited	REG-RO	Changing the APE standards to 7.0 overall to advance to second year. Incorporating Academic Warning from first to second year. Specifying that Good Standing is an overall CGPA of 7.0 at the second APE, subsequent APEs and at graduation. Identified JOUR courses will be checked for C or higher with prerequisite checking for continuation into senior level and for graduation.
50	HBA-40+	Anthropology B.A. Combined Honours	Edited	SOAN	Changes to required credits. (i)# 1: from "and" to "or"; (ii) #3: from listing of courses to "1.0 credit in 2600 series"; (iii) #4: from 1.0 to 1.5 credits; (iv) # 6 has gone from 1.5 to 0.5

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
51	GBA-40	Anthropology B.A. General	Edited	SOAN	Changes to required credits. (i) # 1: from "and" to "or"; (ii) #3: from listing of courses to '1.0 credit in 2600 series'; (iii) #4: from 1.0 to 1.5 credits; (iv) # 6 has gone from 1.5 to 0.5
52	HBA-40	Anthropology B.A. Honours	Edited	SOAN	Changes to required credits. (i) # 1: from "and" to "or"; (ii) #3: from listing of courses to '1.0 credit in 2600 series'; (iii) #4: from 1.0 to 1.5 credits; (iv) # 6 has gone from 1.5 to 0.5
53	MH	Minor in Anthropology	Edited	SOAN	Change to credit weighting
54	MJ	Minor in Sociology	Edited	SOAN	Old version: Open to all undergraduate degree students in programs other than Sociology. Students in any Anthropology major should select courses carefully if they wish to use courses from the major in their minor Sociology. Such students should always consult the department. New Version: Open to all undergraduate degree students in programs other than Sociology or the B.G.In.S. Stream/Specialization in Global Inequalities and Social Change. Students in any Anthropology major should select courses carefully if they wish to use courses from the major in their minor Sociology.
55	TBD-1490	Stream in Social Justice	Added	SOAN	The new Stream in Social Justice offers students an opportunity to develop their analytic and practical skills in the area of social justice.
56	TBD-1257	ELECTIVES-UG-Women's and Gender Studies	Edited	WOMN	Removal of CDNS 3400 and BUSI 4602 and addition of HIST 3717 and SXST 3104 and SXST 4104
57	MKA	Minor in Women's and Gender Studies	Edited	WOMN	New course WGST 3400 was added, CDNS 3400 was removed and SXST 3104 was added.
58	HBA-44A+	Women's and Gender Studies B.A. Combined Honours	Edited	WOMN	Addition of new course WGST 3400 and removal of CDNS 3400. Addition of SXST 3104 as an elective.
59	GBA-44A	Women's and Gender Studies B.A. General	Edited	WOMN	Removal of CDNS 3400 due to creation of WGST 3400 and addition of SXST 3104 as an approved elective
60	HBA-44A	Women's and Gender Studies B.A. Honours	Edited	WOMN	Addition of new course WGST 3400 into subsections

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Workflow	Summary
150	ALDS 2705	ALDS 2705: Language and Power	Edited	LALS	UG	Remove the word 'ideology' from the course title.
260	ANTH 2020	ANTH 2020: Race and Ethnicity	Edited	SOAN	UG	Prerequisites changed from 0.5 credit at the 1000-level in any of AFRI, ANTH, GEOG, HIST, HUMR, INDG, LACS, PSCI, RELI, SOCI, WGST to None
261	ANTH 2040	ANTH 2040: Anthropology and Gender	Edited	SOAN	UG	Description and prerequisite
262	ANTH 2070	ANTH 2070: Psychological Anthropology	Added	SOAN	UG	Proposed new course: Psychological Anthropology
263	ANTH 2080	ANTH 2080: Humans/Animals: the More-than-Human in Anthropology	Added	SOAN	UG	Proposed new course: Humans/animals: the more-than-human in Anthropology
264	ANTH 2500	ANTH 2500: Culture and Symbols	Edited	SOAN	UG	Prerequisite changed to None
265	ANTH 2510	ANTH 2510: Theories of Human Nature	Edited	SOAN	UG	Prerequisite changed to none
266	ANTH 2550	ANTH 2550: Religion and Society	Edited	SOAN	UG	Prerequisite changed from 0.5 credit at the 1000 level in any of AFRI, ANTH, GEOG, GEOG, HIST, HUMR, INDG, LACS, PSCI, RELI, SOCI, WGST to None
267	ANTH 2610	ANTH 2610: Studies in Indigenous Peoples of North America: Current Issues in Anthropological	Edited	SOAN	UG	Prerequisite changed to NoneClass format changed to allow instructor flexibility to have a three hour lecture or a two hour lecture with a discussion group.
268	ANTH 2620	ANTH 2620: Ethnography of Sub-Saharan Africa	Edited	SOAN	UG	Prerequisite change to NoneClass format changed to allow instructor flexibility to teach a three hour lecture or two hour lecture with a discussion group
269	ANTH 2630	ANTH 2630: Studies in Asian Societies: Current Issues in Anthropological Research	Edited	SOAN	UG	Prerequisite change to None
270	ANTH 2635	ANTH 2635: Tradition and Modernity in the Pacific	Added	SOAN	UG	Proposed new course Tradition and Modernity in the Pacific
271	ANTH 2640	ANTH 2640: Andean Ethnography	Edited	SOAN	UG	Prerequisite change to None
272	ANTH 2650	ANTH 2650: Ethnography of Mesoamerica	Edited	SOAN	UG	Prerequisite changed to None
273	ANTH 2660	ANTH 2660: Ethnography of North Africa	Edited	SOAN	UG	Prerequisite changed to None

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Workflow	Summary
274	ANTH 2670	ANTH 2670: Ethnography of Brazil	Edited	SOAN	UG	Prerequisites changed from 0.5 credit at the 1000 level in any of ANTH, SOCI, GEOG, HIST, HUMR, INDG, PSCI, RELI, WST, AFRI, LACS to none
275	ANTH 2680	ANTH 2680: Anthropology of "Mainstream" North America	Added	SOAN	UG	Proposed new course - The Anthropology of "Mainstream" North America.
276	ANTH 2690	ANTH 2690: Ethnography of a Selected Area	Edited	SOAN	UG	Prerequisite changed to None
277	ANTH 2815	ANTH 2815: Selected Topics in Anthropology	Edited	SOAN	UG	Prerequisite changed to NoneClass format corrected. Was, Lecture three hours a week, discussion one hour a week
278	ANTH 2825	ANTH 2825: Selected Topics in Anthropology	Edited	SOAN	UG	Prerequisite changed to None
279	ANTH 2850	ANTH 2850: Development and Underdevelopment	Edited	SOAN	UG	Prerequisite changed to None
280	ANTH 3006	ANTH 3006: Contemporary Theories in Anthropology	Deleted	SOAN	UG	course number being deleted and replaced with new course number: ANTH 3008. the course content remains the same.
281	ANTH 3008	ANTH 3008: Contemporary Theories in Anthropology	Added	SOAN	UG	New course number proposed
282	ANTH 3010	ANTH 3010: Language, Culture, and Globalization	Edited	SOAN	UG	Course name change, description and prerequisite
283	ANTH 3020	ANTH 3020: Studies in Race and Ethnicity	Edited	SOAN	UG	Prerequisite changed from ANTH 2020 or SOCI 2020 to 2nd year standing or permission of the instructor
284	ANTH 3025	ANTH 3025: Anthropology and Human Rights	Edited	SOAN	UG	Revised prerequisite: second-year standing or permission of the instructor.
285	ANTH 3035	ANTH 3035: Science, Culture and Society: Social Studies of Science	Edited	SOAN	UG	1) Prerequisite changed to 2nd year standing or permission of the instructor2) Removed preclusion to SOAN 3003
286	ANTH 3037	ANTH 3037: Studies in Information Systems and Social	Edited	SOAN	UG	Prerequisite revised to: 2nd year standing or permission of the instructor
287	ANTH 3040	ANTH 3040: The Global Middle Class	Added	SOAN	UG	Proposed new course: The Global Middle Class

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Workflow	Summary
288	ANTH 3045	ANTH 3045: Children and Childhood in a Globalized World	Edited	SOAN	UG	2) change of course description and prerequisite. Old description: A socio-historical and cross-cultural exploration of constructions, deconstructions, and the experience of childhood in Canada and internationally. Compulsory schooling, child labour, protection and regulation in law, the commodification and equalization of childhood, children's social movements, and the emergence of children's rights discourses. Old prerequisites; ANTH 1001 and ANTH 1002, or ANTH 1002 [1.0], or SOCI 1001 and SOCI 1002 or SOCI 1003 and third year
289	ANTH 3215	ANTH 3215: Selected Topics in Anthropology	Edited	SOAN	UG	Prerequisite changed to: 2nd year standing or permission of the instructor
290	ANTH 3225	ANTH 3225: Selected Topics in Anthropology	Edited	SOAN	UG	Prerequisite changed to: 2nd year standing or permission of the instructor
291	ANTH 3310	ANTH 3310: Studies in Medical Anthropology	Edited	SOAN	UG	Prerequisite revised to: 2nd year standing or permission of the instructor.
292	ANTH 3355	ANTH 3355: Anthropology and the Environment	Edited	SOAN	UG	Prerequisite changed to: 2nd year standing or permission of the instructor.
293	ANTH 3360	ANTH 3360: Jokes, Humor, Laughter	Added	SOAN	UG	Proposed new course: Jokes, Humor, Laughter
294	ANTH 3510	ANTH 3510: Ritual	Edited	SOAN	UG	Prerequisites changed to: 2nd year standing or permission of the instructor.
295	ANTH 3550	ANTH 3550: Studies in Visual Anthropology	Edited	SOAN	UG	Prerequisites changed to: 2nd year standing or permission of the instructor.
296	ANTH 3570	ANTH 3570: Studies in Art, Culture and Society	Edited	SOAN	UG	1) Prerequisite changed from 0.5 credit in ANTH or SOCI at the 2000 level to 2nd year standing or permission of the instructor. 2) Deleted preclusion to
297	ANTH 3580	ANTH 3580: Anthropology of Material Culture and Museums	Edited	SOAN	UG	permission of the instructor. (ii) edited course description
298	ANTH 3600	ANTH 3600: Studies in Anthropology and Indigenous Peoples	Edited	SOAN	UG	Prerequisite changed to: 2nd year standing or permission of the instructor.
299	ANTH 3800	ANTH 3800: Studies in Applied and Participatory Anthropology	Edited	SOAN	UG	Prerequisite changed to: 2nd year standing or permission of the instructor.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Workflow	Summary
300	ANTH 4005	ANTH 4005: Health and Globalization	Added	SOAN	UG	Proposed new course - Health and Globalization
301	ANTH 4006	ANTH 4006: Decolonizing Methodologies in the 21st Century: Practicing Engaged Anthropology	Added	SOAN	UG	Proposed new course: Decolonizing methodologies in the 21st century: practicing engaged anthropology
302	ANTH 4007	ANTH 4007: Advanced Studies in Anthropological Theory and Methods	Edited	SOAN	UG	Description change and prerequisites
303	ANTH 4020	ANTH 4020: Advanced Studies in Race and Ethnicity	Edited	SOAN	UG	Revised prerequisite to read: third-year standing or permission of the instructor
304	ANTH 4036	ANTH 4036: Science and Technology Studies: Selected	Edited	SOAN	UG	Prerequisite change to read: third year standing or permission of the instructor
305	ANTH 4109	ANTH 4109: Ethnography, Gender and Globalization	Added	SOAN	UG	Proposed new course: Ethnography, Gender and Globalization
306	ANTH 4215	ANTH 4215: Selected Topics in Anthropology	Edited	SOAN	UG	Revised prerequisite: Third year standing or permission of the instructor
307	ANTH 4225	ANTH 4225: Selected Topics in Anthropology	Edited	SOAN	UG	Revised prerequisites: third-year standing or permission of the instructor
308	ANTH 4500	ANTH 4500: Advanced Studies in Culture and Symbols	Edited	SOAN	UG	Revised prerequisites: Third-year standing or permission of the instructor
309	ANTH 4550	ANTH 4550: Advanced Studies in Visual Anthropology	Edited	SOAN	UG	Revised prerequisites: Third-year standing or permission of the instructor.
310	ANTH 4560	ANTH 4560: Economic Anthropology	Edited	SOAN	UG	Revised prerequisites: Third-year standing or permission of the instructor
311	ANTH 4610	ANTH 4610: Advanced Studies in Indigenous Peoples	Edited	SOAN	UG	Title and course description changed. Revised prerequisites.
312	ANTH 4620	ANTH 4620: Advanced Studies in Contemporary Sub-Saharan Africa: Current Issues in Anthropological Research	Edited	SOAN	UG	Revised prerequisite - Third-year standing or permission of the instructor.
313	ANTH 4730	ANTH 4730: Colonialism and Post-Colonialism	Edited	SOAN	UG	Revised prerequisite: Third-year standing or permission of the instructor.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Workflow	Summary
314	ANTH 4780	ANTH 4780: Anthropology of Personhood	Edited	SOAN	UG	Revised prerequisite: third-year standing or permission of the instructor.
151	ARAB 1110	ARAB 1110: Intensive First-Year Arabic	Edited	LALS	UG	Delete outdated preclusion of credit for ALSS 1300. Change format to seminar.
152	ARAB 2110	ARAB 2110: Intensive Second-Year Arabic	Edited	LALS	UG	Delete outdated preclusion of credit for ALSS 1300. Change format to seminar.
1	ARTH 3701	ARTH 3701: Art and Architecture on Site	Edited	ARTC	UG	added new prerequisite statement that includes minimum GPA and minimum requirement of 1.0 credits in discipline. Also added note in class format that locations will vary.
2	ARTH 4701	ARTH 4701: Art and Architecture on Site	Edited	ARTC	UG	added new prerequisite statement that includes minimum GPA
153	ASLA 1010	ASLA 1010: First-Year American Sign Language I	Edited	LALS	UG	Delete outdated preclusion of ALSS 1901 and ASLA 1000. Change class format to seminar.
154	ASLA 1020	ASLA 1020: First-Year American Sign Language II	Edited	LALS	UG	Delete outdated preclusion of ALSS 1901 and ASLA 1000. Change class format to seminar.
155	ASLA 1110	ASLA 1110: Intensive First-Year American Sign Language	Edited	LALS	UG	Delete outdated preclusion of ALSS 1901 and ASLA 1000. Change class format to seminar.
156	ASLA 2010	ASLA 2010: Second-Year American Sign Language I	Edited	LALS	UG	Delete outdated prerequisite of ALSS 1901 and ASLA 1000. Delete preclusion of credit for ASLA 2000. Change class format to seminar.
157	ASLA 2020	ASLA 2020: Second-Year American Sign Language II	Edited	LALS	UG	Delete preclusion of credit for ASLA 2000. Change class format to seminar.
158	ASLA 2110	ASLA 2110: Intensive Second-Year American Sign Language	Edited	LALS	UG	Delete outdated prerequisite of ALSS 1901 and ASLA 1000. Delete preclusion of credit for ASLA 2000. Change class format to seminar.
159	ASLA 3010	ASLA 3010: Third-Year American Sign Language I	Edited	LALS	UG	Delete outdated prerequisite of ASLA 2000. Delete preclusion of credit for ASLA 3000. Change class format to seminar.
160	ASLA 3020	ASLA 3020: Third-Year Advanced American Sign Language II	Edited	LALS	UG	Delete preclusion of credit for ASLA 3000. Change class format to seminar.
161	ASLA 4010	ASLA 4010: Fourth-Year American Sign Language I	Edited	LALS	UG	Delete outdated prerequisite of ASLA 3000. Delete preclusion of credit for ASLA 4000. Change class format to seminar.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Workflow	Summary
162	ASLA 4020	ASLA 4020: Fourth-Year American Sign Language II	Edited	LALS	UG	Delete preclusion of credit for ASLA 4000. Change class format to seminar.
163	CCDP 2100	CCDP 2100: Communication Skills for Engineering Students	Edited	LALS	UG	Delete outdated preclusion "and weight for ECOR 2000 and ALSS 1000," and change class format from lecture and tutorials to seminar, to reflect how the course is currently taught.
22	CDNS 4403	CDNS 4403: Heritage Conservation and Sustainability	Added	CANS	UG	We are proposing a new course in heritage conservation and sustainability.
24	CGSC 1005	CGSC 1005: Computational Methods in Cognitive Science	Added	COGS	UG	An introduction to the programming techniques and knowledge of computational theory required for the Cognitive Science program
25	CGSC 3004	CGSC 3004: Philosophy and Cognitive Science	Edited	COGS	UG	Changed prereq wording, slight change to course description
26	CGSC 4001	CGSC 4001: Artificial Intelligence for Cognitive Scientists	Edited	COGS	UG	Changed prereqs
164	CHIN 1010	CHIN 1010: First-Year Mandarin Chinese I	Edited	LALS	UG	Delete outdated preclusion of credit for CHIN 1100. Change class format to seminar.
165	CHIN 1020	CHIN 1020: First-Year Mandarin Chinese II	Edited	LALS	UG	Delete outdated preclusion of credit for CHIN 1100. Change class format to seminar.
166	CHIN 1110	CHIN 1110: Intensive First-Year Mandarin Chinese	Edited	LALS	UG	Delete outdated preclusion of credit for CHIN 1100. Change class format to seminar.
167	CHIN 2010	CHIN 2010: Second-Year Mandarin Chinese I	Edited	LALS	UG	Delete outdated preclusion of credit for CHIN 1100 and CHIN 1101. Change class format to seminar.
168	CHIN 2020	CHIN 2020: Second-Year Mandarin Chinese II	Edited	LALS	UG	Delete outdated preclusion of credit for CHIN 1100 and CHIN 1101. Change class format to seminar.
169	CHIN 2110	CHIN 2110: Intensive Second-Year Mandarin Chinese	Edited	LALS	UG	Delete outdated preclusion of credit for CHIN 1100 and CHIN 1101. Change class format to seminar.
170	CHIN 3010	CHIN 3010: Third-Year Mandarin Chinese I	Edited	LALS	UG	Delete outdated prerequisite of CHIN 1100 and CHIN 1101. Delete outdated preclusion of credit for CHIN 2100. Change class format to seminar.
171	CHIN 3020	CHIN 3020: Third-Year Mandarin Chinese II	Edited	LALS	UG	Delete outdated preclusion of credit for CHIN 2100. Change class format to seminar.
172	CHIN 4010	CHIN 4010: Fourth-Year Mandarin Chinese I	Edited	LALS	UG	Delete outdated prerequisite of CHIN 2100 and preclusion of credit for CHIN 3100. Change class format to seminar.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Workflow	Summary
173	CHIN 4020	CHIN 4020: Fourth-Year Mandarin Chinese II	Edited	LALS	UG	Delete outdated preclusion of credit for CHIN 3100. Change class format to seminar.
174	CHIN 4210	CHIN 4210: Functional Contemporary Mandarin Chinese I	Edited	LALS	UG	Delete outdated prerequisite of CHIN 3100 and preclusion of credit for CHIN 4100. Change class format to seminar.
175	CHIN 4220	CHIN 4220: Functional Contemporary Mandarin Chinese	Edited	LALS	UG	Delete outdated preclusion of credit for CHIN 4100. Change class format to seminar.
176	CHIN 4900	CHIN 4900: Independent Study	Edited	LALS	UG	Delete outdated prerequisite of CHIN 3100.
177	CHIN 4901	CHIN 4901: Independent Study	Edited	LALS	UG	Delete outdated prerequisite of CHIN 3100.
23	CIED 1200	CIED 1200: Special Topics Seminar	Added	CIE	UG	Addition of new half credit course.
144	DBST 4001	DBST 4001: Disability Studies: Policy and Activism	Edited	IASS	UG	Extend prerequisite to include third year students
27	DIGH 3035	DIGH 3035: Science, Culture and Society: Social Studies of Science	Added	ENGL	UG	Add DIGH 3035 [0.5] Science, Culture and Society.
28	DIGH 3814	DIGH 3814: Crafting Digital History	Added	ENGL	UG	Add new course DIGH 3814 [0.5 credit] Crafting Digital History.
29	ENGL 1008	ENGL 1008: English Grammar: Fundamentals	Added	ENGL	UG	Add new course ENGL 1008 [0.5], English Grammar: Fundamentals.
30	ENGL 1010	ENGL 1010: Writing an English Essay	Edited	ENGL	UG	Add preclusion statement to ENGL 1010.
31	ENGL 1020	ENGL 1020: Effective Writing	Added	ENGL	UG	Add new course ENGL 1020 Effective Writing.
32	ENGL 2005	ENGL 2005: Theory and Criticism	Edited	ENGL	UG	Change ENGL 2005 prerequisite to: Second-year standing or permission of the department.
33	ENGL 2008	ENGL 2008: Myth and Symbol	Edited	ENGL	UG	Change ENGL 2008 prerequisite to: Second-year standing or permission of the department.
34	ENGL 2011	ENGL 2011: Children's Literature	Edited	ENGL	UG	Change ENGL 2011 prerequisite to: Second-year standing or permission of the department.
35	ENGL 2100	ENGL 2100: Topics in Popular Culture	Edited	ENGL	UG	Add to ENGL 2100 prerequisite "or permission of the department."
36	ENGL 2101	ENGL 2101: Introduction to Popular Culture	Edited	ENGL	UG	Add to ENGL 2101 prerequisite "or permission of the department."
37	ENGL 2102	ENGL 2102: Comedy and Satire	Deleted	ENGL	UG	Delete course ENGL 2102 [0.5], Comedy and Satire.
38	ENGL 2103	ENGL 2103: Introduction to the Novel	Edited	ENGL	UG	Add to ENGL 2103 prerequisite "or permission of the department."

