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SENATE

NOTICE OF MEETING

September 7, 2017

Please be advised that the next regular meeting of Senate will be held on Friday, September 15, 2017, at **9 a.m., in Room MB-3.210, located on the 3rd floor of the John Molson School of Business Building**, on the SGW Campus.

Members of Senate who cannot attend are requested to notify Evelyne Loo as soon as possible at evelyne.loo@concordia.ca or ext. 4814. You may also contact Evelyne if you have any problems accessing the documents.

Danielle Tessier
Secretary of Senate

AGENDA OF THE OPEN SESSION
OF THE MEETING OF SENATE

Held on Friday, September 15, 2017, at **9 a.m.,**
in **Room MB 3.210, located on the 3rd Floor of the**
John Molson School of Business Building
on the SGW Campus

1.   Call to order
     1.1   Approval of the Agenda
     1.2   Approval of the Minutes of the Open Session meeting of May 19, 2017

2.   Business arising from the Minutes not included on the Agenda

3.   Senate orientation (Document US-2017-5-D1) *(for information)*

4.   President's remarks

5.   Academic update (Document US-2017-5-D2) *(for information)*

CONSENT

6.   Committee appointments (Document US-2017-5-D3) *(for approval)*

7.   Academic Programs Committee: Report and recommendations (Document US-2017-5-D4)
     (for approval)
     7.1   Undergraduate curriculum changes – Faculty of Arts and Science
           7.1.1 Department of Biology (Document US-2017-5-D5)
           7.1.2 Department of History (Document US-2017-5-D6)
           7.1.3 Department of Philosophy (Document US-2017-5-D7)
           7.1.4 Department of Theological Studies (Document US-2017-5-D8)
     7.2   Undergraduate curriculum changes – Faculty of Engineering and Computer Science
           7.2.1 Department of Computer Science and Software Engineering (Document US-
                  2017-5-D9)
           7.2.2 Engineering and Computer Science undergraduate programs (Document US-
                  2017-5-D10)
     7.3   Undergraduate curriculum changes – Faculty of Fine Arts
           7.3.1 Department of Design and Computation Arts (Documents US-2017-5-D11and
                  D12)
           7.3.2 Department of Music (Document US-2017-5-D13)

REGULAR

8.   Presentation on Student Success Centre *(for information)*

9.   Update from the Registrar *(for information)*

10.   Question period (maximum – 15 minutes)

11.   Other business

12.   Adjournment

MINUTES OF THE OPEN SESSION
OF THE MEETING OF SENATE

Held on Friday, May 19, 2017,
Immediately following the Closed Session
in the Norman D. Hébert, LLD Meeting Room
(Room EV 2.260) on the SGW Campus

PRESENT

Voting members: Alan Shepard *(Chair)*; Mudasser Akbar; Ali Akgunduz; Amir Asif; Guylaine Beaudry; Patrick Blair; Patrice Blais; Stéphane Brutus; Philippe Caignon; Ian Campbell; Christine DeWolf; Effrosyni Diamantoudi; Charles Draimin; Rebecca Duclos; Marcie Frank; Jana Ghalayini; Lea Katsanis; Marion Miller; Monica Mulrennan; Lorraine Oades; Virginia Penhune; Justin Powlowski; Harald Proppe; André Roy; Sophia Sahrane; Daniel Salée; Francesca Scala; Yousef Shayan; Robert Soroka; Ted Stathopoulos; Sofiène Tahar; Paula Wood-Adams

Non-voting members: Joanne Beaudoin; Philippe Beauregard; Emmet Henchey; Lisa Ostiguy; Melodie Sullivan *(Acting on behalf of Frederica Jacobs)*; Daniel Therrien

ABSENT

Voting members: Graham Carr; Frank Crooks; Daniel Cross; Jill Didur; Mariana Frank; Shannon Gittens-Yahoba; Vince Graziano; Eliza Griffiths; Rudy Grow; Brigitte Jaumard; Esmaeel Kariminezhad; Rahul Kumar; Lucinda Marshall-Kiparissis; Shahbaz Masood; Alexander Milton; David Morris; John Potvin; Omar Riaz; Ali Sherra; Steven Tutino; Jean-Philippe Warren

Non-voting members: Denis Cossette; Roger Côté; Isabel Dunnigan; Bram Freedman

1. Call to order

The President called the meeting to order at 2:19 p.m.

1.1 Approval of Agenda

R-2017-4-7 *Upon motion duly moved and seconded, it was unanimously resolved that the Agenda of the Open Session be approved.*

1.2   <u>Approval of the Minutes of the Open Session meeting of April 21, 2017</u>

R-2017-4-8   *Upon motion duly moved and seconded, it was unanimously resolved that the Minutes of the Open Session meeting of April 21, 2017 be approved.*

2.   <u>Business arising from the Minutes not included on the Agenda</u>

There was no business arising from the Minutes not included on the Agenda.

3.   <u>President's remarks</u>

Prof. Shepard's remarks are summarized as follows:

→   He thanked the Indigenous Directions Leadership Group, led by Elizabeth Fast and Charmaine Lyn, the special advisors to the Provost on Indigenous Directions, which drafted the indigenous territorial acknowledgement, approved by the Honorary Degree and Convocation Committee, which will now be read at all Convocation ceremonies.
→   He encouraged Senators to attend the June 5, 6 and 7 Convocation ceremonies.
→   He congratulated JMSB whose AACSB's accreditation has been renewed for the maximum period of five years.
→   The Department of Chemical and Materials Engineering officially opened on May 1.
→   The 2017 Concordia University Public Scholars initiative launched earlier this week.
→   He urged Senators to visit the Leonard and Bina Ellen Art Gallery annual exhibit featuring work of graduate students in Fine Arts.
→   This has been a very good year in terms of research funding and the best year ever in terms of fundraising.

4.   <u>Academic update</u> (Document US-2017-4-D4)

Senators had no questions in connection with this report which is provided for information.

5.   <u>Report of Standing Committees</u>

5.1   <u>Finance</u> (Document US-2017-4-D5)
5.2   <u>Library</u> (Document US-2017-4-D6)
5.3   <u>Research</u> (Document US-2017-4-D7)

Senators had no questions in connection with these reports are provided for information.

CONSENT

6.   <u>Committee appointments</u> (Document US-2017-4-D8)

R-2017-4-9   That the committee appointments, outlined in Document US-2017-4-D8, be approved.

7.   <u>Academic Programs Committee: Report and recommendations</u> (Document US-2017-4-D9)

7.1   <u>Undergraduate curriculum changes – Faculty of Arts and Science</u>
7.1.1 <u>Department of Applied Human Sciences</u> (Document US-2017-4-D10)
7.1.2 <u>Department of Chemistry and Biochemistry</u> (Documents US-2017-4-D11 and D12)
7.1.3 <u>Department of Classics, Modern Languages and Linguistics</u> (Documents US-2017-4-D13 to D17)
7.1.4 <u>Department of Education</u> (Documents US-2017-4-D18 and 19)
7.1.5 <u>Department of Exercise Science</u> (Document US-2017-4-D20)
7.1.6 <u>Department of Political Science</u> (Document US-2017-4-D21)
7.1.7 <u>Department of Sociology and