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Workflow	Summary
39	ENGL 2104	ENGL 2104: Drama Workshop	Edited	ENGL	UG	Add to ENGL 2104 prerequisite "or permission of the department."
40	ENGL 2105	ENGL 2105: History of the English Language	Edited	ENGL	UG	Add to ENGL 2105 prerequisite "or permission of the department."
41	ENGL 2107	ENGL 2107: Science Fiction	Edited	ENGL	UG	Change ENGL 2107 prerequisite to: Second-year standing or permission of the department.
42	ENGL 2108	ENGL 2108: Women and Literature	Edited	ENGL	UG	Add to ENGL 2108 prerequisite "or permission of the department."
43	ENGL 2109	ENGL 2109: Gender, Sexuality and Literature	Edited	ENGL	UG	Change ENGL 2109 prerequisite to: Second-year standing or permission of the department.
44	ENGL 2200	ENGL 2200: Creativity, Imagination, and Writing	Edited	ENGL	UG	Add to ENGL 2200 prerequisite "or permission of the department."
45	ENGL 2201	ENGL 2201: The Pleasures of Reading	Edited	ENGL	UG	Add to ENGL 2201 prerequisite "or permission of the department."
46	ENGL 2202	ENGL 2202: Weird Fiction	Added	ENGL	UG	Add new course ENGL2202 [0.5], Weird Fiction.
47	ENGL 2300	ENGL 2300: British Literatures I	Edited	ENGL	UG	Change ENGL 2300 prerequisite to: Second-year standing or permission of the department.
48	ENGL 2607	ENGL 2607: World Drama	Deleted	ENGL	UG	Delete course ENGL 2607 [0.5], World Drama.
49	ENGL 2609	ENGL 2609: Drama: Modes and Movements	Edited	ENGL	UG	Change ENGL 2609 title to "Drama: Modes and Movements" and add additional material to course description. Also add to the prerequisite(s) "...or permission of the department"
50	ENGL 2700	ENGL 2700: American Literatures I	Edited	ENGL	UG	Change ENGL 2700 prerequisite to: Second-year standing or permission of the department.
51	ENGL 2701	ENGL 2701: American Literatures II	Edited	ENGL	UG	Change ENGL 2701 prerequisite to: Second-year standing or permission of the department.
52	ENGL 2802	ENGL 2802: Canadian Literatures	Edited	ENGL	UG	Change ENGL 2802 prerequisite to: Second-year standing or permission of the department.
53	ENGL 2900	ENGL 2900: Literature of the Self	Edited	ENGL	UG	Add to ENGL 2900 prerequisite "or permission of the department."
54	ENGL 2906	ENGL 2906: Culture and Society	Edited	ENGL	UG	Change ENGL prerequisite to: Second-year standing or permission of the department.
55	ENGL 2908	ENGL 2908: Celtic Literatures	Edited	ENGL	UG	Change ENGL 2908 prerequisite to: Second-year standing or permission of the department.
56	ENGL 3003	ENGL 3003: Literatures in Translation	Edited	ENGL	UG	Add to ENGL 3003 prerequisite "or permission of the department."

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Workflow	Summary
57	ENGL 3004	ENGL 3004: The Novel in Translation	Deleted	ENGL	UG	Delete course ENGL 3004 [0.5], The Novel in Translation.
58	ENGL 3006	ENGL 3006: Reading Epic	Deleted	ENGL	UG	Delete course ENGL 3006 [0.5], Reading Epic.
59	ENGL 3007	ENGL 3007: Reading Poetry	Edited	ENGL	UG	Change ENGL 3007 prerequisite to: Third-year standing or permission of the department.
60	ENGL 3010	ENGL 3010: The Secret Lives of Poems	Added	ENGL	UG	Add new course ENGL 3010 [0.5], The Secret Lives of Poems.
61	ENGL 3011	ENGL 3011: Comics and Graphic Novels	Added	ENGL	UG	Add new course ENGL 3011 [0.5], Comics and Graphic Novels.
62	ENGL 3105	ENGL 3105: History of Literary Theory	Edited	ENGL	UG	Change ENGL 3105 prerequisite to: Third-year standing or permission of the department.
63	ENGL 3200	ENGL 3200: Medieval Literature	Edited	ENGL	UG	Change ENGL 3200 prerequisite to: Third-year standing or permission of the department.
64	ENGL 3202	ENGL 3202: Chaucer	Edited	ENGL	UG	Change ENGL 3202 prerequisite to: Third-year standing or permission of the department.
65	ENGL 3302	ENGL 3302: Renaissance	Deleted	ENGL	UG	Literature.
66	ENGL 3304	ENGL 3304: Shakespearean	Deleted	ENGL	UG	Drama.
67	ENGL 3305	ENGL 3305: Shakespeare and the Stage	Added	ENGL	UG	Add new course ENGL 3305 [0.5], Shakespeare and the Stage.
68	ENGL 3306	ENGL 3306: Shakespeare and Film	Added	ENGL	UG	Film.
69	ENGL 3402	ENGL 3402: 18th-Century Literature	Edited	ENGL	UG	Change ENGL 3402 prerequisite to: Third-year standing or permission of the department.
70	ENGL 3502	ENGL 3502: British Literatures II	Edited	ENGL	UG	Change ENGL 3502 prerequisite to: Third-year standing or permission of the department.
71	ENGL 3523	ENGL 3523: Romantic Literature	Deleted	ENGL	UG	Delete course ENGL 3523 [0.5], Romantic Literature.
72	ENGL 3553	ENGL 3553: The 19th-Century Novel	Edited	ENGL	UG	Change ENGL 3553 prerequisite to: Third-year standing or permission of the department.
73	ENGL 3601	ENGL 3601: 20th- and 21st-Century Poetry	Edited	ENGL	UG	prerequisite to: Third-year standing or permission of the department.
74	ENGL 3603	ENGL 3603: 20th- and 21st-century Fiction	Edited	ENGL	UG	to: Third-year standing or permission of the department.
75	ENGL 3605	ENGL 3605: Modern and Contemporary Literary Theory	Edited	ENGL	UG	Change ENGL 3605 prerequisite to: Third-year standing or permission of the department.
76	ENGL 3606	ENGL 3606: 20th-Century Drama	Deleted	ENGL	UG	Delete course ENGL 3606 [0.5], 20th-century Drama.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Workflow	Summary
77	ENGL 3607	ENGL 3607: Drama before 1900	Deleted	ENGL	UG	Delete course ENGL 3607 [0.5], Drama before 1900.
78	ENGL 3609	ENGL 3609: Drama: Contemporary Theatre	Edited	ENGL	UG	Change ENGL 3609 title to "Drama: Contemporary Theatre" and add additional material to course description. Also add to the prerequisite "...or permission of the department.
79	ENGL 3702	ENGL 3702: American Culture	Edited	ENGL	UG	Change ENGL 3702 prerequisite to: Third-year standing or permission of the department.
80	ENGL 3801	ENGL 3801: Canadian Poetry	Edited	ENGL	UG	Change ENGL 3801 prerequisite to: Third-year standing or permission of the department.
81	ENGL 3803	ENGL 3803: Canadian Fiction	Edited	ENGL	UG	Change ENGL 3803 prerequisite to: Third-year standing or permission of the department.
82	ENGL 3901	ENGL 3901: Intermediate Poetry Workshop	Deleted	ENGL	UG	Delete course ENGL 3901 [0.5], Intermediate Poetry Workshop.
83	ENGL 3960	ENGL 3960: Studies in Indigenous Lit.	Edited	ENGL	UG	Change ENGL 3960 prerequisite to: Third-year standing or permission of the department.
84	ENGL 4001	ENGL 4001: Studies in Poetry	Edited	ENGL	UG	Change ENGL 4001 prerequisite to: Fourth-year standing or permission of the department.
85	ENGL 4003	ENGL 4003: Studies in the Novel	Edited	ENGL	UG	Change ENGL 4003 prerequisite to: Fourth-year standing or permission of the department.
86	ENGL 4005	ENGL 4005: Studies in Literary Theory	Edited	ENGL	UG	Change ENGL 4005 prerequisite to: Fourth-year standing or permission of the department.
87	ENGL 4105	ENGL 4105: Old English	Edited	ENGL	UG	Change ENGL 4105 prerequisite to: Fourth-year standing or permission of the department.
88	ENGL 4115	ENGL 4115: Culture and the Text	Edited	ENGL	UG	Change ENGL 4115 prerequisite to: Fourth-year standing or permission of the department.
89	ENGL 4135	ENGL 4135: Studies in Publishing	Edited	ENGL	UG	Change ENGL 4135 prerequisite to: Fourth-year standing or permission of the department.
90	ENGL 4208	ENGL 4208: Studies in Medieval Lit.	Edited	ENGL	UG	Change ENGL 4208 prerequisite to: Fourth-year standing or permission of the department.
91	ENGL 4301	ENGL 4301: Studies in Renaissance Lit.	Edited	ENGL	UG	Change ENGL 4301 prerequisite to: Fourth-year standing or permission of the department.
92	ENGL 4304	ENGL 4304: Renaissance Drama	Deleted	ENGL	UG	Delete course ENGL 4304 [0.5], Renaissance Drama.
93	ENGL 4401	ENGL 4401: Studies in 18th-Century Lit.	Edited	ENGL	UG	Change ENGL 4401 prerequisite to: Fourth-year standing or permission of the department.
94	ENGL 4500	ENGL 4500: Studies in Romanticism	Edited	ENGL	UG	Change ENGL 4500 prerequisite to: Fourth-year standing or permission of the department.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Workflow	Summary
95	ENGL 4550	ENGL 4550: Studies in Victorian Literature	Edited	ENGL	UG	Change ENGL 4550 title to "Studies in Victorian Lit. and the prerequisite language.
96	ENGL 4551	ENGL 4551: Studies in Victorian Lit. II	Deleted	ENGL	UG	Delete course ENGL 4551 [0.5], Studies in Victorian Lit. II
97	ENGL 4600	ENGL 4600: The Great Russian Novel	Added	ENGL	UG	Add new course ENGL 4600 [0.5], The Great Russian Novel.
98	ENGL 4601	ENGL 4601: Studies in Contemporary Poetry	Edited	ENGL	UG	Change ENGL 4601 prerequisite to: Fourth-year standing or permission of the department.
99	ENGL 4607	ENGL 4607: Studies in 20th- and 21st-century Lit.	Edited	ENGL	UG	Change ENGL 4607 prerequisite to: Fourth-year standing or permission of the department and add "21st-" to title and course description.
100	ENGL 4608	ENGL 4608: Studies in 20th-C British Lit.	Deleted	ENGL	UG	Delete course ENGL 4608 [0.5], Studies in 20th Century British Lit.
101	ENGL 4609	ENGL 4609: Drama: Global Contexts	Edited	ENGL	UG	Change ENGL 4609 title to "Drama: Global Contexts" and add additional material to course description. Also add to prerequisite "...or permission of the
102	ENGL 4708	ENGL 4708: Studies in American Lit. I	Edited	ENGL	UG	Change ENGL 4708 prerequisite to: Fourth-year standing or permission of the department.
103	ENGL 4709	ENGL 4709: Studies in American Lit. II	Edited	ENGL	UG	Change ENGL 4709 prerequisite to: Fourth-year standing or permission of the department.
104	ENGL 4802	ENGL 4802: Race, Ethnicity and Canadian Lit.	Edited	ENGL	UG	Change ENGL 4802 prerequisite to: Fourth-year standing or permission of the department.
105	ENGL 4803	ENGL 4803: English and French Canadian Lit.	Deleted	ENGL	UG	Delete course ENGL 4803 [0.5], English and French Canadian Lit.
106	ENGL 4806	ENGL 4806: Studies in Canadian Lit. I	Edited	ENGL	UG	Change ENGL 4806 prerequisite to: Fourth-year standing or permission of the department.
107	ENGL 4807	ENGL 4807: Studies in Canadian Lit. II	Edited	ENGL	UG	Change ENGL 4807 prerequisite to: Fourth-year standing or permission of the department.
108	ENGL 4960	ENGL 4960: Indigenous Literatures I	Edited	ENGL	UG	Change ENGL 4960 prerequisite to: Fourth-year standing or permission of the department.
109	ENGL 4961	ENGL 4961: Indigenous Literatures II	Edited	ENGL	UG	Change ENGL 4961 prerequisite to: Fourth-year standing or permission of the department.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Workflow	Summary
110	ENST 2000	ENST 2000: Nature, Environment and Society: Theoretical Perspectives	Edited	GEOG	UG	ENST 2000 has been previously taught as a 3-hour seminar, and for pedagogical and student engagement purposes, we would like to change the format to a 2-hour lecture + 1-hour
3	FILM 1000	FILM 1000: Introduction to Film Studies	Deleted	ARTC	UG	Delete FILM 1000
4	FILM 1101	FILM 1101: Introduction to Film Studies	Added	ARTC	UG	Created new course
5	FILM 1120	FILM 1120: Seminar in Film	Added	ARTC	UG	Created new course
6	FILM 2000	FILM 2000: Introduction to Film Theory and Analysis	Edited	ARTC	UG	Change prerequisite
7	FILM 2101	FILM 2101: The Film Industry	Edited	ARTC	UG	Changed prerequisite from FILM 1000 to FILM 1101 or 1120 or second-year standing.
8	FILM 2106	FILM 2106: The Documentary	Edited	ARTC	UG	Changed prerequisite from FILM 1000 to FILM 1101 or 1120 or second-year standing.
9	FILM 2201	FILM 2201: National Cinema	Edited	ARTC	UG	updated prerequisite field only, add "FILM 1101 or FILM 1120; or second-year standing;"
10	FILM 2207	FILM 2207: The Canadian Cinema I	Edited	ARTC	UG	Changes to preclusions only. Added FILM 1101 or FILM 1120.
11	FILM 2401	FILM 2401: The Film Maker	Edited	ARTC	UG	Updated prerequisite, added "FILM 1101 or FILM 1120; or second-year standing;"
12	FILM 2601	FILM 2601: Film Genres	Edited	ARTC	UG	Added prerequisite, "FILM 1101 or 1120; or second-year standing;"
13	FILM 2606	FILM 2606: History of World Cinema I	Edited	ARTC	UG	Updated prerequisite by adding "FILM 1101 or FILM 1120; or second-year standing;"
14	FILM 2801	FILM 2801: Moving Image Practice I	Edited	ARTC	UG	Added "This course is intended for Film Studies majors only" to description and updated prerequisite to "FILM 1101 or FILM 1120".
15	FYSM 1510	FYSM 1510: Moving Image and Sound	Edited	ARTC	UG	Added FILM 1101 and 1120 to preclusion statement.
111	GEOG 2200	GEOG 2200: Global Connections	Edited	GEOG	UG	Minor tweak of pre-requisite
112	GEOG 2300	GEOG 2300: Space, Place and Culture	Edited	GEOG	UG	Minor tweak to course pre-requisites
113	GEOG 2400	GEOG 2400: Cities and Urbanization	Edited	GEOG	UG	Minor tweak to course pre-requisites.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Workflow	Summary
114	GEOG 2500	GEOG 2500: Climate Change: Social Science Perspectives	Edited	GEOG	UG	Minor tweak to course pre-requisites.
115	GEOG 3106	GEOG 3106: Aquatic Science and Management	Added	GEOG	UG	New course Environmental Science; cross listed with GEOG
116	GEOM 2007	GEOM 2007: Geographic Information Systems	Edited	GEOG	UG	Remove prerequisites to reflect reality of broad range of students taking the course.
117	GEOM 3002	GEOM 3002: Air Photo Interpretation and Remote	Edited	GEOG	UG	Adjust prerequisites to allow second year students with appropriate background to take course.
178	GERM 1010	GERM 1010: First-Year German I	Edited	LALS	UG	Delete outdated preclusion of credit for GERM 1105. Change class format to seminar.
179	GERM 1020	GERM 1020: First-Year German II	Edited	LALS	UG	Delete outdated preclusion of credit for GERM 1105. Change class format to seminar.
180	GERM 1110	GERM 1110: Intensive First-Year German	Edited	LALS	UG	Delete outdated preclusion of credit for GERM 1105. Change class format to seminar.
181	GERM 2010	GERM 2010: Second-Year German I	Edited	LALS	UG	Delete outdated prerequisite of GERM 1105. Delete preclusion of credit for GERM 2105. Change class format to seminar.
182	GERM 2020	GERM 2020: Second-Year German II	Edited	LALS	UG	Delete preclusion of credit for GERM 2105. Change class format to seminar.
183	GERM 2110	GERM 2110: Intensive Second-Year German	Edited	LALS	UG	Delete outdated prerequisite of GERM 1105. Delete preclusion of credit for GERM 2105. Change class format to seminar.
184	GERM 3110	GERM 3110: Intensive Third-Year German	Edited	LALS	UG	Delete outdated prerequisite of GERM 2105. Delete preclusion of credit for GERM 3105. Change class format to seminar.
185	GERM 4110	GERM 4110: Intensive Fourth-Year German	Edited	LALS	UG	Delete outdated prerequisite of GERM 3105. Delete preclusion of credit for GERM 3605. Change class format to seminar.
186	GERM 4215	GERM 4215: German for Specific Purposes	Edited	LALS	UG	Delete outdated prerequisite of GERM 3605. Change format to seminar.
187	GERM 4380	GERM 4380: Topics in German-speaking Cultures	Edited	LALS	UG	Delete outdated prerequisite of GERM 3605. Change format to seminar.
188	GERM 4900	GERM 4900: Independent Study	Edited	LALS	UG	Delete outdated prerequisite of GERM 3605.
189	GERM 4901	GERM 4901: Independent Study	Edited	LALS	UG	Delete outdated prerequisite of GERM 3605.
138	GREK 3900	GREK 3900: Advanced Greek I	Edited	HUMM	UG	Change prerequisite for GREK 3900 from 'GREK 2201 or equivalent' to 'GREK 2200, GREK 2201 or

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Workflow	Summary
139	GREK 3901	GREK 3901: Advanced Greek II	Edited	HUMM	UG	Change prerequisite for GREK 3901 from 'GREK 2201 or equivalent' to 'GREK 2200, GREK 2201, or
118	HIST 1300	HIST 1300: The Making of Canada	Edited	HIST	UG	Modify course description.
119	HIST 2301	HIST 2301: Canadian Political History	Added	HIST	UG	Add a new 0.5 credit course to replace the 1.0 credit course in the same subject matter that is being deactivated.
120	HIST 2303	HIST 2303: Canadian Political History	Deleted	HIST	UG	Remove the 1.0 credit course HIST 2303.
121	HIST 2310	HIST 2310: Canadian Environmental History to 1920	Deleted	HIST	UG	Remove the 0.5 credit course HIST 2310
122	HIST 2311	HIST 2311: Environmental History of Canada	Edited	HIST	UG	Revise title and description of course.
123	HIST 3515	HIST 3515: Madness in Modern Times	Edited	HIST	UG	Remove reference to instructor permission in prerequisite.
124	HIST 3814	HIST 3814: Crafting Digital History	Edited	HIST	UG	Add the DIGH 3814 x-listed course.
125	HIST 4007	HIST 4007: Medieval History	Added	HIST	UG	Add a new 0.5 credit seminar at the fourth-year level.
126	HIST 4101	HIST 4101: Early Modern European History	Added	HIST	UG	Add a new 0.5 credit seminar at the fourth-year level.
127	HIST 4201	HIST 4201: Modern European History	Added	HIST	UG	Add a new 0.5 credit seminar at the fourth-year level.
128	HIST 4303	HIST 4303: Society and Culture in Canada	Added	HIST	UG	Add a new 0.5 credit seminar at the fourth-year level.
129	HIST 4305	HIST 4305: Political History in Canada	Added	HIST	UG	Add a new 0.5 credit seminar at the fourth-year level.
130	HIST 4401	HIST 4401: United States History	Added	HIST	UG	Add a new 0.5 credit seminar at the fourth-year level.
131	HIST 4506	HIST 4506: Gender, Sexuality and Women's History	Added	HIST	UG	Add a new 0.5 credit seminar at the fourth-year level.
132	HIST 4701	HIST 4701: African History	Added	HIST	UG	Add a new 0.5 credit seminar at the fourth-year level.
133	HIST 4702	HIST 4702: South Asian History	Added	HIST	UG	Add a new 0.5 credit seminar at the fourth-year level.
134	HIST 4703	HIST 4703: The Global South	Added	HIST	UG	Add a new 0.5 credit seminar at the fourth-year level.
135	HIST 4704	HIST 4704: Caribbean and Latin American History	Added	HIST	UG	Add a new 0.5 credit seminar at the fourth-year level.
136	HIST 4705	HIST 4705: Asian History	Added	HIST	UG	Add a new 0.5 credit seminar at the fourth-year level.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Workflow	Summary
137	HIST 4806	HIST 4806: Global and Transnational History	Added	HIST	UG	Add a new 0.5 credit seminar at the fourth-year level.
145	HUMR 2102	HUMR 2102: Sexuality, Gender, and Security	Added	IASS	UG	New course crosslisted with proposed SXST course
190	ITAL 1010	ITAL 1010: First-Year Italian I	Edited	LALS	UG	Delete outdated preclusion of credit for ITAL 1000. Change class format to seminar.
191	ITAL 1020	ITAL 1020: First-Year Italian II	Edited	LALS	UG	Delete outdated preclusion of credit for ITAL 1000. Change class format to seminar.
192	ITAL 1110	ITAL 1110: Intensive First-Year Italian	Edited	LALS	UG	Delete outdated preclusion of credit for ITAL 1000. Change format to seminar.
193	ITAL 2010	ITAL 2010: Second-Year Italian I	Edited	LALS	UG	Delete outdated prerequisite of ITAL 1000. Delete preclusion of credit for ITAL 2000. Change format to seminar.
194	ITAL 2020	ITAL 2020: Second-Year Italian II	Edited	LALS	UG	Delete preclusion of credit for ITAL 2000. Change format to seminar.
195	ITAL 2110	ITAL 2110: Intensive Second-Year Italian	Edited	LALS	UG	Delete outdated prerequisite of ITAL 1000. Delete preclusion of credit for ITAL 2000. Change format to seminar.
196	ITAL 3110	ITAL 3110: Intensive Third-Year Italian	Edited	LALS	UG	Delete outdated prerequisite of ITAL 2000. Delete preclusion of credit for ITAL 3000. Change format to seminar.
197	ITAL 4110	ITAL 4110: Intensive Fourth-Year Italian	Edited	LALS	UG	Delete outdated prerequisite of ITAL 3000. Change format to seminar.
198	ITAL 4900	ITAL 4900: Independent Study	Edited	LALS	UG	Delete outdated prerequisite of ITAL 3000.
199	ITAL 4901	ITAL 4901: Independent Study	Edited	LALS	UG	Delete outdated prerequisite of ITAL 3000. Change format to Independent Study.
200	JAPA 1010	JAPA 1010: First-Year Japanese I	Edited	LALS	UG	Delete outdated preclusion of credit for JAPA 1200. Change format to seminar.
201	JAPA 1020	JAPA 1020: First-Year Japanese II	Edited	LALS	UG	Delete outdated preclusion of credit for JAPA 1200 and JAPA 1201. Change format to seminar.
202	JAPA 1110	JAPA 1110: Intensive First-Year Japanese	Edited	LALS	UG	Delete outdated preclusion of credit for JAPA 1200. Change format to seminar.
203	JAPA 2110	JAPA 2110: Intensive Second-Year Japanese	Edited	LALS	UG	Delete outdated preclusion of credit for JAPA 1200 and JAPA 1201. Change format to seminar.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Workflow	Summary
204	JAPA 3010	JAPA 3010: Third-Year Japanese I	Edited	LALS	UG	Delete outdated prerequisite of JAPA 1200 and JAPA 1201. Delete outdated preclusion of credit for JAPA 2200. Change format to seminar.
205	JAPA 3020	JAPA 3020: Third-Year Japanese II	Edited	LALS	UG	Delete outdated preclusion of credit for JAPA 2200. Change format to seminar.
206	JAPA 4010	JAPA 4010: Fourth-Year Japanese I	Edited	LALS	UG	Delete outdated prerequisite of JAPA 2200 and preclusion of credit for JAPA 3200. Change format to seminar.
207	JAPA 4020	JAPA 4020: Fourth-Year Japanese II	Edited	LALS	UG	Delete outdated preclusion of credit for JAPA 3200. Change format to seminar.
208	JAPA 4210	JAPA 4210: Functional Contemporary Japanese I	Edited	LALS	UG	Delete outdated prerequisite of JAPA 3200 and preclusion of credit for JAPA 4200. Change format to seminar.
209	JAPA 4220	JAPA 4220: Functional Contemporary Japanese II	Edited	LALS	UG	Delete outdated preclusion of credit for JAPA 4200. Change format to seminar.
210	KORE 1010	KORE 1010: First-Year Korean I	Added	LALS	UG	Add KORE 1010, offered previously as LANG 1010
211	KORE 1020	KORE 1020: First-Year Korean II	Added	LALS	UG	Add KORE 1020, previously offered as LANG 1020
212	KORE 2010	KORE 2010: Second-Year Korean I	Added	LALS	UG	Add KORE 2010, offered previously as LANG 2010
213	KORE 2020	KORE 2020: Second-Year Korean II	Added	LALS	UG	Add KORE 2020, offered previously as LANG 2020
140	LATN 3900	LATN 3900: Advanced Latin I	Edited	HUMM	UG	Change prerequisite for LATN 3900 from 'LATN 2201 or equivalent' to 'LATN 2200, LATN 2201 or
141	LATN 3901	LATN 3901: Advanced Latin II	Edited	HUMM	UG	Change prerequisite for LATN 3901 from 'LATN 2201 or equivalent' to 'LATN 2200, LATN 2201 or
214	LING 3505	LING 3505: Semantics	Edited	LALS	UG	Semantics.
215	LING 4412	LING 4412: Diversité du français	Edited	LALS	UG	Change prerequisites to match those of cross-listed course FREN 4412. Note piggy-backed FREN 5003.
216	LING 4413	LING 4413: Diachronie du français	Edited	LALS	UG	Change prerequisites to match those of cross-listed course FREN 4413. Note piggy-backed FREN 5200.
217	LING 4414	LING 4414: Analyse du français	Edited	LALS	UG	Change prerequisites to match those of cross-listed course FREN 4414. Note piggy-backed FREN 5001.
218	LING 4415	LING 4415: Variation du français	Edited	LALS	UG	Change prerequisites to match those of cross-listed course FREN 4415. Note piggy-backed FREN 5002.
219	LING 4505	LING 4505: Formal Semantics	Edited	LALS	UG	Change title and description of LING 4505, now named Formal Semantics
16	MUSI 2703	MUSI 2703: Theoretical Studies VI: Practical Keyboard Skills	Edited	ARTC	UG	Added the word 'keyboard' in title

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Workflow	Summary
17	MUSI 3703	MUSI 3703: Improvisation in Theory and Practice	Edited	ARTC	UG	Corrected typo at end of format ("5 hours per week. . ."); updated to "Discussion and performance seminars three hours a week"
18	MUSI 4109	MUSI 4109: Specialized Studies	Deleted	ARTC	UG	Delete entire course entry
19	MUSI 4900	MUSI 4900: Performance VII	Edited	ARTC	UG	Added preclusion statement and updated format.
20	MUSI 4901	MUSI 4901: Graduating Demo Recording	Added	ARTC	UG	Created new course MUSI 4901 (number never used)
21	MUSI 4907	MUSI 4907: Graduating Recital	Edited	ARTC	UG	Updated preclusion statement
247	PHIL 1200	PHIL 1200: The Meaning of Life	Edited	PHIL	UG	Change course description. Please ensure quotes included around "What is the meaning of life?" are printing out correctly (they are currently not).
248	PHIL 1301	PHIL 1301: Mind, World, and Knowledge	Edited	PHIL	UG	Revise course description.
249	PHIL 2900	PHIL 2900: Truth and Propaganda	Deleted	PHIL	UG	Delete course.
250	PHIL 2901	PHIL 2901: Truth and Propaganda	Added	PHIL	UG	This new course is replacing the old Phil 2900 which was a full-year course.
251	PHIL 4055	PHIL 4055: Lexical Semantics	Added	PHIL	UG	New course proposed by Linguistics to be x-listed with Philosophy.
252	PHIL 4505	PHIL 4505: Formal Semantics	Edited	PHIL	UG	Change title and course description as per Linguistics department.
253	PSYC 2001	PSYC 2001: Introduction to Research Methods in Psychology	Edited	PSYC	UG	Add online laboratories to PSYC 2001.
254	PSYC 2002	PSYC 2002: Introduction to Statistics in Psychology	Edited	PSYC	UG	Add online laboratories to PSYC 2002 and remove ENST 2006 and GEOG 2006 preclusions.
255	PSYC 2009	PSYC 2009: Psychology Research Laboratory	Deleted	PSYC	UG	Delete PSYC 2009.
256	PSYC 2800	PSYC 2800: Introduction to Human Factors	Deleted	PSYC	UG	Delete PSYC 2800.
257	PSYC 3301	PSYC 3301: Sport and Performance Psychology	Edited	PSYC	UG	Change prerequisites to include PSYC 2301.
258	PSYC 3604	PSYC 3604: Clinical Psychology and Mental Illness	Edited	PSYC	UG	Mental Illness and modify description to reflect this change.
259	PSYC 3710	PSYC 3710: Introduction to Human Factors	Added	PSYC	UG	Add new course PSYC 3710, Introduction to Human Factors.
142	RELI 2535	RELI 2535: Religion and Gender	Edited	HUMM	UG	Change of title to 'Religion and Gender'.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Workflow	Summary
143	RELI 2736	RELI 2736: Religion and Society	Edited	HUMM	UG	Prerequisite changed from 'ANTH 1001 or ANTH 1002, or ANTH 1003 [1.0], or 1.0 credit at the 1000-level in SOCI, ENGL, GEOG, HIST, HUMR, INDG, PSCL, RELI or WGST' to none.
220	RUSS 1010	RUSS 1010: First-Year Russian I	Edited	LALS	UG	
221	RUSS 1020	RUSS 1020: First-Year Russian II	Edited	LALS	UG	Delete outdated preclusion of credit for RUSS 1000. Change format to seminar.
222	RUSS 1110	RUSS 1110: Intensive First-Year Russian	Edited	LALS	UG	Delete outdated preclusion of credit for RUSS 1000. Change format to seminar.
223	RUSS 2010	RUSS 2010: Second-Year Russian I	Edited	LALS	UG	Delete outdated preclusion of credit for RUSS 2100. Change format to seminar.
224	RUSS 2020	RUSS 2020: Second-Year Russian II	Edited	LALS	UG	Delete outdated preclusion of credit for RUSS 2100. Change format to seminar.
225	RUSS 3010	RUSS 3010: Third-Year Russian I	Edited	LALS	UG	Delete outdated prerequisite of RUSS 2200. Delete preclusion of credit for RUSS 3000. Change format to seminar.
226	RUSS 3020	RUSS 3020: Third-Year Russian II	Edited	LALS	UG	Delete outdated preclusion of credit for RUSS 3000. Change format to seminar.
227	RUSS 4010	RUSS 4010: Fourth-Year Russian I	Edited	LALS	UG	Delete outdated prerequisite of RUSS 3000. Delete preclusion of credit for RUSS 4200. Change format to seminar.
228	RUSS 4020	RUSS 4020: Fourth-Year Russian II	Edited	LALS	UG	Delete outdated preclusion of credit for RUSS 4201. Change format to seminar.
229	RUSS 4900	RUSS 4900: Independent Study	Edited	LALS	UG	Delete outdated prerequisite of RUSS 3000.
230	RUSS 4901	RUSS 4901: Independent Study	Edited	LALS	UG	Delete outdated prerequisite of RUSS 3000.
315	SOCI 2020	SOCI 2020: Race and Ethnicity	Edited	SOAN	UG	Delete prerequisite statement.
316	SOCI 2170	SOCI 2170: Foundations in Social Justice	Added	SOAN	UG	SOCI 2170 will be the foundational course for the proposed Concentration in Social Justice.
317	SOCI 2810	SOCI 2810: Selected Topics in Sociology	Edited	SOAN	UG	To correct class format from Lecture three hours a week, discussion one hour a week to read: Lectures/discussion groups three hours a week.
318	SOCI 3020	SOCI 3020: Studies in Race and Ethnicity	Edited	SOAN	UG	Prerequisite changed from ANTH 2020 or SOCI 2020 to 2nd year standing or permission of the instructor
319	SOCI 3035	SOCI 3035: Science, Culture and Society: Social Studies of Science	Edited	SOAN	UG	removal of prerequisite ANTH 2035 as this course is no longer offered

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Workflow	Summary
320	SOCI 3170	SOCI 3170: Social Justice in Action	Added	SOAN	UG	SOCI 3170 will be one component of the proposed Concentration in Social Justice.
321	SOCI 3570	SOCI 3570: Studies in Art, Culture and Society	Edited	SOAN	UG	1) Prerequisite changed from 0.5 credit in ANTH or SOCI at the 2000 level to 2nd year standing or permission of the instructor.
322	SOCI 4170	SOCI 4170: Community-Engaged Sociology	Added	SOAN	UG	SOCI 4170 will be the capstone, experiential learning course for the proposed Stream in Social Justice.
323	SOCI 4730	SOCI 4730: Colonialism and Post-Colonialism	Edited	SOAN	UG	Modify prerequisite statement
231	SPAN 1010	SPAN 1010: First-Year Spanish I	Edited	LALS	UG	Delete outdated preclusion of credit for SPAN 1105. Change format to seminar.
232	SPAN 1020	SPAN 1020: First-Year Spanish II	Edited	LALS	UG	Delete outdated preclusion of credit for SPAN 1105. Change format to seminar.
233	SPAN 1110	SPAN 1110: Intensive First-Year Spanish	Edited	LALS	UG	Delete outdated preclusion of credit for SPAN 1105. Change format to seminar.
234	SPAN 2010	SPAN 2010: Second-Year Spanish I	Edited	LALS	UG	Delete outdated prerequisite of SPAN 1105. Delete preclusion of credit for SPAN 2105. Change format to seminar.
235	SPAN 2020	SPAN 2020: Second-Year Spanish II	Edited	LALS	UG	Delete preclusion of credit for SPAN 2105. Change format to seminar.
236	SPAN 2110	SPAN 2110: Intensive Second-Year Spanish	Edited	LALS	UG	Delete outdated prerequisite of SPAN 1105. Delete preclusion of credit for SPAN 2105. Change format to seminar.
237	SPAN 3010	SPAN 3010: Third-Year Spanish I	Edited	LALS	UG	Delete outdated prerequisite of SPAN 2105. Delete outdated preclusion of credit for SPAN 3105. Change format to seminar.
238	SPAN 3020	SPAN 3020: Third-Year Spanish II	Edited	LALS	UG	Delete outdated preclusion of credit for SPAN 3105. Change format to seminar.
239	SPAN 3110	SPAN 3110: Intensive Third-Year Spanish	Edited	LALS	UG	Delete outdated prerequisite of SPAN 2105. Delete preclusion of credit for SPAN 3105. Change format to seminar.
240	SPAN 4010	SPAN 4010: Fourth-Year Spanish I	Edited	LALS	UG	Delete outdated prerequisite of SPAN 3105. Delete outdated preclusion of credit for SPAN 3605. Change format to seminar.
241	SPAN 4020	SPAN 4020: Fourth-Year Spanish II	Edited	LALS	UG	Delete outdated preclusion of credit for SPAN 3605. Change format to seminar.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Workflow	Summary
242	SPAN 4110	SPAN 4110: Intensive Fourth-Year Spanish	Edited	LALS	UG	Delete outdated prerequisite of SPAN 3105. Delete preclusion of credit for SPAN 3605. . Change format to seminar.
243	SPAN 4215	SPAN 4215: Spanish for Specific Purposes	Edited	LALS	UG	Delete outdated prerequisite of SPAN 3605. Delete preclusion of credit for SPAN 4105. Change format to seminar.
244	SPAN 4380	SPAN 4380: Topics in Spanish-speaking Cultures	Edited	LALS	UG	Delete outdated prerequisite of SPAN 3605. Change format to seminar.
245	SPAN 4900	SPAN 4900: Independent Study	Edited	LALS	UG	Delete outdated prerequisite of SPAN 3605.
246	SPAN 4901	SPAN 4901: Independent Study	Edited	LALS	UG	Delete outdated prerequisite of SPAN 3605.
146	SXST 2102	SXST 2102: Sexuality, Gender, and Security	Added	IASS	UG	Creation of a new SXST course.
147	SXST 3106	SXST 3106: Queer(ing) Archives	Added	IASS	UG	New course on Queer(ing) Archives
148	SXST 4105	SXST 4105: Queer Ecologies	Added	IASS	UG	New course on Queer ecologies
149	SXST 4106	SXST 4106: Queer Aesthetics: Affect, Cultural Production, Sexuality	Added	IASS	UG	New course on Queer aesthetics
324	WGST 3400	WGST 3400: Feminists and Feminism in Canada	Added	WOMN	UG	New course WGST 3400

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
1	BCOMM-UCOM	Bachelor of Commerce Honours	Edited	BUSI	Removal of BUSI 1402 and replacement with BUSI 2800 in program core requirements
2	BIB-UBIB	Bachelor of International Business Honours	Edited	BUSI	Allow new course BUSI 4710: International Entrepreneurship to count in major #5
3	BCOMM-3P	Concentration in Entrepreneurship	Edited	BUSI	removal of BUSI 2800 from concentration core since it is now in BCom core, adding BUSI 3611 to electives
4	BCOMM-3J	Concentration in Finance	Edited	BUSI	BUSI 4503 to choice of finance electives
5	BCOMM-3C	Concentration in Information Systems	Edited	BUSI	Updating IS concentration with new course offering
6	BCOMM-3B	Concentration in International Business	Edited	BUSIBUSI	New course introduced into BCOM IB concentration electives
7	BIB-3Q	Concentration in International Marketing and Trade	Edited	BUSI	Item 2 - delete BUSI 4206 and add BUSI 3209 and BUSI 4209
8	BCOMM-3U	Concentration in Management	Edited	BUSI	New course BUSI 3611 Managing the Family Enterprise included in Management concentration electives
9	BCOMM-3K	Concentration in Marketing	Edited	BUSI	add a 4331 as new elective and replace 4206 (1.0 credit) with 3209 and 4209 (0.5 credit each).
10	BCOMM-3T	Concentration in Supply Chain Management	Edited	BUSI	changing 2nd digit of E-supply chain from "4" to "3"

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
1	BUSI 2002	BUSI 2002: Intermediate Accounting II	12/1/2016	BUSI	prereq change to include 2503 and require c or higher in 2504 and 2503
2	BUSI 2701	BUSI 2701: Fundamentals of International Business	12/1/2016	BUSI	Removal of BUSI 2702 as an additional preclusion
3	BUSI 2702	BUSI 2702: Introduction to International Management	12/1/2016	BUSI	Removal of BUSI 2701 as a preclusion
4	BUSI 2800	BUSI 2800: Entrepreneurship	12/13/2016	BUSI	New integrated curriculum course placed in core for BCom students
5	BUSI 3007	BUSI 3007: Auditing I	12/1/2016	BUSI	2002 cannot be taken as concurrently with 3007 and is a prerequisite
6	BUSI 3119	BUSI 3119: Sustainability and the Role of Business	12/1/2016	BUSI	Change course title and modify course description
7	BUSI 3209	BUSI 3209: Consumer Behaviour	12/13/2016	BUSI	This course along with 4209 replaces the 1.0 credit 4206.
8	BUSI 3602	BUSI 3602: Designing Organizational Systems: An Overview	12/1/2016	BUSI	Removal of BUSI 3103 as a preclusion
9	BUSI 3611	BUSI 3611: Managing the Family Enterprise	12/1/2016	BUSI	addition of new course
10	BUSI 4129	BUSI 4129: Managing the Arts	11/23/2016	BUSI	MGMT 5129 piggybacks BUSI 4129
11	BUSI 4205	BUSI 4205: International Marketing Strategy	12/1/2016	BUSI	text edit- insert comma
12	BUSI 4206	BUSI 4206: Consumer Behaviour	12/7/2016	BUSI	being replaced with two .5 credit courses
13	BUSI 4209	BUSI 4209: Consumer Culture Theory	12/13/2016	BUSI	Introduction of new course in Consumer Culture Theory
14	BUSI 4229	BUSI 4229: Marketing in the Arts and Culture Sectors	11/23/2016	BUSI	MKTG 5229 piggybacks BUSI 4229.
15	BUSI 4331	BUSI 4331: E-Supply Chain Technology and Management	12/1/2016	BUSI	Changing 2nd digit of course code of BUSI 4431 to BUSI 4331 to reflect the teaching area where it is housed
16	BUSI 4408	BUSI 4408: Social Analytics	12/1/2016	BUSI	New course for 2017-18. Requires no additional resources.
17	BUSI 4431	BUSI 4431: E-Supply Chain Technology and Management	12/1/2016	BUSI	Changing 2nd digit of course code from BUSI 4431 to BUSI 4331
18	BUSI 4710	BUSI 4710: International New	12/13/2016	BUSI	introduction of new course in International New Ventures

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
1	BAS-CS	Conservation and Sustainability B.A.S. Honours	Edited	ARCH	Item 1: Remove ARTH 1100 and ARTH 1101, and replace with ARTH 1200 and ARTH 1201
2	BAS-DG	Design B.A.S. Honours	Edited	ARCH	Item 1 - remove ARTH 1100, ARTH 1101 and replace with ARTH 1200, ARTH 1201
3	BAS-UB	Urbanism B.A.S. Honours	Edited	ARCH	Item 1 - Remove ARTH 1100 and ARTH 1101, and replace with ARTH 1200 and ARTH 1201.
4	TBD-1297	Information Technology - Digital Media	Edited	BIT	editorial changes
5	TBD-1301	Information Technology - Network Technology	Edited	BIT	Editorial change
6	BENG-81	Civil Engineering Bachelor of Engineering	Edited	CIVE	New 4th yr elective course added.
7	BENG-95	Environmental Engineering Bachelor of Engineering	Edited	CIVE	1) New 4th year elective added.2) BIOL replaced 1003 and 1004 with 1103 and 1104.
8	BENG-952A	Architectural Conservation and Sustainability Engineering Stream A: Structural	Edited	CIVE	New 4th year elective added.A bug in courseleaf shows the credit value as 0 for the new elective. I cannot seem to change that ...
9	BENG-952B	Architectural Conservation and Sustainability Engineering Stream B: Environmental	Edited	CIVE	New 4th year elective added.BTW - a bug in courseleaf shows the credit value as 0.0 and it cannot be changed by me.
10	TBD-1467	ZZ BCS Honours Internship Option	Edited	COMP	Remove redundant, misplaced requirement. Change section ZZ to Z in all cases.
11	BENG-82	Electrical Engineering Bachelor of	Edited	ELEC	Allow ELEC3508 as fourth year elective
12	TBD-1219	R-GR-ADMREQT-Electrical and Computer Engineering M.A.Sc., M.Eng.	Edited	ELEC	The accelerated pathway option was added to the program description.
13	BID-UBID	Industrial Design B.I.D.	Edited	IND	1.Reduce IDES 3300 Projects IIA [1.0] to [0.5] and eliminate IDES 4302 [0.5].2.Move IDES 3503 Professional Practice [0.5]from 3rd year item #4 to 4th year item #8.3.Increase 3rd year item #7 from [0.5] to [1.5].4.Change 2nd year item 3. [0.5] from designated to free electives.5.Change 4th year item 9 [1.5] from approved to free
15	TBD-1135	IPIS Co-op	Edited	IPIS	Revision to language.
16	BENG-841	Biomedical and Mechanical Engineering Bachelor of Engineering	Edited	MAAE	Replacing Course BIOL 1003 with BIOL 1103 Replacing Course SYSC 3203 with ELEC 3605

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
17	BENG-76	Communications Engineering Bachelor of Engineering	Edited	SYST	Summary of changes:1) Removed old computer hardware courses: SYSC 2001 – Computer Systems Foundations SYSC 2003 – Introductory Real-Time Systems ELEC 2607 – Switching Circuits ELEC 3500 – Digital Electronics2) Added new computer hardware courses: SYSC 2310 – Introduction to Digital Systems SYSC 2320 – Introduction to Computer Organization and Architecture SYSC 3310 – Introduction to Real-Time Systems3) Added new network and software security course: SYSC 4810 – Introduction to Network and Software Security4) Replaced STAT 2605 with new probability theory and random processes course: STAT 2605 – Probability Models SYSC 2510 – Probability, Statistics, and Random Processes for Engineers5) Replaced ECOR 1606 with SYSC 1005 ECOR 1606 – Problem Solving and Computers SYSC 1005 – Introduction to Software Development6) Added ECOR 2606 as a required course in second year. ECOR 2606 – Numerical Methods7) Removed one
18	BENG-79	Computer Systems Engineering Bachelor of Engineering	Edited	SYST	SYSC 2001 – Computer Systems Foundations SYSC 2003 – Introductory Real-Time Systems SYSC 3601 – Microprocessor Systems SYSC 4507 – Computer Systems Architecture ELEC 2607 – Switching Circuits ELEC 3500 – Digital Electronics2) Added new computer hardware courses: SYSC 2310 – Introduction to Digital Systems SYSC 2320 – Introduction to Computer Organization and Architecture SYSC 3310 – Introduction to Real-Time Systems SYSC 3320 – Computer Systems Design SYSC 4310 – Computer Systems Architecture3) Added new network and software security course: SYSC 4810 – Introduction to Network and Software Security4)
19	BENG-821	Biomedical and Electrical Engineering Bachelor of Engineering	Edited	SYST	Replace BIOL 1003 with BIOL 1103

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
20	BENG-8P	Software Engineering Bachelor of Engineering	Edited	SYST	hardware courses: SYSC 2001 – Computer Systems Foundations SYSC 2003 – Introductory Real-Time Systems SYSC 4507 – Computer Systems Architecture ELEC 2607 – Switching Circuits2) Added new computer hardware courses: SYSC 2310 – Introduction to Digital Systems SYSC 2320 – Introduction to Computer Organization and Architecture SYSC 3310 – Introduction to Real-Time Systems3) Added new network and software security course: SYSC 4810 – Introduction to Network and Software Security4) Move SYSC 3101 from Item 4 to Item 2.5) Add ECOR 2606 and SYSC 3501 to Item 5, and remove SYSC 3601.6) Allow students to choose two courses from Item 5 and two from Item 5 or 9, instead of three from Item 5 and one

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
1	ARCC 2203	ARCC 2203: Architectural Technology 3	Edited	ARCH	Remove prerequisite course CIVE 2005 and add prerequisite course ARCC 2202
2	ARCC 3301	ARCC 3301: Conservation in Practice 1: Historical Analysis and Adaptive Re-use	Edited	ARCH	Remove prerequisite course ARCH 4200 and add prerequisite course ARCC 3501
3	ARCN 4100	ARCN 4100: Historic Site Recording and Assessment	Edited	ARCH	Modify prerequisite year standing from third year to second year for students in the BAS Conservation Sustainability
4	ARCN 4200	ARCN 4200: Building Pathology and Rehabilitation	Edited	ARCH	Modify prerequisite year standing from fourth year to third year for students in the BAS Conservation Sustainability Program.
5	ARCS 4105	ARCS 4105: Studio 6	Edited	ARCH	Modify prerequisite courses by adding ARCS 3107
6	ARCU 4801	ARCU 4801: Selected Topics in Urbanism	Edited	ARCH	Modify prerequisite year standing from fourth year to third year for students in the BAS Urbanism Program.
7	BIT 1000	BIT 1000: Mathematics I for NET	Edited	BIT	Updating course description with more emphasis on functions.
8	BIT 1002	BIT 1002: Physics for Information Technology I	Edited	BIT	Correcting the class format to reflect the exact offering of the lab and tutorial.
9	BIT 1003	BIT 1003: Physics for Information Technology II	Edited	BIT	1)Correcting the class format to reflect the exact offering of the lab and tutorial.2)Add BIT 1203 to preclusion statement
10	BIT 1100	BIT 1100: Mathematics I for IMD	Edited	BIT	Changing the description of the course with more with more emphasis on functions.
11	BIT 1200	BIT 1200: Mathematics I for PLT	Edited	BIT	1- Changed description.2- updated preclusions.3- updated prerequisites.
12	BIT 1201	BIT 1201: Mathematics II for PLT	Edited	BIT	1- Changing the description of the course.2- Updating the prerequisites.3- Update the preclusions.
13	BIT 1203	BIT 1203: Physics for Photonics I	Edited	BIT	1- Updated course description.2- Updated prerequisites.3- updated preclusions.
14	BIT 1204	BIT 1204: Physics for Photonics II	Edited	BIT	1- Changed course description.2- Changed prerequisites.3- Changed preclusions.
15	BIT 2004	BIT 2004: Differential Equations For Photonics	Edited	BIT	1- Changed the course description.2- Changed the prerequisites.3- changed the list of the preclusion courses.
16	BIT 2007	BIT 2007: Mathematics III for PLT	Added	BIT	New Course.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
17	CIVE 3205	CIVE 3205: Design of Structural Steel Components	Edited	CIVE	Added a prerequisite.
18	CIVE 3206	CIVE 3206: Design of Reinforced Concrete Components	Edited	CIVE	Added a prerequisite.
19	CIVE 4303	CIVE 4303: Urban Planning	Edited	CIVE	Changed a year prerequisite.
20	CIVE 4917	CIVE 4917: Undergraduate Directed Study	Added	CIVE	New course.
21	ELEC 2501	ELEC 2501: Circuits and Signals	Edited	ELEC	Delete preclusion to PLT 2005
22	ELEC 4509	ELEC 4509: Communication Links	Edited	ELEC	Laboratory and problem analysis three hours alternate weeks is changed to problem analysis three hours alternate
23	ELEC 4600	ELEC 4600: Radar and Navigation	Edited	ELEC	A problem analysis component 3 hours alternate weeks has been added.
24	ENVE 4917	ENVE 4917: Undergraduate Directed Study	Added	CIVE	New course.
25	IDES 3104	IDES 3104: Exhibition Design	Edited	IND	Remove from prerequisites: IDES 2205 and IDES 2302. Add IDES 1301.
26	IDES 3105	IDES 3105: Visual Communication and Package Design	Edited	IND	Remove from prerequisites: IDES 2205 and IDES 2302. Add to prerequisites: IDES 1301.
27	IDES 3107	IDES 3107: Design and Sustainability	Edited	IND	Remove from prerequisite IDES 1001 and IDES 2302. Add IDES 1301.
28	IDES 3202	IDES 3202: Advanced. Studies in Form and Colour	Edited	IND	Remove from prerequisites: IDES 2205.
29	IDES 3300	IDES 3300: Projects IIIA	Deleted	IND	This course is replaced by IDES 3310 Project IIA [0.5]. Same coursework with reduced workload to reflect credit value.
30	IDES 3302	IDES 3302: Projects IIIB	Edited	IND	Add to prerequisites: IDES 3310.
31	IDES 3503	IDES 3503: Professional Practice	Edited	IND	Add to prerequisites: IDES 3310.
32	IDES 4302	IDES 4302: Minor Projects B	Deleted	IND	Delete IDES 4302 [0.5]'Minor Projects B'.
33	IDES 4400	IDES 4400: Internship Field Report	Edited	IND	Add to prerequisites: IDES 3310.
34	IMD 4901	IMD 4901: Senior IMD Project	Edited	BIT	Adding IMD 3901 to the list of prerequisites.
35	IRM 1005	IRM 1005: Web Interface Development	Edited	BIT	1- Updating course description.
36	NET 1004	NET 1004: Assembly and Machine Language	Edited	BIT	Adding " Also listed as".
37	NET 2001	NET 2001: Wide Area Networking	Edited	BIT	1- Modifying course description.
38	NET 3004	NET 3004: Data Structures	Edited	BIT	Adding preclusion.
39	NET 3012	NET 3012: IP Architectures and Solutions	Edited	BIT	Changed the class format from 2 lecture/ 2 lab to be 3 lecture/ 2 lab.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
40	PLT 1001	PLT 1001: Laser Safety, WHMIS and Ethics	Deleted	BIT	Delete course
41	PLT 1003	PLT 1003: Optics/Optical Fibers I (Principles)	Edited	BIT	Updating course description.
42	PLT 1004	PLT 1004: Manufacturing Photonics Components	Deleted	BIT	Delete course.
43	PLT 1006	PLT 1006: Introduction to Automation and Simulation	Added	BIT	New course.
44	PLT 1007	PLT 1007: Assembly and Machine Language	Added	BIT	New course.
45	PLT 2000	PLT 2000: Optics/Optical Fibers II (Devices)	Deleted	BIT	Delete course.
46	PLT 2003	PLT 2003: Laser Systems	Deleted	BIT	Delete course.
47	PLT 2005	PLT 2005: Circuits and Signals	Edited	BIT	1- Changed course description.2- Changed prerequisites.3- Changed hours.4- Removed preclusion course.
48	PLT 2006	PLT 2006: Semiconductors	Edited	BIT	1- Changed the course description.2- Changed the class format.
49	PLT 2008	PLT 2008: Manufacturing Photonics Components	Added	BIT	1- New course.2- New prerequisite course.
50	PLT 3001	PLT 3001: Photonics Manufacturing Systems	Edited	BIT	Updating the prerequisite.
51	PLT 3003	PLT 3003: Electro Magnetics I	Edited	BIT	1- Changing the description of the course.2- Updating prerequisites.3- Updating class format.4- Deleting the preclusion.
52	PLT 3005	PLT 3005: Introduction to Solid State Physics	Deleted	BIT	Delete this course and replaced with new one PLT 4007
53	PLT 3006	PLT 3006: Physical Electronics	Deleted	BIT	Delete course
54	PLT 3007	PLT 3007: Electro Magnetics II	Deleted	BIT	Delete course.
55	PLT 3009	PLT 3009: Project Management	Added	BIT	New course
56	PLT 3010	PLT 3010: Data Structures	Added	BIT	New course.
57	PLT 3011	PLT 3011: Laser Systems	Added	BIT	New Course.
58	PLT 4000	PLT 4000: Applications of Quantum Physics	Edited	BIT	Changing the prerequisites.
59	PLT 4001	PLT 4001: Optoelectronic Devices	Edited	BIT	Updated prerequisites.
60	PLT 4002	PLT 4002: Applied Advanced Optics	Deleted	BIT	Delete course.
61	PLT 4003	PLT 4003: Materials Science	Deleted	BIT	Delete course.
62	PLT 4004	PLT 4004: Biomedical Photonics	Edited	BIT	Updating the prerequisite.
63	PLT 4005	PLT 4005: Fiber Optic Theory	Deleted	BIT	Delete course.
64	PLT 4006	PLT 4006: Image and Signal Processing	Added	BIT	New course.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
65	PLT 4007	PLT 4007: Introduction to Solid State Physics	Added	BIT	prerequisites.
66	SYSC 1005	SYSC 1005: Introduction to Software Development	Edited	SYST	Change number of lecture and tutorial hours.
67	SYSC 2001	SYSC 2001: Computer Systems Foundations	Edited	SYST	Added course preclusion.
68	SYSC 2003	SYSC 2003: Introductory Real-Time Systems	Edited	SYST	Revised course preclusions.
69	SYSC 2310	SYSC 2310: Introduction to Digital Systems	Added	SYST	Introduction of a new course.
70	SYSC 2320	SYSC 2320: Introduction to Computer Organization and Architecture	Added	SYST	Introduction of a new course.
71	SYSC 2510	SYSC 2510: Probability, Statistics and Random Processes for Engineers	Added	SYST	Introduction of a new course.
72	SYSC 3006	SYSC 3006: Computer Organization	Edited	SYST	Revised course preclusions.
73	SYSC 3120	SYSC 3120: Software Requirements Engineering	Edited	SYST	Change duration and frequency of labs.
74	SYSC 3303	SYSC 3303: Real-Time Concurrent Systems	Edited	SYST	Added alternative pre-requisite course.
75	SYSC 3310	SYSC 3310: Introduction to Real-Time	Added	SYST	Introduction of a new course.
76	SYSC 3320	SYSC 3320: Computer Systems Design	Added	SYST	Introduction of a new course.
77	SYSC 3503	SYSC 3503: Communication Theory II	Edited	SYST	Added alternative pre-requisite.
78	SYSC 3601	SYSC 3601: Microprocessor Systems	Edited	SYST	Change 31 of ? edited preclusion as a result of admission
79	SYSC 4001	SYSC 4001: Operating Systems	Edited	SYST	Added alternative pre-requisite course.
80	SYSC 4005	SYSC 4005: Discrete Simulation/Modeling	Edited	SYST	Added alternative pre-requisite.
81	SYSC 4310	SYSC 4310: Computer Systems Architecture	Added	SYST	Introduction of a new course.
82	SYSC 4502	SYSC 4502: Communications Software	Edited	SYST	1) Updated description.2) Removed preclusion for SYSC 3502.3) Changed prerequisite to third-year status for all
83	SYSC 4507	SYSC 4507: Computer Systems Architecture	Edited	SYST	Change 14 of ? edit preclusion as a result of course addition
84	SYSC 4602	SYSC 4602: Computer Communications	Edited	SYST	1) Updated course description.2) Added alternative pre-requisite course.3) Changed year-status prerequisite to third year for all students.
85	SYSC 4810	SYSC 4810: Introduction to Network and Software Security	Added	SYST	Introduction of a new course.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
1	BCMSH-29B+	Bachelor of Communication and Media Studies Combined Honours (BCoMS Combined Honours)	Edited	COMM	year courses from which students in a B.CoMS. combined honours degree program may choose.
2	BJ-3029B	Journalism and Communication and Media Studies B.J. Combined Honours	Edited	COMMJOUR	From JOUR:Delete JOUR 2205; 3215 and 4307. Introduce JOUR 3300, 4300-4312.Add to the HIST course selections.From COMM:Add COMS 4501-4506 to the 4th year list of fourth year courses from which BJ Combined COMS students may choose.
3	HBA-4D	CCJ with Concentration in Psychology B.A. Honours	Edited	CRCJ	Remove CRCJ 3003.
4	HBA-4C	CCJ with Concentration in Sociology B.A. Honours	Edited	CRCJ	Remove CRCJ 3003.
5	M41	Minor in Industrial Economics	Edited	ECON	Modify the Minor in Industrial Economics.
6	ELECTIVES-1065	ELECTIVES - EURUS UNDERGRADUATE	Edited	EURR	Addition of EURR 4103 [0.5 credit] The Great Russian Novel and IPAF 4900 [0.5 credit] Research Experience Course to the list of EURUS electives and the deletion of EURR 4005 and 4007 from the electives list.
7	TBD-1504	EURUS - Accelerated Pathway (undergraduate)	Edited	EURR	Addition of calendar language on "accelerated pathway" to graduate studies to be added after "language requirement"
8	BGISH-36M	BGInS Specialization in Africa and Globalization	Edited	GINSAFRI	Students in the Africa and Globalization Specialization must satisfy item 2d requirement either by taking the African Studies course abroad (AFRI 3100) or by doing a placement course related to Africa (AFRI 3900) or 0.5 credit on exchange at an African University or research institution
9	BGISH-36K	BGInS Specialization in International Economic Policy	Edited	GINSECON	Modify the B.G.In.S. Specialization in International Economic Policy (IEP).
10	BGISG-37K	BGInS Stream in International Economic Policy	Edited	GINSECON	Modify the B.G.In.S. Stream in International Economic Policy (IEP).
11	BGISH-36D	BGInS Specialization in Global	Edited	GINSENGL	Delete ENGL 2607 from requirement #2.c.
12	BGISG-37D	BGInS Stream in Global Literatures	Edited	GINSENGL	Delete ENGL 2607 from requirement #2.c. and #2.d.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
13	BGISH-36N	BGInS Specialization in Europe and Russia in the World	Edited	GINSEURR	Addition of EURR 4103 [0.5 credit] The Great Russian Novel to the Electives list and the deletion of EURR 4005 and 4007 from BGInS specialization "Europe and Russia in the World"
14	BGISH-36L	BGInS Specialization in Migration and Diaspora Studies	Edited	GINSIASS	To add and delete courses in the MDS specialization of BGInS, and to fix some small typos (i.e. change "credit" to "credits" and to correct omission of parenthetical proviso "if not already used in c." in one instance.)
15	BGISG-37L	BGInS Stream in Migration and Diaspora Studies	Edited	GINSIASS	Add parenthetical proviso "if not already used in c." in one instance.
16	BGISH-36E	BGInS Specialization in Global Politics	Edited	GINSPSCI	Remove EURR4005 4007 from possible courses in BGInS Global Politics Specialization.Remove PSCI2102 from
17	BGISG-37E	BGInS Stream in Global Politics	Edited	GINSPSCI	Remove PSCI2102 from Global Politics ElectivesCorrect typo in 4. Language Requirement must be met. "Language" was spelt incorrectly
18	BJHUM-30HU	Bachelor of Journalism and Humanities	Edited	HUMMJOUR	Add an option in fourth year for students to do a 4000-level JOUR course in place of a HUMS 4th-year seminar.Add the following statement to item #13 'or 0.5 credit in JOUR at the 4000 level with the exception of JOUR 4204, JOUR 4205, JOUR 4206, JOUR 4207 and JOUR 4208'. From JOUR - delete JOUR 2205, 3215, 4307; add JOUR 3300, JOUR 4300-4312; add courses to HIST selections.
19	BJ30+	Journalism B.J. Combined Honours	Edited	JOUR	Delete JOUR 2205, 3215 and 4307. Introduce JOUR 3300, 4300-4312.Add courses to HIST selections.
20	BJ-30	Journalism B.J. Honours	Edited	JOUR	Delete JOUR 2205; 3215 and 4307.Introduce JOUR 3300, 4300-4312.Add to the selection of HIST courses.
21	BJ-3046	Journalism and Political Science B.A. or B.J. Combined Honours	Edited	JOURPSCI	Delete JOUR 2205; 3215 and 4307.Introduce JOUR 3300, 4300-4312. Modify the history offerings.Add to the selection of HIST courses.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
22	HBM-9B	Economics and Mathematics B.Math. Combined Honours	Edited	MATHECON	Updating the list of ECON courses restricted to this degree. Updating ECON honours essay requirement to reflect current ECON requirements.
23	HBM-9C	Economics and Statistics B.Math. Combined Honours	Edited	MATHECON	Updating the list of ECON courses restricted to this degree. Updating ECON honours essay requirement to reflect current ECON requirements.
24	TBD-1501	Journalism – Graduation Requirements	Edited	REG-DEPT	Modifying the graduation requirements for the BJ.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
1	COMS 4501	COMS 4501: Digital Media Practice	Edited	COMM	Remove limitation to single discipline BCoMS Honours in prerequisite statement.
2	COMS 4502	COMS 4502: Storytelling in the Digital Age	Edited	COMM	Remove limitation to single discipline BCoMS Honours in prerequisite statement.
3	COMS 4503	COMS 4503: Data Mining and Analytics	Edited	COMM	Remove limitation to single discipline BCoMS Honours in prerequisite statement.
4	COMS 4504	COMS 4504: Public Engagement and Consultation	Edited	COMM	Remove limitation to single discipline BCoMS Honours in prerequisite statement.
5	COMS 4505	COMS 4505: Professional Writing and Speaking	Edited	COMM	Remove limitation to single discipline BCoMS Honours in prerequisite statement.
6	COMS 4506	COMS 4506: Event Management and Community Partnerships	Edited	COMM	Remove limitation to single discipline BCoMS Honours in prerequisite statement.
7	CRCJ 3001	CRCJ 3001: Quantitative Methods in Criminology	Edited	CRCJ	Add CRCJ 1000 as a prerequisite.Delete preclusions.
8	CRCJ 3002	CRCJ 3002: Qualitative Methods in Criminology	Edited	CRCJ	Add CRCJ 1000 as a pre-requisite.Delete preclusions.
9	CRCJ 3003	CRCJ 3003: Legal Research Methods	Deleted	CRCJ	Delete CRCJ 3003.
10	CRCJ 4100	CRCJ 4100: Psychology of the Jury	Added	CRCJ	Add new course CRCJ 4100
11	CRCJ 4200	CRCJ 4200: Policing Sex	Added	CRCJ	Add CRCJ 4200.
12	CRCJ 4300	CRCJ 4300: Social Control	Added	CRCJ	Add CRCJ 4300.
13	ECON 1401	ECON 1401: Elementary Mathematics for Economics I	Edited	ECON	Add BIT 1200 to preclusion string.Reordered preclusions into alpha/numeric order.
14	ECON 1402	ECON 1402: Elementary Mathematics for Economics II	Edited	ECON	Add BIT 1200 to preclusion string.Reordered preclusion string into course number order.Body of course description edited to match that of MATH 1402 as CourseLeaf flagged word count > 45
15	ECON 3856	ECON 3856: Housing Economics	Added	ECON	Add new course ECON 3856.
16	ECON 3864	ECON 3864: Transportation Economics	Added	ECON	Add new course ECON 3864.
17	ECON 4108	ECON 4108: Behavioural Economics	Added	ECON	Add new course ECON 4108.
18	ECON 4109	ECON 4109: Experimental Economics	Added	ECON	Add new course ECON 4109.
19	EURR 4005	EURR 4005: Environmental Problems and Politics in East/Central Europe and Eurasia	Deleted	EURR	Students often inquire about courses that are not offered.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
20	EURL 4007	EURL 4007: Social and Political Discourse in Russia	Deleted	EURL	Students often inquire about courses that are not offered.
21	EURL 4103	EURL 4103: The Great Russian Novel	Added	EURL	New course
22	GINS 1100	GINS 1100: Global Development	Added	KROE	Create a new first year course in Global Development, both as a general interest course and as a mandatory foundation course in the BGIInS Specialization and Stream in Global Development.
23	GINS 3010	GINS 3010: Global and International Theory	Edited	GINS	Update the course description to include a wider range of theoretical approaches.
24	GINS 3900	GINS 3900: International Placement	Edited	GINS	weeks.
25	GPOL 2500	GPOL 2500: Debates in Comparative Politics:	Edited	PSCI	Remove preclusion of PSCI2601.
26	INAF 3000	INAF 3000: Policy in a Global Context	Deleted	INAF	calendar.
27	INAF 3001	INAF 3001: Understanding Policy in a Global Context	Added	INAF	Addition of INAF 3001 course to the B.P.A.P.M. program.
28	INAF 3002	INAF 3002: Applied Policy in a Global Context	Added	INAF	Addition of INAF 3002 course to B.P.A.P.M. program
29	INAF 4101	INAF 4101: Topics in Conflict and Conflict Management	Edited	INAF	Title and description change for INAF 4101.
30	INAF 4201	INAF 4201: Topics in Security and Intelligence	Added	INAF	Addition of INAF 4201 course to B.P.A.P.M. program
31	INAF 4301	INAF 4301: Topics in Rights and Human Development	Added	INAF	Addition of INAF 4301 to B.P.A.P.M. program
32	INAF 4401	INAF 4401: Topics in Global Economic Relations	Added	INAF	Addition of INAF 4401 to B.P.A.P.M. program
33	JOUR 2205	JOUR 2205: Journalism and Public Institutions	Deleted	JOUR	Deactivate JOUR 2205.
34	JOUR 3207	JOUR 3207: Audio Journalism	Edited	JOUR	Modifying title to "Audio Journalism". Modified the prerequisites.
35	JOUR 3208	JOUR 3208: Video Journalism	Edited	JOUR	Modifying title to Video Journalism. Modified the prerequisites.
36	JOUR 3215	JOUR 3215: Professional Practice and Ethics	Deleted	JOUR	Removing JOUR 3215 from the curriculum.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
37	JOUR 3225	JOUR 3225: Reporting in Depth	Edited	JOUR	Modified the prerequisites.
38	JOUR 3235	JOUR 3235: Digital Journalism	Edited	JOUR	Modifying the title to Digital Journalism; updating the description and prerequisites.
39	JOUR 3300	JOUR 3300: Media Ethics in a Digital World	Added	JOUR	Add JOUR 3300 [0.5] Media Ethics in a Digital World.
40	JOUR 3405	JOUR 3405: Communication in a Global Context	Deleted	JOUR	Deletion of JOUR 3405 from the calendar.
41	JOUR 3407	JOUR 3407: Comparative Media Studies	Edited	JOUR	Updating prerequisites for JOUR 3407.
42	JOUR 4001	JOUR 4001: Journalism Now - and Next	Edited	JOUR	Updating the prerequisites for the course.
43	JOUR 4201	JOUR 4201: Specialized Journalism: Politics and Government	Edited	JOUR	Modifying the name and description of the course.
44	JOUR 4204	JOUR 4204: The Newsroom – Advanced Multimedia Workshop	Edited	JOUR	Updating the prerequisites.
45	JOUR 4205	JOUR 4205: The Newsroom – Advanced Local News Workshop	Edited	JOUR	Updating the prerequisite for this course.
46	JOUR 4206	JOUR 4206: The Newsroom – Advanced Audio Workshop	Edited	JOUR	Modifying title of the course to The Newsroom - Advanced Audio Workshop. Updating the prerequisite.
47	JOUR 4207	JOUR 4207: The Newsroom – Advanced Video Workshop	Edited	JOUR	Modifying the title of the course to The Newsroom - Advanced Video Journalism. Updating prerequisite.
48	JOUR 4208	JOUR 4208: Professional Practices: Specialized Media	Edited	JOUR	Updated the prerequisite for this course.
49	JOUR 4300	JOUR 4300: Specialized Journalism: Special Topics	Added	JOUR	Adding specialized journalism course sections.
50	JOUR 4301	JOUR 4301: Specialized Journalism: Business and the markets	Added	JOUR	Adding new course - Specialized Journalism: Business and the markets
51	JOUR 4302	JOUR 4302: Specialized Journalism: Business and Canadian Society	Added	JOUR	Adding new course - Jour 4302 - Specialized Journalism: Business and Canadian society
52	JOUR 4303	JOUR 4303: Specialized Journalism: Health and Science	Added	JOUR	Adding new course JOUR 4303 - Specialized Journalism: Health and Science
53	JOUR 4304	JOUR 4304: Specialized Journalism: Environment and Science	Added	JOUR	Adding new course JOUR 4304 - Specialized Journalism: Environment and Science

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
54	JOUR 4305	JOUR 4305: Specialized Journalism: Canada and the U.S.	Added	JOUR	Adding new course JOUR 4305 - Specialized Journalism: Canada and the U.S.
55	JOUR 4306	JOUR 4306: Specialized Journalism: Canada and the World	Added	JOUR	Adding new course JOUR 4306 - Specialized Journalism: Canada and the World.
56	JOUR 4307	JOUR 4307: Gender, Diversity and the Journalist	Deleted	JOUR	Deactivating JOUR 4307 - Gender, Diversity and the Journalist
57	JOUR 4308	JOUR 4308: Specialized Journalism: Sports and Sport Culture	Added	JOUR	Adding new course JOUR 4308 - Specialized Journalism: Sports and Sport Culture.
58	JOUR 4309	JOUR 4309: Specialized Journalism: Arts and Culture	Added	JOUR	Adding new course JOUR 4309 - Specialized Journalism: Arts and Culture.
59	JOUR 4310	JOUR 4310: Specialized Journalism: Justice and the Law	Added	JOUR	Adding new course JOUR 4310 - Specialized Journalism: Justice and the Law.
60	JOUR 4311	JOUR 4311: Specialized Journalism: Justices and Journalists	Added	JOUR	Adding new course JOUR 4311 - Specialized Journalism: Justices and Journalists.
61	JOUR 4312	JOUR 4312: Specialized Journalism: Social Issues	Added	JOUR	Adding new course - JOUR 4312 - Specialized Journalism: Social Issues.
62	JOUR 4501	JOUR 4501: Covering Gender and Diversity	Added	JOUR	Adding new course JOUR 4501 - Covering Gender and Diversity which replaces the old JOUR 4307.
63	JOUR 4502	JOUR 4502: The Media and Conflict	Added	JOUR	Adding new course JOUR 4502 - The Media and Conflict.
64	PADM 4230	PADM 4230: Ethics for Public Policy	Added	PADM	Creation of new course to replace deleted PADM 4412/5412.
65	PADM 4320	PADM 4320: Ethics for Public Policy	Added	PADM	Introduce new required course for the BPAPM, and new elective within the MPPA that deals with the ethical dimensions of
66	PADM 4412	PADM 4412: Ethics and Accountability in the Public Sector	Deleted	PADM	Course PADM 4412 is being deleted and replaced by a new course PADM 4230 (see rationale)

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
67	PSCI 1500	PSCI 1500: Technology, Nature, Power	Added	PSCI	technologies, including those that helped to define modernity (the printing press, firearms, chemical fertilizers, automobiles), and those that are shaping the future (the internet, artificial intelligence, bio-science). It will consider how technological trajectories have influenced, and been influenced by, political experiences and institutions (bureaucracy, human rights, inequality, globalization) and it will link this to the dramatic remolding of our planet and the altering of the human experience of the lecture will provide a sound
68	PSCI 1501	PSCI 1501: Politics of Migration	Added	PSCI	introduction to concepts and theories that help to explain migration and mobility, the reasons why cross-border movements of people are politicized and become securitized, and why and how states and the international community try to address political concerns about migration and cross-border mobility and adopt certain measures.
69	PSCI 3608	PSCI 3608: Migration Governance	Edited	PSCI	Alter course title to reflect "Migration Governance" Update course description so that it reads "Advanced introduction to the politics of human mobility and migration, including attempts by states and other actors to influence migration and mobility and emerging types of governance at the national, regional and global levels."
70	PSCI 3801	PSCI 3801: Environmental Politics	Edited	PSCI	Update the course description to reflect "Environmental issues in contemporary political argument. Topics include: environmental movements and green parties, environmental ethics and animal rights, economic approaches to environmental management, the politics of sustainable development, and the international politics of the environment."

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
71	PSCI 4104	PSCI 4104: Development in the Global South - Theory and Practice	Edited	PSCI	"Development in the Global South - Theory and Practice"
72	PSCI 4318	PSCI 4318: Concepts of Political Community I	Edited	PSCI	Course description should read "A critical survey of concepts of political community, including the common good, justice, citizenship, statesmanship, democracy, and legitimacy, from ancient, modern, and contemporary political theory."
73	SOWK 1000	SOWK 1000: Introduction to Social Work and Social Welfare	Deleted	SOWK	Delete SOWK 1000 - Adding SOWK 1001 and SOWK 1002
74	SOWK 1001	SOWK 1001: Introduction to Social Welfare	Added	SOWK	deleting SOWK 1000 replacing with SOWK 1001 and SOWK 1002
75	SOWK 1002	SOWK 1002: Introduction to Social Work	Added	SOWK	SOWK 1000 deleted - replaced with SOWK 1001 and SOWK 1002
76	SOWK 2000	SOWK 2000: Structural Analysis and Social Work	Deleted	SOWK	Delete SOWK 2000
77	SOWK 2001	SOWK 2001: Structural Analysis and Social Work	Added	SOWK	Deleting SOWK 2000 and replacing with new courses SOWK 2001 and SOWK 2005
78	SOWK 2003	SOWK 2003: Drugs in Society: Theory, Policy and Practice	Deleted	SOWK	Delete SOWK 2003 and replaced with new courses SOWK 2300
79	SOWK 2004	SOWK 2004: Human Sexuality	Deleted	SOWK	Delete SOWK 2004
80	SOWK 2005	SOWK 2005: Values and Ethics for Social Work	Added	SOWK	Deleted SOWK 2000 and replacing with new courses SOWK 2001 and SOWK 2005
81	SOWK 2100	SOWK 2100: The Political Economy of the Social Welfare State	Edited	SOWK	Updating course description
82	SOWK 2201	SOWK 2201: Working with Children and Youth	Deleted	SOWK	Delete SOWK 2201 and renumbered to SOWK 2301
83	SOWK 2202	SOWK 2202: Introduction to Social Work Practice with Individuals and	Added	SOWK	Delete SOWK 3201 replace with second year course SOWK 2202
84	SOWK 2203	SOWK 2203: Introduction to Social Work Practice with Groups and	Added	SOWK	Delete SOWK 3200 and replaced with SOWK 2203 - second year course
85	SOWK 2300	SOWK 2300: Drugs in Society: Theory, Policy, Practice	Added	SOWK	Adding new course SOWK 2300 to replace deleted course SOWK 2003.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
86	SOWK 2301	SOWK 2301: Working with Children and Youth	Added	SOWK	Delete SOWK 2201 and replace with SOWK 2301
87	SOWK 2501	SOWK 2501: Introduction to Research Methods in Social Work	Deleted	SOWK	Delete SOWK 2501
88	SOWK 2502	SOWK 2502: Introduction to Statistical Analysis for Social Workers	Deleted	SOWK	Delete SOWK 2502 and replace with SOWK 3001
89	SOWK 3000	SOWK 3000: Foundations of Structural Analysis, Social Welfare and Social Work	Deleted	SOWK	Delete SOWK 3000
90	SOWK 3001	SOWK 3001: Introduction to Research Methods in Social Work	Added	SOWK	Delete SOWK 2501 and replace with SOWK 3001.
91	SOWK 3002	SOWK 3002: Introduction to Statistical Analysis in Social Work	Added	SOWK	Delete SOWK 2502 and replace with SOWK 3002.
92	SOWK 3009	SOWK 3009: Special Topics in Social	Deleted	SOWK	Delete SOWK 3009
93	SOWK 3100	SOWK 3100: Social Policy and Administration	Edited	SOWK	Change course title and text.
94	SOWK 3103	SOWK 3103: Group Processes in Social Psychology	Deleted	SOWK	Delete SOWK 3103
95	SOWK 3109	SOWK 3109: Special Topics in Social	Deleted	SOWK	Delete SOWK 3109
96	SOWK 3200	SOWK 3200: Social Work Practice in Communities and Organizations	Deleted	SOWK	Delete SOWK 3200
97	SOWK 3201	SOWK 3201: Social Work Practice: Individuals, Families and Groups	Deleted	SOWK	delete SOWK 3201
98	SOWK 3202	SOWK 3202: Practice Skills in Social	Deleted	SOWK	SOWK 3202
99	SOWK 3206	SOWK 3206: Community Development and Social Change in an International Context	Edited	SOWK	Update prerequisites.
100	SOWK 3207	SOWK 3207: Human Rights Practice in Civil Society	Edited	SOWK	Update prerequisite.
101	SOWK 3400	SOWK 3400: Special Topics in Social Work	Added	SOWK	Change course number for special topics course.
102	SOWK 3502	SOWK 3502: Qualitative Research Methods in Social Work	Deleted	SOWK	Delete 3502
103	SOWK 3600	SOWK 3600: Practicum I (Fall and Winter)	Edited	SOWK	Updating prerequisites and calendar description.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
104	SOWK 3601	SOWK 3601: Practicum I (Winter Term)	Edited	SOWK	Updating prerequisites and calendar description.
105	SOWK 3602	SOWK 3602: Practicum 1 (Fall term)	Added	SOWK	Adding course SOWK 3602 as a Fall Practicum provides more flexibility in placing students into practicum.
106	SOWK 3804	SOWK 3804: Law of the Family	Edited	SOWK	Updated prerequisites.
107	SOWK 4000	SOWK 4000: Social Work and Indigenous Peoples	Added	SOWK	Add SOWK 4000 Social Work and Indigenous Peoples.
108	SOWK 4001	SOWK 4001: Advanced Social Work Practice with Individuals and Families	Added	SOWK	Add SOWK 4001.
109	SOWK 4002	SOWK 4002: Advanced Social Work Practice with Groups	Added	SOWK	Add Advanced Social Work Practice with groups SOWK 4002.
110	SOWK 4003	SOWK 4003: Advanced Social Work Practice with Communities	Added	SOWK	Add Advanced Social Work Practice with Communities SOWK 4003
111	SOWK 4004	SOWK 4004: Social Policy Development and Practice	Added	SOWK	Adding Social Policy Development and Practice SOWK 4004
112	SOWK 4101	SOWK 4101: Poverty and Social Welfare Policy	Deleted	SOWK	delete SOWK 4101
113	SOWK 4102	SOWK 4102: Indigenous Peoples and Social Policy	Edited	SOWK	Updated content and prerequisites
114	SOWK 4103	SOWK 4103: Practice and Policy in Immigration	Edited	SOWK	Update course content and prerequisites.
115	SOWK 4105	SOWK 4105: Management of Non-Profit Organizations	Edited	SOWK	Updated prerequisites.
116	SOWK 4200	SOWK 4200: Honours Integrative Seminar	Deleted	SOWK	Delete SOWK 4200
117	SOWK 4203	SOWK 4203: Social Work Practice from an Aboriginal Perspective	Deleted	SOWK	Delete SOWK 4203 replaced with SOWK 4000
118	SOWK 4204	SOWK 4204: Social Work and Aging	Edited	SOWK	Update prerequisite.
119	SOWK 4206	SOWK 4206: Feminist Counselling	Edited	SOWK	Update content and prerequisites
120	SOWK 4209	SOWK 4209: Special Topics in Direct Social Work Practice	Edited	SOWK	Updating content and prerequisites.
121	SOWK 4210	SOWK 4210: Special Topics in Direct Social Work Practice	Edited	SOWK	Updating content and prerequisites.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
122	SOWK 4211	SOWK 4211: Special Topics in Social Policy	Edited	SOWK	Updating content and prerequisites.
123	SOWK 4212	SOWK 4212: Special Topics in Social Policy	Edited	SOWK	Updating content and prerequisites.
124	SOWK 4213	SOWK 4213: Special Topics in Social Policy	Edited	SOWK	Updating content and prerequisites.
125	SOWK 4214	SOWK 4214: Special Topics in Social Policy	Edited	SOWK	Updating content and prerequisites.
126	SOWK 4300	SOWK 4300: Social Work and Persons with Disabilities	Edited	SOWK	Prerequisites and course description changed.
127	SOWK 4301	SOWK 4301: Racialization and Social Work	Added	SOWK	Adding course on racialization and social work SOWK 4301
128	SOWK 4302	SOWK 4302: Poverty and Social Welfare Policy	Added	SOWK	Deleting SOWK 4101 and adding SOWK 4302.
129	SOWK 4303	SOWK 4303: Gender and Sexuality	Added	SOWK	Add fourth year Gender and Sexuality SOWK 4303
130	SOWK 4600	SOWK 4600: Practicum II (Fall or Summer Terms)	Edited	SOWK	Updating content and prerequisites.
131	SOWK 4601	SOWK 4601: Practicum IIA	Edited	SOWK	Updating content and prerequisite
132	SOWK 4602	SOWK 4602: Practicum IIB	Edited	SOWK	Updating content and prerequisites.
133	SOWK 4900	SOWK 4900: Independent Study	Deleted	SOWK	Delete SOWK 4900
134	SOWK 4902	SOWK 4902: Independent Study	Deleted	SOWK	Delete 4902
135	SOWK 4908	SOWK 4908: Honours Essay	Edited	SOWK	Amend course description.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary	Workflow
1	HBS-6K	Biochemistry and Biotechnology B.Sc. Honours	Edited	BIOC	Item 13 14: Change to breadth Requirement for the BSc (and renumber)	
2	HBS-61	Biochemistry B.Sc. Honours	Edited	BIOC	Item 12 13: Change to breadth Requirement for the BSc (and renumber)	
3	BSCM-61	Biochemistry B.Sc. Major	Edited	BIOC	Item 1: Remove BIOL 1003 and 1004 from all programs in which these courses appear. Replace with BIOL 1103 and 1104.Item 11 12: Change to breadth Requirement for the BSc (and renumber)	
4	HBS-6X	Computational Biochemistry B.Sc. Honours	Edited	BIOC	Item 10 11: Change to breadth Requirement for the BSc (and renumber)	
5	HBS-601	Bioinformatics B.Sc. Honours	Edited	BIOL	Item 3: add BIOL 4104Item 10: Change to breadth Requirement for the BSc	
6	HBS-6J	Biology and Biotechnology B.Sc. Honours	Edited	BIOL	Item 3: Add BUSI 2800, BIOL 3004 and FOOD 3005Item 6: BSc Biology programs change to “Analytical Skills” section of programItem 8 9: Change to breadth Requirement for the BSc (and renumber)	
7	GBS-60	Biology B.Sc. General	Edited	BIOL	Item 1: Remove BIOL 1003 and 1004 from all programs in which these courses appear. Replace with BIOL 1103 and 1104.Item 6 7: Change analytical skills section of programItem 10 11: Change to breadth Requirement for the BSc (and renumber)	
8	HBS-60	Biology B.Sc. Honours	Edited	BIOL	Item 9 10: change to “Analytical Skills” section 9 10Item 13: Change to breadth Requirement for the BSc (and renumber)	
9	BSCM-60	Biology B.Sc. Major	Edited	BIOL	Item 1: Remove BIOL 1003 and 1004 from all programs in which these courses appear. Replace with BIOL 1103 and 1104.Item 7 8: Adjust analytical skills sectionItem 12 13: Change to breadth Requirement for the	
10	HBS-604	Biology with Concentration in Ecology, Evolution and Behaviour B.Sc. Honours	Edited	BIOL	Item 10 11: change to “Analytical Skills” section 10 11Item 14 15: Change to breadth Requirement for the BSc (and renumber)	
11	HBS-606	Biology with Concentration in Health Science B.Sc. Honours	Edited	BIOL	Item 9: remove NEUR 2200 add NEUR 2201 NEUR 2202Item 12 13: change to “Analytical Skills” section 12 13Item 17 18: Change to breadth Requirement for the BSc (and renumber)	
12	HBS-605	Biology with Concentration in Molecular and Cellular Biology B.Sc. Honours	Edited	BIOL	Item 11 12: change to “Analytical Skills” section in 11 12Item 15 16: Change to breadth Requirement for the BSc (and renumber)	
13	HBS-603	Biology with Concentration in Physiology B.Sc. Honours	Edited	BIOL	Item 10 11: Change to “Analytical Skills” section in 10 11Item 14 15: Change to breadth Requirement for the BSc (and renumber)	
14	M11	Minor in Biology	Edited	BIOL	Item 1: Remove BIOL 1003 and 1004 from all programs in which these courses appear. Replace with BIOL 1103 and 1104.Item 2: Add BIOL 1105 reduce to 1.0 credits from.Item 3: Change to 1.0 credit in BIOL at the 2000-	

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary	Workflow
15	HBS-7X	Biology and Earth Sciences B.Sc. Combined Honours	Edited	BIOLERTH	Decrease from 13.0 to 12.0 credits.2. B.Sc.H. Combined Honors Biology and Earth Sciences – Item 1: increase from 1.0 to 1.5 credits.3. B.Sc.H. Combined Honors Biology and Earth Sciences – Item 1: Add BIOL 2001.4. B.Sc.H. Combined Honors Biology and Earth Sciences – Item 3: Delete. 5. B.Sc.H. Combined Honors Biology and Earth Sciences – Old item 3a, new item 3: Decrease from 1.0 to 0.5 credit. Delete "in" and add "from". 6. B.Sc.H. Combined Honors Biology and Earth Sciences – Old item 3a, new item 3: Add BIOL 2600.7. B.Sc.H. Combined Honors Biology and Earth Sciences – Old item 3a, new item 3: Delete EARTH 2314 and EARTH 3206.8. B.Sc.H. Combined Honors Biology and Earth Sciences – Old item 3b, new item 4: Delete the words, "at least". Decrease from 4.0 to 3.5 credits.9. B.Sc.H. Combined Honors Biology and Earth Sciences – Old item 3b, new item 4: Add the phrase, ", with at least 1.0 credit at the 3000-level and 1.0 credit at the 4000-level".10. B.Sc.H. Combined Honors Biology and Earth Sciences – Old item 3c, new item 5: Delete the phrase, "at least 4.0 credits in EARTH". Add, "3.0 credits in: EARTH 2102, EARTH 2312, EARTH 2314, EARTH 3111, EARTH 3112 and EARTH 3113".11. B.Sc.H. Combined Honors Biology and Earth Sciences – Old item 3d, new item 6: Delete the phrase, "at least 4.0 credits at the 3000-level or above". Add, "0.5 credit from: EARTH 3203 or EARTH 3206". 12. B.Sc.H. Combined Honors Biology and Earth Sciences – Item 7: Add item. Add requirement of "1.0 credit in EARTH at the 4000-level".13. B.Sc.H. Combined Honors Biology and Earth Sciences – Old item 4, new item 8: Add BIOL 4905 and BIOL 4907.14. B.Sc.H. Combined Honors Biology and Earth Sciences – Credits Not Included in the Major CGPA: Increase the number of credits from 7.0 to 8.0 15. B.Sc.H. Combined Honors Biology and Earth Sciences – Old item 6, new item 10: Delete PHYS 1003 PHYS 1004, PHYS 1007 PHYS 1008 16. B.Sc.H. Combined Honors Biology and Earth Sciences – Item 11: Add item. Add requirement of "1.0 credit in: PHYS 1007 PHYS 1008" 17. B.Sc.H. Combined Honors Biology and Earth Sciences – Old item 6: Delete "(The omitted subject, i.e. Chemistry or	
16	HBS-7P	Biology and Physics B.Sc. Combined Honours	Edited	BIOLPHYS	Item 12 13: Change to breadth Requirement for the BSc (and renumber)	
17	MFS	Minor in Food Science	Edited	CHEM	Addition of FOOD 2002 a as new course option	
18	HBS-7Y	Chemistry and Earth Sciences B.Sc. Combined Honours	Edited	CHEMERTH	1. B.Sc. Combined Honors Chemistry and Earth Sciences - Item 14: Delete BIOL 1004 and add BIOL 1104.	
19	BCSM-UBCS	Computer Science B.C.S. Major	Edited	COMP	Reflect renaming of course category.	

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary	Workflow
20	BCS-5J2	Computer Science Computer and Internet Security Stream B.C.S. Honours	Edited	COMP	Reflect renaming of course category. Add thesis option.	
21	TBD-1095	ELECTIVES-Computer Science Course Categories (UG)	Edited	COMP	Shorten name of course category	
22	HBS-94	Environmental Science B.Sc.	Edited	ENVS	removing ENSC 3906 from core program requirements	
23	HBS-6U	Environmental Science with Concentration in Chemistry B.Sc. Honours	Edited	ENVS	removing ENSC 3906 from core program requirements	
24	HBS-6T2	Environmental Science with Concentration in Ecology, Biodiversity and Conservation B.Sc. Honours	Edited	ENVS	removing ENSC 3906 from core program requirements	
25	GBS-7Z	Earth Sciences B.Sc. General	Edited	ERTH	1104.	
26	HBS-7T	Earth Sciences B.Sc. Honours	Edited	ERTH	1. B.Sc.H. Earth Sciences - Item 10: Delete BIOL 1004 and add BIOL 1104.	
27	BSCM-7T	Earth Sciences B.Sc. Major	Edited	ERTH	1. B.Sc. Major in Earth Sciences (20 credits) - Item 9: Delete BIOL 1004 and add BIOL 1104.	
28	HBS-8S	Earth Sciences with Concentration in Finance: Resource Valuation	Edited	ERTH	1. B.Sc.H. Earth Sciences with Concentration in Finance: Resource Valuation - Item 11: Delete BIOL 1004 and add BIOL 1104. 2. B.Sc.H. Earth Sciences with Concentration in Finance: Resource Valuation – Item 5: Delete “from” and add “in” 3. B.Sc.H. Earth Sciences with Concentration in Finance: Resource Valuation – Item 7: Delete “in” and add “from”. Add “ERTH 4909 and 0.5 credit in EARTH at the 4000-level”	
29	HBS-8Q	Earth Sciences with Concentration in Resource Economics B.Sc. Honours	Edited	ERTH	1. B.Sc.H. Earth Sciences with Concentration in Resource Economics - Item 8: Delete ECON 2201 and ECON 2202. Add ECON 2210 and ECON 2220. 2. B.Sc.H. Earth Sciences with Concentration in Resource Economics - Item 13: Delete BIOL 1004 and add BIOL 1104. 3. B.Sc.H. Earth Sciences with Concentration in Resource Economics - Item 14: Delete “COMP” and add colon after “in”. Add COMP 1005	
30	HBS-7W	Earth Sciences and Geography: Concentration in Terrain Science B.Sc. Combined Honours	Edited	ERTHGEOG	Item 16: Delete BIOL 1004 and replace with BIOL 1104	
31	TBD-1125	BSC Science Geography Courses	Edited	GEOG	Added new Aquatic Science and Management course (GEOG 3106) to the Science GEOG courses.	

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary	Workflow
32	HBS-AB1	Geomatics B.Sc. Honours	Edited	GEOG	GEOM4406 is always the practicum course that is taken first. To simplify the program requirements, make that course code the one that is required, making GEOM 4408 the optional course.	
33	HBS-AC1	Physical Geography B.Sc.	Edited	GEOG	Add GEOG 3106 to Item 5	
34	GBHS-35	Bachelor of Health Sciences General	Edited	HLTH	Making General program more consistent with the Honours.	
35	35A	Concentration in Biomedical Sciences (Bachelor of Health Sciences Honours)	Edited	HLTH	Removal of 2 credits from concentration.	
36	35E	Concentration in Disability and Chronic Illness (Bachelor of Health Sciences Honours)	Edited	HLTH	Removal of 2 credits from the concentration	
37	35C	Concentration in Environment and Health (Bachelor of Health Sciences Honours)	Edited	HLTH	Removal of 2 credits from the concentration.	
38	35B	Concentration in Global Health (B.H.Sc. Honours)	Edited	HLTH	Removal of 2 credits from the concentration	
39	35D	Concentration in Health Throughout the Lifespan (Bachelor of Health Sciences Honours)	Edited	HLTH	Removal of 2 credits from the concentration.	
40	TBD-1106	Mathematics and Statistics Course Categories and Lists (UG)	Edited	MATH	adding more course restrictions for newly added courses from other departments.	
41	ME	Minor in Statistics	Edited	MATH	Removing ECON 2201 and ECON 2202 from the minor in statistics.	
42	HBM-9B	Economics and Mathematics B.Math. Combined Honours	Edited	MATHECON	Updating the list of ECON courses restricted to this degree. Updating ECON honours essay requirement to reflect current ECON requirements.	
43	HBM-9C	Economics and Statistics B.Math. Combined Honours	Edited	MATHECON	Updating the list of ECON courses restricted to this degree. Updating ECON honours essay requirement to reflect current ECON requirements.	
44	HBS-67	Mathematics and Physics B.Sc. Double Honours	Edited	MATHPHYS	remove BIOL 1003 and BIOL 1004	
45	HBS-6F	Applied Physics B.Sc. Honours	Edited	PHYS	remove BIOL 1003 and BIOL 1004	
46	HBS-68A	Physics (Experimental Stream) B.Sc. Honours	Edited	PHYS	remove BIOL 1003 and BIOL 1004	
47	HBS-68B	Physics (Theory Stream) B.Sc. Honours	Edited	PHYS	remove BIOL 1003 and BIOL 1004	
48	BSCM-68	Physics B.Sc. Major	Edited	PHYS	remove BIOL 1003 and BIOL 1004	

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary	Workflow
49	47A	Concentration in Cognitive Psychology	Edited	PSYC	PSYC 2800 will be replaced by PSYC 3710.	

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
1	BIOC 2200	BIOC 2200: Cellular Biochemistry	Edited	BIOC	Mirror preclusion statement for cross listed course
2	BIOC 3008	BIOC 3008: Bioinformatics	Edited	BIOC	Add crosslist.
3	BIOL 1003	BIOL 1003: Introductory Biology I	Deleted	BIOL	Deactivate BIOL 1003
4	BIOL 1004	BIOL 1004: Introductory Biology II	Deleted	BIOL	Delete BIOL 1004
5	BIOL 1103	BIOL 1103: Foundations of Biology I	Edited	BIOL	Remove referent to being in a BSc Hons program and preclusion statement for the former course.
6	BIOL 1104	BIOL 1104: Foundations of Biology II	Edited	BIOL	Remove preclusion of former course statement about being registered in a BSc Hons program.
7	BIOL 1105	BIOL 1105: Biological Methods, Analysis and Interpretation	Added	BIOL	Add new methods course BIOL 1105
8	BIOL 2200	BIOL 2200: Cellular Biochemistry	Edited	BIOL	Fix error in BIOL 2200 and BIOL 2201 prerequisites.
9	BIOL 2201	BIOL 2201: Cell Biology and Biochemistry	Edited	BIOL	Fix error in BIOL 2200 and BIOL 2201 prerequisites.
10	BIOL 3008	BIOL 3008: Bioinformatics	Added	BIOL	Add new course to crosslist with BIOC 3008
11	BIOL 3802	BIOL 3802: Animal Behaviour	Edited	BIOL	Change prerequisite statement
12	BIOL 4203	BIOL 4203: Evolution of Sex	Edited	BIOL	Change to prerequisite statement
13	BIOL 4207	BIOL 4207: Advanced Embryology Developmental Biology	Added	BIOL	new course - this was approved by SCAP in 2015 but never entered into courseleaf.
14	BIOL 4502	BIOL 4502: Herpetology	Added	BIOL	Add new course in herpetology
15	CHEM 1004	CHEM 1004: Drugs and the Human Body	Edited	CHEM	Change in course description for CHEM 1004.
16	CHEM 1007	CHEM 1007: Chemistry of Art and Artifacts	Edited	CHEM	Change in course description for CHEM 1007.
17	CHEM 3305	CHEM 3305: Advanced Analytical Chemistry Laboratory	Edited	CHEM	Modification to prerequisite requirements
18	COMP 1006	COMP 1006: Introduction to Computer Science II	Edited	COMP	Add BIT 1400 as alternative prerequisite
19	COMP 1405	COMP 1405: Introduction to Computer Science I	Edited	COMP	Internship Option section letter changed from ZZ to Z.
20	COMP 1406	COMP 1406: Introduction to Computer Science II	Edited	COMP	Add BIT 1400 as alternative prereq. Internship Option section letter changed to Z from ZZ.
21	COMP 2401	COMP 2401: Introduction to Systems Programming	Edited	COMP	Internship Option section letter changed from ZZ to Z.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
22	COMP 2402	COMP 2402: Abstract Data Types and Algorithms	Edited	COMP	Internship Option section letter changed from ZZ to Z.
23	COMP 2404	COMP 2404: Introduction to Software Engineering	Edited	COMP	Change prerequisite from 2401 to 1406 (and equivalents). Internship Option section letter changed from ZZ to Z.
24	COMP 2406	COMP 2406: Fundamentals of Web Applications	Edited	COMP	Internship Option section letter changed from ZZ to Z.
25	COMP 2804	COMP 2804: Discrete Structures II	Edited	COMP	Add C- minimum grade requirement for prerequisites.
26	COMP 3000	COMP 3000: Operating Systems	Edited	COMP	Internship Option section letter changed from ZZ to Z.
27	COMP 3004	COMP 3004: Object-Oriented Software Engineering	Edited	COMP	Internship Option section letter changed from ZZ to Z.
28	COMP 3007	COMP 3007: Programming Paradigms	Edited	COMP	Internship Option section letter changed from ZZ to Z.
29	COMP 3009	COMP 3009: Computer Graphics	Edited	COMP	3hrs/week -> 4 hours/week
30	COMP 3301	COMP 3301: Technical Writing for Computer Science	Edited	COMP	add prereqs COMP 2402 and COMP2404
31	COMP 3308	COMP 3308: Bioinformatics	Edited	COMP	Lecture hours changed from five to two hours. "Also listed as" course BIOL 3008 added.
32	COMP 3601	COMP 3601: Social Networking	Deleted	COMP	Delete COMP 3601
33	COMP 4106	COMP 4106: Artificial Intelligence	Edited	COMP	Add prerequisite COMP 2804
34	COMP 4107	COMP 4107: Neural Networks	Edited	COMP	Change title and description
35	COMP 4202	COMP 4202: Computational Aspects of Geographic Information	Edited	COMP	Also offered at the graduate level, with different requirements, as COMP 5204, for which additional credit is precluded.
36	COMP 4300	COMP 4300: Computational Molecular Biology	Deleted	COMP	Delete
37	COMP 4601	COMP 4601: Intelligent Web-based Information Systems	Edited	COMP	Change title and description, clarify prerequisites.
38	COMP 4602	COMP 4602: Social Networking	Added	COMP	Move COMP 3601 to 4000-level as 4602
39	COMP 4905	COMP 4905: Honours Project	Edited	COMP	Add preclusion for new thesis option
40	ENSC 2000	ENSC 2000: Environmental Science Field Methods	Edited	ENVS	updating class format information
41	ENSC 2002	ENSC 2002: Methods and Analysis in Environmental Science	Edited	ENVS	updating course description as new faculty is teaching course

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
42	ENSC 3001	ENSC 3001: Professional Practice in Environmental Science	Deleted	ENVS	Cancelling course
43	ENSC 3106	ENSC 3106: Aquatic science and Management	Added	ENVS	new course Environmental Science; cross listed with GEOG
44	ENSC 3509	ENSC 3509: Group Research in Environmental Science	Edited	ENVS	change to course title
45	ENSC 3906	ENSC 3906: Project Planning for Environmental Research	Edited	ENVS	updating course description
46	ENSC 4002	ENSC 4002: Environmental	Added	ENVS	new course offered by Environmental Science
47	ERTH 1009	ERTH 1009: The Earth System Through Time	Edited	ERTH	For EARTH 1009 [0.5 credit] The Earth System Through Time a) Delete current course description and add new course description b) Delete prerequisite EARTH 1006
48	ERTH 2802	ERTH 2802: Field Geology I	Edited	ERTH	Add "A supplementary fee may apply." to end of entry for EARTH 2802 [0.5 credit] Field Geology I
49	ERTH 4107	ERTH 4107: Geotechnical Mechanics	Edited	ERTH	For EARTH 4107 [0.5 credit] Geotechnical Mechanicsa) Add preclusion with CIVE 3208b) Delete "completion of the third-year Earth Sciences course requirements, or permission of the Department." from prerequisites. Add prerequisite course EARTH
50	ERTH 4707	ERTH 4707: Engineering Seismology	Edited	ERTH	Delete EARTH 2404 or 2406 and EARTH 3805 prerequisites. Add prerequisite of EARTH 3405, and reorganize wording of prerequisites to read "(MATH 1004 or MATH 1007), (MATH 1104 or MATH 1107), STAT 2507 and EARTH 3405 or permission of the department." for EARTH 4707 [0.5 credit] Engineering Seismology
51	ERTH 4801	ERTH 4801: Physics of the Earth	Edited	ERTH	Delete prerequisite EARTH 2105 and add prerequisite EARTH 3405 for EARTH 4801 [0.5 credit] Physics of the Earth
52	ERTH 4807	ERTH 4807: Field Geology II	Edited	ERTH	Delete "of EARTH 4807 and EARTH 4808" and replace with the wording "4000-level field course per student" to course description for EARTH 4807 [0.5 credit] Field Geology II

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
53	ERTH 4808	ERTH 4808: Vertebrate Paleontology Field Camp	Edited	ERTH	For EARTH 4808 [0.5 credit] Vertebrate Paleontology Field Camp a) Delete the words, "at Dinosaur Provincial Park (Alberta) designed to". Add an "s" to the end of the word "extend". Delete the courses, "of EARTH 4807 and EARTH 4808" and add "4000-level field course per student" to course description.b) Delete prerequisites, "completion of third-year course requirements within the Vertebrate Paleontology concentration, and permission of the Department. Add "ERTH 3003, EARTH 3111, EARTH 3112 and EARTH 3113. Add the words, "A Major CGPA of 8.5 or higher is required at the time of registration."
54	ERTH 4815	ERTH 4815: Natural Hazards in Canada	Edited	ERTH	Add "and IPIS 5505" to precluded courses for EARTH 4815 [0.5 credit] Natural Hazards in Canada
55	ERTH 4910	ERTH 4910: Honours Thesis in Resource Evaluation	Edited	ERTH	Add "Major CGPA 8.5 or higher at time of registration for the course." to prerequisites for EARTH 4910 [0.5 credit] Honours Thesis in Resource Evaluation
56	FOOD 2001	FOOD 2001: Principles of Nutrition	Edited	CHEM	Change FOOD 2001 prerequisite
57	FOOD 3002	FOOD 3002: Food Analysis	Edited	CHEM	Change FOOD 3002 description
58	FOOD 3003	FOOD 3003: Food Packaging and Shelf Life	Edited	CHEM	Change FOOD 3003 prerequisites
59	FOOD 4001	FOOD 4001: Food Quality Control	Edited	CHEM	Change FOOD 4001 prerequisites
60	FOOD 4002	FOOD 4002: Analysis of Food Contaminants	Added	CHEM	Add FOOD 4002 Analysis of Food Contaminants
61	FOOD 4102	FOOD 4102: Current Issues in Canadian Food Governance, Regulation and Policy	Edited	CHEM	Change FOOD 4102 title, description, and prerequisites
62	FOOD 4103	FOOD 4103: Food Safety Risk Assessment, Communication and Management I	Edited	CHEM	Change FOOD 4103 prerequisites
63	FOOD 4203	FOOD 4203: Functional Foods and Natural Health Products	Added	CHEM	Add FOOD 4203 Functional Foods and Natural Health Products.
64	FOOD 4907	FOOD 4907: Food Science and Nutrition Honours Essay and Research Proposal	Edited	CHEM	Change FOOD 4907 preclusion, prerequisite
65	FOOD 4908	FOOD 4908: Food Science and Nutrition Research Project	Edited	CHEM	Change FOOD 4908 preclusion, prerequisite

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
66	HLTH 1000	HLTH 1000: Fundamentals of Health	Edited	HLTH	adding preclusion
67	HLTH 1001	HLTH 1001: Principles of Health	Edited	HLTH	Change preclusion
68	HLTH 2002	HLTH 2002: Molecular and Cellular Pathology	Edited	HLTH	revision of course description and change to prerequisites
69	HLTH 2004	HLTH 2004: Microbiology and Virology	Edited	HLTH	changing prerequisites and addition of preclusion
70	HLTH 3101	HLTH 3101: Global Health	Edited	HLTH	changing prerequisites
71	HLTH 3102	HLTH 3102: Indigenous Health in a Global World	Edited	HLTH	changing prerequisites
72	HLTH 3103	HLTH 3103: Health Policy and Canada's Health Care System	Edited	HLTH	change to prerequisite
73	HLTH 3104	HLTH 3104: Regulatory Issues and Human Health	Edited	HLTH	change to prerequisite
74	HLTH 3201	HLTH 3201: Epidemiology	Edited	HLTH	change to prerequisite
75	HLTH 3302	HLTH 3302: Immunity and Immune-Related Disorders	Edited	HLTH	Add lab to course and change prerequisites and preclusions.
76	HLTH 3401	HLTH 3401: Diseases of Childhood	Edited	HLTH	Change in course description and prerequisites.
77	HLTH 3402	HLTH 3402: Diseases of Aging	Edited	HLTH	change to prerequisite
78	HLTH 3403	HLTH 3403: Gender and Health	Edited	HLTH	changing prerequisites
79	HLTH 3404	HLTH 3404: Psychosocial and Biological Interactions in Health	Added	HLTH	Changing fourth year course to third year course
80	HLTH 3501	HLTH 3501: Diseases and Disabilities Related to Sensory Processes and Movement	Deleted	HLTH	Third year course being replaced by a fourth year course
81	HLTH 3502	HLTH 3502: Trauma-related Illness and Disability	Deleted	HLTH	Third year course being replaced by a fourth year course
82	HLTH 3901	HLTH 3901: Emerging Issues in Biomedical Science	Edited	HLTH	Change in CGPA requirement
83	HLTH 3902	HLTH 3902: Emerging Issues in Global Health	Edited	HLTH	Change in CGPA requirement
84	HLTH 3903	HLTH 3903: Emerging Issues in Environment and Health	Edited	HLTH	Change in CGPA requirement

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
85	HLTH 3904	HLTH 3904: Emerging Issues in Health Throughout the Lifespan	Edited	HLTH	Changes to CGPA requirement
86	HLTH 3905	HLTH 3905: Emerging Issues in Disabilities and Chronic Illness	Edited	HLTH	Changes to CGPA requirement
87	HLTH 4101	HLTH 4101: Global Health Governance	Edited	HLTH	change to prerequisite
88	HLTH 4102	HLTH 4102: New Health	Edited	HLTH	change to prerequisite
89	HLTH 4201	HLTH 4201: Applied Health Statistics	Edited	HLTH	Changes to course description and title
90	HLTH 4202	HLTH 4202: Health Program Evaluation Tools and Methods	Edited	HLTH	change to prerequisite
91	HLTH 4301	HLTH 4301: Pandemics and Infectious Disease	Edited	HLTH	Change to prerequisites
92	HLTH 4302	HLTH 4302: Inflammatory and Endocrine Factors in Diseases	Edited	HLTH	Change to prerequisites
93	HLTH 4303	HLTH 4303: Pharmacotherapeutics	Edited	HLTH	change to prerequisite
94	HLTH 4401	HLTH 4401: Maternal and Prenatal Determinants of Health	Edited	HLTH	change to prerequisite
95	HLTH 4402	HLTH 4402: Psychosocial and Biological Mechanisms of Health	Deleted	HLTH	Being replaced with a third year course
96	HLTH 4501	HLTH 4501: Chronic Illness and Disability	Deleted	HLTH	Fourth year course becoming third year course
97	HLTH 4503	HLTH 4503: Trauma-related Illness and Disability	Added	HLTH	Change from third year to fourth year course.
98	HLTH 4601	HLTH 4601: Environmental Pollution and Health	Edited	HLTH	change to prerequisite
99	HLTH 4901	HLTH 4901: Directed Studies in Health	Edited	HLTH	Changes to the course description
100	HLTH 4906	HLTH 4906: Capstone course – Research Essay	Edited	HLTH	Changes to course description
101	HLTH 4907	HLTH 4907: Capstone Course – Group Research Project	Edited	HLTH	Change in course description
102	HLTH 4909	HLTH 4909: Capstone Course – Field Placement	Edited	HLTH	Change in course description

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
103	MATH 1002	MATH 1002: Calculus and Introductory Analysis I	Edited	MATH	Changing Precluded courses
104	MATH 1005	MATH 1005: Differential Equations and Infinite Series for Engineering or Physics	Edited	MATH	Changing precluded courses
105	MATH 1401	MATH 1401: Elementary Mathematics for Economics I	Edited	MATH	Adding a preclusion
106	MATH 1402	MATH 1402: Elementary Mathematics for Economics II	Edited	MATH	Adding a preclusion. Removed the last sentence due to word limit restriction.
107	MATH 2007	MATH 2007: Elementary Calculus II	Edited	MATH	Changing Precluded Courses
108	MATH 2454	MATH 2454: Ordinary Differential Equations (Honours)	Edited	MATH	Changing precluded courses
109	MATH 3800	MATH 3800: Mathematical Modeling and Computational Methods	Edited	MATH	- Adding a tutorial component.- Changes to the course description.
110	NEUR 1201	NEUR 1201: Introduction to Mental Health and Disease	Deleted	NEUR	Delete NEUR 1201
111	NEUR 1202	NEUR 1202: Neuroscience of Mental Health and Psychiatric	Added	NEUR	This course and NEUR 1203 will replace NEUR 1201 which is being deleted.
112	NEUR 1203	NEUR 1203: Neuroscience of Mental Health and Neurological	Added	NEUR	New course - NEUR 1201 will be replaced with NEUR 1202 and NEUR 1203
113	NEUR 2001	NEUR 2001: Introduction to Research Methods in Neuroscience	Edited	NEUR	Added online labs/tutorials to class format, and added second year standing as a prerequisite.
114	NEUR 2002	NEUR 2002: Introduction to Statistics in Neuroscience	Edited	NEUR	Added online labs/tutorials
115	NEUR 2003	NEUR 2003: Introduction to Techniques in Neuroscience	Edited	NEUR	Added one of PSYC 1001, NEUR 1201, NEUR 1202, NEUR 1203 as prerequisites.
116	NEUR 2004	NEUR 2004: Fundamentals of Scientific Writing in Neuroscience	Added	NEUR	Added new course, NEUR 2004
117	NEUR 2200	NEUR 2200: Biological Foundations of Behaviour	Deleted	NEUR	Remove NEUR 2200.
118	NEUR 2201	NEUR 2201: Cellular and Molecular Neuroscience	Added	NEUR	Added course to replace NEUR 2200

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
119	NEUR 2202	NEUR 2202: Neurodevelopment and Plasticity	Added	NEUR	Added this course as well as NEUR 2201 to replace NEUR 2200 in the new program.
120	NEUR 2801	NEUR 2801: Neuroscience and Creativity	Edited	NEUR	Added NEUR 1202 and NEUR 1203 to prerequisites.
121	NEUR 3001	NEUR 3001: Data Analysis in Neuroscience I	Added	NEUR	Added this new course.
122	NEUR 3002	NEUR 3002: Data Analysis in Neuroscience II	Added	NEUR	Added this course.
123	NEUR 3200	NEUR 3200: Principles of Neuroscience	Deleted	NEUR	Delete NEUR 3200.
124	NEUR 3202	NEUR 3202: Sensory Processes	Deleted	NEUR	Delete NEUR 3202.
125	NEUR 3204	NEUR 3204: Neuropharmacology	Edited	NEUR	Changed title of course and added NEUR 2201 (new course equivalent to NEUR 2200) to prerequisites
126	NEUR 3206	NEUR 3206: Sensory and Motor Neuroscience	Added	NEUR	New course addition.
127	NEUR 3207	NEUR 3207: Integrative Neuroscience	Added	NEUR	Addition of course.
128	NEUR 3301	NEUR 3301: Genetics of Mental Health	Edited	NEUR	removed third-year standing. Removed "seminars" from class format.
129	NEUR 3302	NEUR 3302: Sex and the Brain	Deleted	NEUR	Delete NEUR 3302
130	NEUR 3303	NEUR 3303: The Neuroscience of Consciousness	Edited	NEUR	Added NEUR 2202 as a prerequisite and removed third-year standing requirement. Removed seminars from class format.
131	NEUR 3304	NEUR 3304: Hormones and Behaviour	Edited	NEUR	Added "or NEUR 2201 and NEUR 2202" to prerequisites and removed third-year standing requirement and seminar from class format.
132	NEUR 3306	NEUR 3306: The Neural Basis of Addiction	Deleted	NEUR	Delete NEUR 3306.
133	NEUR 3401	NEUR 3401: Environmental Toxins and Mental Health	Edited	NEUR	Added NEUR 2201 and NEUR 2202. Removed seminars from class format.
134	NEUR 3402	NEUR 3402: Impact of Lifestyle and Social Interactions on Mental Health	Edited	NEUR	Added NEUR 2201 and NEUR 2202 to prerequisites.
135	NEUR 3403	NEUR 3403: Stress and Mental Health	Edited	NEUR	third-year standing restriction. Removed seminars from class format.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
136	NEUR 3501	NEUR 3501: Neurodegeneration and Aging	Edited	NEUR	Added NEUR 2201 and NEUR 2202 to prerequisites, removed seminar from course format.
137	NEUR 3502	NEUR 3502: Neurodevelopmental Determinants of Mental Health	Edited	NEUR	third-year standing restriction. Removed seminars from class format.
138	NEUR 4001	NEUR 4001: Special Topics in Neuroscience	Edited	NEUR	Changed prerequisite from NEUR 3200 and fourth year standing, or permission of the Department to NEUR 3200, or NEUR 3204 and NEUR 3206 and NEUR 3207, or permission of the
139	NEUR 4200	NEUR 4200: Seminar on Current Advances in Neuroscience	Edited	NEUR	Changed course description and name. Changed prerequisite to include NEUR 3206 or NEUR 3207 and fourth year standing.
140	NEUR 4202	NEUR 4202: Seminar on Current Research in Neuroscience and Psychiatric Disease	Added	NEUR	Added this course.
141	NEUR 4203	NEUR 4203: Seminar on Current Research in Neuroscience and Clinical Neurology	Added	NEUR	Added this course.
142	NEUR 4302	NEUR 4302: Sex and the Brain	Added	NEUR	Sex and the Brain was previously NEUR 3302. Created a 4000-level equivalent and updated prerequisites and class format.
143	NEUR 4305	NEUR 4305: Immune-Brain Interactions	Added	NEUR	Added this course to replace NEUR 3305, wanted it taught at a 4th year level.
144	NEUR 4306	NEUR 4306: The Neural Basis of Addiction	Added	NEUR	Neural Bases of Addiction was previously NEUR 3306. Moved to 4000-level and updated course description, prerequisite and class format.
145	NEUR 4600	NEUR 4600: Advanced Lab in Neuroanatomy	Added	NEUR	Added this course.
146	NEUR 4801	NEUR 4801: Neuroethics	Edited	NEUR	Added NEUR 3206 and NEUR 3207 to prerequisites.
147	NEUR 4907	NEUR 4907: Honours Essay and Research Proposal	Edited	NEUR	Added NEUR 4905 to preclusions. Added NEUR 3200, NEUR 3206 and 3207 as prerequisites. Added colloquia three hours a week (which was removed from NEUR 3200).
148	NEUR 4908	NEUR 4908: Honours Research Thesis	Edited	NEUR	Added NEUR 4905 to preclusions. Added NEUR 3200 and NEUR 3206 and NEUR 3207 to the prerequisites. Added colloquia three hours a week (removed from NEUR 3200).
149	PHYS 3009	PHYS 3009: Third Year Physics Laboratory: Selected Experiments and Seminars with Observational Astronomy	Added	PHYS	A new 3rd year physics lab courses is introduced for the proposed astrophysics stream students. The course is based on PHYS 3007 with an additional requirement that one of the labs should be astronomy related.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
150	PHYS 3207	PHYS 3207: Topics in Biophysics	Edited	PHYS	Description of course has been changed.
151	PHYS 4804	PHYS 4804: Introduction to General Relativity	Added	PHYS	A new undergraduate General Relativity course is course added.
152	STAT 2655	STAT 2655: Introduction to Probability with Applications (Honours)	Edited	MATH	Changing topics.Changing prerequisite grades.
153	STAT 4506	STAT 4506: Nonparametric Methods (Honours)	Edited	MATH	- Change of course description.
154	TSES 2006	TSES 2006: Ecology and Culture	Edited	TSE	removal of prerequisite statement; removal of cross listing with ANTH 2815 as it is no longer offered
155	TSES 4008	TSES 4008: Environmentally Harmonious Lifestyles	Edited	TSE	updating prerequisite statement

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Summary
1	ACCT 5011	ACCT 5011: Financial Statement Analysis	Edited	Prerequisite change.
2	ACCT 5012	ACCT 5012: Performance Measurement and Control	Edited	Prerequisite change.
3	ACCT 5013	ACCT 5013: Financial Reporting and Control in Public Organizations	Edited	Prerequisite change.Schedule type
4	ACCT 5014	ACCT 5014: Governance and Accountability	Edited	Title and prerequisite change.
5	ACCT 5122	ACCT 5122: Issues in Taxation	Added	Adding new course to MAcc program.
6	ACCT 5137	ACCT 5137: Professional Accounting Cases II	Edited	Added the following prerequisites: ACCT 5120 and ACCT 5121
7	ACCT 5199	ACCT 5199: Internship	Edited	Changed course prerequisites to only include 'Approval of the MAcc Office'
8	ANTH 5004	ANTH 5004: Ecological Anthropology	Edited	Change of course description. Old description: Anthropological spproaches to the study of human environment relationships and to current problems of ecological degradation affecting native societies around he world.
9	ANTH 5005	ANTH 5005: Visual Anthropology as a Research Method: Dilemmas and Debates	Added	New course proposal: Visual Anthropology as a research method: Dilemmas and debates
10	ANTH 5109	ANTH 5109: Ethnography, Gender and Globalization	Edited	Change of title and description
11	BIOL 5516	BIOL 5516: Applied Bioinformatics	Edited	Update course description to reflect what is being taught.
12	BIOM 5202	BIOM 5202: Applications in Biomedical Image Processing	Edited	Update Title and description of course
13	BIOM 6800	BIOM 6800: Biomedical Engineering PhD Seminar	Added	Seminars presented by graduate students and other researchers in the area of Biomedical Engineering.
14	CGSC 5106	CGSC 5106: Cognitive Modelling for Cognitive Science	Added	1. add this new course: CGSC 51062. delete CGSC 6004
15	CGSC 6004	CGSC 6004: Cognitive Modelling for Cognitive Science	Deleted	Please DELETE THIS COURSE.
16	CHEM 5306	CHEM 5306: Unimolecular Reaction Dynamics: Experiment and Theory	Added	New course.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Summary
17	COMP 5204	COMP 5204: Computational Aspects of Geographic Information Systems	Edited	Also offered at the undergraduate level, with different requirements, as COMP 4202, for which additional credit is precluded.
18	CURA 5001	CURA 5001: Curatorial Studies Pro-seminar: Visual Arts Stream	Added	New course
19	CURA 5002	CURA 5002: Curatorial Studies Pro-seminar: Material and Intangible Cultures	Added	New course
20	CURA 5013	CURA 5013: Directed Exhibition	Added	New course
21	ELEC 5301	ELEC 5301: Silicon Photonics	Added	This is an upgrade the graduate course from a “Special Topics” course” into a “regular” course. This was approved by OCIECE BOM.
22	ELEC 5302	ELEC 5302: Renewable and Distributed Energy Resource Technologies	Added	This is an upgrade from the special topics course, as approved by the OCIECE BOM.
23	EPAF 6600	EPAF 6600: Theory Examination	Edited	mode.
24	EPAF 6700	EPAF 6700: Area Examination	Edited	mode.
25	ERTH 5409	ERTH 5409: Reactive Transport Modelling	Added	Add a new course EARTH 5409 to the graduate degree of Earth Sciences.
26	EURR 5005	EURR 5005: Environmental Problems and Politics in East/Central Europe and Eurasia	Deleted	Students often inquire about courses that are not offered.
27	EURR 5007	EURR 5007: Social and Political Discourse in Russia	Deleted	Students often inquire about courses that are not offered.
28	EURR 5101	EURR 5101: Russian Domestic Politics	Added	Add EURR 5101, Russian Domestic Politics
29	EURR 5809	EURR 5809: Seminar in European Integration Studies	Deleted	Deletion of EURR 5809
30	FILM 5000	FILM 5000: Directions in Film Theory and Film History	Deleted	Deactivate FILM 5000
31	FILM 5010	FILM 5010: Film Theory, History, and Critical Methodologies I	Added	Create new course FILM 5010
32	FILM 5020	FILM 5020: Film Theory, History, and Critical Methodologies II	Added	Create new course FILM 5020
33	FINA 5502	FINA 5502: Corporate Finance	Edited	change to prerequisites
34	FINA 5511	FINA 5511: Investments	Edited	change to prerequisites.
35	FINA 5512	FINA 5512: Valuation	Edited	change to prerequisites.
36	FINA 5513	FINA 5513: Mergers and Acquisitions	Edited	change to prerequisites.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Summary
37	FINA 5514	FINA 5514: International Finance	Edited	change to prerequisites.
38	FINA 5521	FINA 5521: Financial Management Concentration Integration	Edited	change to prerequisites.
39	FOOD 5105	FOOD 5105: Functional Foods and Natural Health Products	Edited	Change title, description, prerequisite, preclusion, add piggyback.
40	HIST 6604	HIST 6604: Directed Studies	Added	Propose new course HIST 6604
41	HIST 6605	HIST 6605: Selected Topics	Added	Propose new course HIST 6605
42	HLTH 5150	HLTH 5150: Statistics for Health Sciences	Added	Update of statics course better reflecting what is taught.
43	HLTH 5151	HLTH 5151: Principles of Epidemiology	Added	Creating Epidemiology course
44	HLTH 5300	HLTH 5300: Knowledge Translation	Edited	Matching course description the HLTH 4701
45	HLTH 5350	HLTH 5350: New Health Technologies	Added	addition of required health technology course
46	HLTH 5400	HLTH 5400: Interdisciplinary problems in Health	Deleted	Replaced with HLTH 5401
47	HLTH 5401	HLTH 5401: Interdisciplinary Problems in Health	Added	Changing HLTH 5400 from a 1 credit course to a half credit course
48	IBUS 5711	IBUS 5711: International Marketing and Trade	Edited	Modifying wording in course description.
49	IBUS 5713	IBUS 5713: Doing Business in the United States	Edited	Clearer distinction between IBUS course descriptions in the calendar.
50	INAF 6900	INAF 6900: Doctoral Research Seminar	Edited	Add in "Satisfactory completion of the seminar requires the successful public defence of a research prospectus that will be the basis for the dissertation. Prerequisite(s): completion of comprehensive examinations and required courses in the NPSIA Ph.D.
51	INAF 6901	INAF 6901: Research Prospectus Defence	Deleted	Remove the course INAF 6901 from the Graduate Calendar
52	IPIS 5001	IPIS 5001: Mathematics and Engineering Primer for non-Engineers	Deleted	Removing course so that new course with required credit value can be added.
53	IPIS 5002	IPIS 5002: Policy Primer	Added	course.
54	IPIS 5003	IPIS 5003: Mathematics and Engineering Primer for non-Engineers	Added	Addition of new course to replace IPIS 5001.
55	IPIS 5913	IPIS 5913: Co-operative Work Term	Edited	1) Change to course description.2) Change back to minor modification as requested.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Summary
56	ITEC 6907	ITEC 6907: Doctoral Comprehensive	Edited	language clean up
57	ITEC 6908	ITEC 6908: Doctoral Proposal	Edited	language clean up
58	ITIS 5401	ITIS 5401: Managing Information Systems in Organizations	Edited	Course title and description change.
59	LAWS 5706	LAWS 5706: Special Topic in Conflict Resolution	Added	Change #1: Adding a Special Topics Seminar for the GDCR program. The proposed addition is for LAWS 5706 to be a research seminar course that will provide studies in current debates within the Conflict Resolution and the expertise to deliver the course is available within the School. This will require contract instructor funding if taught by a contract instructor or a full-time faculty member as the contract instructor would then replace the full-time faculty member in another course. The new resources required are minimal and will be easily supported by even a small number of additional students.
60	MGMT 5128	MGMT 5128: Ethical Issues in Managing Arts and Culture Organizations	Added	The expertise to deliver the course is available within the School. This course will not have a direct effect on other courses in the program with the exception of attracting more students to the core courses.
61	MGMT 5129	MGMT 5129: Managing the Arts	Added	The expertise to deliver the course is available within the School. This course will not have a direct effect on other courses in the program with the exception of attracting more students to the core courses.
62	MKTG 5229	MKTG 5229: Marketing in the Arts and Culture Sectors	Added	The expertise to deliver the course is available within the School. This course will not have a direct effect on other courses in the program with the exception of attracting more students to the core courses.
63	NEUR 5801	NEUR 5801: Knowledge Mobilization	Added	Added this course.
64	PADM 5215	PADM 5215: Benefit-Cost Analysis	Edited	numbers.
65	PADM 5216	PADM 5216: Economic Models of Politics and Public Policy	Edited	Adjustment to reflect change in course numbers.
66	PADM 5217	PADM 5217: Applied Microeconomic Policy Analysis	Edited	Adjustment to reflect change in course numbers
67	PADM 5230	PADM 5230: Ethics for Public Policy	Added	Create new course PADM 5230
68	PADM 5412	PADM 5412: Ethics and Accountability in the Public Sector	Deleted	Delete course PADM 5412

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Summary
69	PADM 5472	PADM 5472: Policy Seminar (Public Management Topics)	Edited	Change name of PADM 5472 to Policy Seminar (Public Management Topics)
70	PADM 5672	PADM 5672: Policy Seminar (Innovation, Science and Environment Topics)	Edited	Change name of PADM 5672 to: Policy Seminar (Innovation, Science and Environment Topics)
71	PHYS 5804	PHYS 5804: Introduction to General Relativity	Added	A new graduate level General Relativity course is added. Aug 18, removed prerequisites and resubmitted.
72	PSCI 5103	PSCI 5103: Canada-EU Relations	Edited	Remove bracket in Preclusion statement so that it reads as follows: PSCI 5609 and EURL 5106 if taken in the summer of 2004-05 or 2005-06. Remove bracket in "also listed as" so that it reads as follows: EURL 5108.
73	PSCI 5407	PSCI 5407: Reproductive Rights Policy in North America	Edited	Delete prerequisite stating "permission of the Department."
74	PSCI 5801	PSCI 5801: Foreign Policies of African States	Edited	Remove "permission of the Department." as a prerequisite
75	STAT 5901	STAT 5901: Directed Studies	Added	Directed Study course for Statistics students
76	TOMS 5303	TOMS 5303: Managing Projects	Edited	Modification to working in course description. Course will be available to a wider audience. Course is part of Business Analytics Concentration.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
1	TBD-1496	Film Studies M.A. - Thesis/Research Essay Proposal	Edited	ARTC	Updated language to reflect deadlines for full-time and part-time students in both streams.
2	MA-28	M.A. Film Studies	Edited	ARTC	1 - removed all mentions of FILM 5000 (1.0 credit) and replaced with FILM 5010 (0.5 credit) and 5020 (0.5 credit)2 - Rearranged order of streams to coursework, research then thesis.
3	MA-28AS	M.A. Film Studies with Specialization in African Studies	Edited	ARTC	removed all mention of FILM 5000 (1.0 credit) and replaced with FILM 5010 (0.5 credit) and FILM 5020 (0.5 credit)
4	MA-231DH	M.A. Music and Culture with Specialization in Digital Humanities	Edited	ARTC	Removed DIGH 5012 as a required course in element 3, and decreased the required credits from 1.0 to 0.5. Added DIGH 5012 under list of optional courses for element 4.
5	TBD-1195	R-GR-ADMREQT-Music and Culture MA	Edited	ARTC	Added the Accelerated Pathway and Accelerated Pathway Requirements.
6	TBD-1158	R-GR-ADMREQT-Canadian Studies MA	Edited	CANS	Addition of Accelerated Pathway details.
7	MCOGSC-98	M.Cognitive Science	Edited	COGS	Minor Editing Changes Required.
8	PHD-98	Ph.D. Cognitive Science	Edited	COGS	Editing Changes
9	TBD-1510	English - Guidelines for Completion of Master's Degree	Edited	ENGL	Change period of completion to read "three" calendar years.
10	TBD-1217	R-GR-ADMREQT-English M.A.	Edited	ENGL	discipline".
11	PHD-19	Ph.D. History	Edited	HIST	Add two new graduate courses to listing of courses offered as part of the breadth requirement.
12	PHD-19PE	Ph.D. History with Specialization in Political Economy	Edited	HIST	Add two new and two existing graduate courses to the listing of courses offered as part of the breadth requirement.
13	MA-50	M.A. Sociology	Edited	SOAN	SOCI 5005 has been added to the requirements. Wording for SOCI 5005 and 5809 are now "required", changed from highly recommended.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
14	MA-3M	M.A. Sociology with Concentration in Quantitative Methodology	Edited	SOAN	<p>Concentration in Quantitative Methodology may apply for admission into a Cooperative Education option. This option provides an opportunity for students to enhance their educational experience through a work placement directly related to their area of interest and expertise. Once admitted into this option, students shall enrol in SOCI 5913 [0.0] Co-operative Work Term. The conditions of the placement are arranged with the student's supervisor and the graduate coordinator. Grades for the cooperative education placement are assigned in consultation between the placement supervisor and the graduate coordinator. Placements can be held for up to two academic terms and count for 1.0 credit. New wording: Students in the Concentration in Quantitative Methodology may arrange a work placement as 0.5 credit towards the program requirements as an approved option course. Placements can be arranged twice in two different held for up to two academic terms and count for a total of 1.0 credit towards the program requirements. The conditions of the placement(s) are arranged with the student's supervisor and the placement coordinator. The paperwork is available on the departmental web-site and is to be submitted to the department for approval. Once approved, students shall enroll. Grades for the cooperative education placement are assigned in SOCI 5906. SOCI 5906 is a repeatable course and can be taken twice in consecutive terms. Grades for the work placement are assigned in consultation between the placement supervisor and the placement graduate coordinator. Students in the Concentration in Quantitative Methodology may apply for admission into a Cooperative Education option. This option provides an opportunity for students to enhance their educational experience through a work experience directly a work placement directly related to their area of interest and expertise. Once admitted into this option, students shall enrol in SOCI 5913 [0.0] Co-</p>
15	MA-50DH	M.A. Sociology with Specialization in Digital Humanities	Edited	SOAN	<p>SOCI 5005 has been added to the program. Wording for SOCI 5005 and 5809 are now "required", changed from highly recommended</p>

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
16	admreqt-anthro-ma	R-GR-ADMREQT-Anthropology MA	Edited	SOAN	individualized plan of graduate study for students in their final year of a Carleton B.A. Honours degree in Anthropology. Students in their third or early-fourth year of study in the B.A. Honours degree in Anthropology should consult with the Graduate Co-ordinator to determine if the accelerated pathway is appropriate for them. Accelerated Pathway Requirements 1) ANTH courses at the 5000-level or higher with a grade of A- or higher, excluding ANTH 5900. 2) Minimal GPA in ANTH of B+. Students may receive advanced standing with transfer of credit of up to 1.0 credit which can reduce their time to completion for the M.A. degree. The final decision on whether or not advanced standing will be granted will be made at the time of admission. Students should indicate the desire to be
17	MA-50AS	M.A. Sociology with Specialization in African Studies	Edited	SOANAFRI	SOCI 5005 has been added to the program requirements. Wording for SOCI 5005 and 5809 are now "required", changed from highly recommended.
18	TBD-1258	Electives-G-Women's and Gender Studies	Edited	WOMN	Addition of electives SOCI 5404, 5409, INAF 5003, 5609, LAWS 6003, PSCI 5202, 5208, 5209, 5210 as electives to the MA program
19	TBD-1297	Information Technology - Digital Media	Edited	BIT	editorial changes
20	TBD-1301	Information Technology - Network Technology	Edited	BIT	Editorial change
21	TBD-1219	R-GR-ADMREQT-Electrical and Computer Engineering M.A.Sc., M.Eng.	Edited	ELEC	The accelerated pathway option was added to the program description.
22	TBD-1135	IPIS Co-op	Edited	IPIS	Revision to language.
23	MA-53	M.A. European, Russian and Eurasian Studies	Edited	EURR	Addition of new course EURR 5101 [0.5 credit] Russian Domestic Politics, new course EURR 4103 [0.5 credit] The Great Russian Novel and EURR 5100 [0.5 credit] Nation-Building in Central and Eastern Europe in Russian, Eurasian and Transition Studies and in Electives Course list. Deletion of EURR 5005 and EURR 5007 the same areas plus the deletion of EURR 5005 in the European and European Union Studies Concentration Course Electives List. Addition of EURR 5100 [0.5 credit] Nation-Building in Central and Eastern Europe to European and European Union Studies
24	TBD-1216	R-GR-ADMREQT-EURUS	Edited	EURR	Addition of calendar language on "accelerated pathway" to be added before section of Qualifying Year.
25	PHD-43	Ph.D. International Affairs	Edited	INAF	Program Change that reflects the changes to INAF 6900 Doctoral Research Seminar as a milestone in the Third Year.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
26	DCR-67	Graduate Diploma in Conflict Resolution	Edited	LAWS	Added LAWS 5706 as a selection in GDip program
27	DIP-PM	Graduate Diploma in Public Management	Edited	PADM	Remove PADM 5412 from the list of courses available within the diploma.
28	TBD-1328	Political Economy - related courses list	Edited	PECO	Updated recommended courses list.
29	PHD-46	Ph.D. Political Science	Edited	PSCI	Last paragraph should read "All Ph.D. candidates will fulfill a 10.0-credit program requiring departmental approval. The student may choose to take a maximum of .5 credit outside the Department of Political Science."
30	TBD-1265	Political Science-Additional M.A. information	Edited	PSCI	First paragraph under References should read "In the case of the student choosing a thesis, the thesis will be evaluated by three people: the student's thesis supervisor from the Department, a second reader from the Department, and an internal third reader who is generally from another Carleton Department but may sometimes come from outside the University. A thesis must be defended orally before the three evaluators. No letter grade is assigned, but notations of Pass with Distinction, Satisfactory, and Unsatisfactory are assigned." First paragraph under Co-op Option should read "A co-op option is available to full-time students in the M.A. program. Students are eligible to apply for co-op after passing or receiving advanced standing for five half credits (2.5 credits), and completing one academic term of full-time studies in the Political Science program. Students admitted to this option must satisfactorily complete two work terms in order to graduate with a co-op designation on their transcripts. These work terms are four months in duration and locate students in government departments or other organizations in order to work at a junior officer level. The coordination of the work terms is done by the University's Co-op office. While on a work term, the Co-op Office will register students in PSCI 5913." Third paragraph under Course selection should read "Students are also encouraged to look for graduate courses at Carleton in the Departments of Economics, Geography, History, Law, Philosophy, and Sociology and Anthropology; the Schools of Business, Journalism and Communication, Public Administration, and the Norman Paterson School of International Affairs; and in the Institutes of European and Russian Studies, and Political Economy. Students may also look for

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
31	TBD-1180	R-GR-ADMREQT-PoliticalScienceMA	Edited	PSCI	2nd paragraph should read: "The Faculty of Graduate and Postdoctoral Affairs requires applicants whose native language is not English to be tested for proficiency in English. Applicants to the Political Science graduate program must submit a CAEL Assessment score of a minimum of 70 or a TOEFL score of a minimum of 86 (internet-based) or 580 (regular)."Third paragraph should read "Honours graduates in fields other than political science will be considered on the basis of their academic background and standing, and will be assessed on a case-by-case basis. Those with only minor deficiencies may be required to take certain specified courses, while others whose degrees are less closely related to political science may be required to register in the qualifying year, at the discretion of the Department. Graduates of three-year programs in political science may be required either to complete the fourth year of an honours degree and reapply, or register in the qualifying year, depending on work completed to date and academic standing. The qualifying year is intended only for those students (with at least an 8.0 grade point average) whose universities do not offer an Honours degree or for graduates in other fields who did not major in political science. The qualifying year program is not intended to be a method for improving a student's undergraduate record.
32	TBD-1181	R-GR-ADMREQT-PoliticalSciencePHD	Edited	PSCI	Last paragraph of Admission Requirements should read "The Faculty of Graduate and Postdoctoral Affairs requires applicants whose native language is not English to be tested for proficiency in English. Applicants to the Political Science graduate program must submit a CAEL Assessment score of a minimum of 70 or a TOEFL score of a minimum of 86 (internet-
33	TBD-1322	Data Science Collaborative Program (gateway page)	Edited	COMPCOMMCOGS	Adding Cognitive Science to the list of Department which have a specialization in Data Science.
34	TBD-1138	Computer Science with Specialization in Data Science -	Edited	COMP	additional notes to match current practice.3.Removing info that is redundant
35	ELECTIVES-Computer Science (Graduate)	ELECTIVES-Computer Science (Graduate)	Edited	COMP	1.Simplifying text about joint institute2.Ordered the Courses
36	PHD-7M	Ph.D. Computer Science	Edited	COMP	1.Editing of the requirement wording
37	TBD-1161	R-GR-ADMREQT - MCS Accelerated	Edited	COMP	1. Removing Accelerated Stream as second point of entry. Added new description to M.C.S. Accelerated Pathway.
38	MSC-6EG	M.Sc. Neuroscience	Edited	NEUR	Added new course NEUR 5801 Knowledge Mobilization to section 3.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Academic Unit	Summary
39	PHD-6EG	Ph.D. Neuroscience	Edited	NEUR	Added NEUR 5801 Knowledge Mobilization to Optional courses
40	TBD-1210	R-GR-ADMREQT-Health: Science, Technology and Policy MSc	Edited	HLTH	We are adding a warning to potential students that they must register in either the group or individual research project, and that they cannot expect to easily switch from one to the other at a later date.

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Summary
1	GINS 3100	GINS 3100: Global and International Group Project	Edited	Change prerequisite to third year standing, i.e. open course to all undergraduate students with third year standing or above, not just BGlS students

2017-18 Curricular Change Proposals

Ref	Code	Title	Status	Summary
SCCASP (23)				
1	BGISG-37L	BGIInS Stream in Migration and Diaspora Studies	Edited	Add parenthetical proviso "if not already used in c." in one instance.
2	BGISH-36L	BGIInS Specialization in Migration and Diaspora Studies	Edited	To add and delete courses in the MDS specialization of BGIInS, and to fix some small typos (i.e. change "credit" to "credits" and to correct omission of parenthetical proviso "if not already used in c." in one instance.)
3	HBS-47	Psychology B.Sc. Honours	Edited	Major requirements 3, 4 and 5 have changed.
SCI FBoard (1)				
4	HBS-6W1	Environmental Science with Concentration in Earth Sciences B.Sc. Honours	Edited	Update concentration to meet APGO certification; remove ENSC 3001 from program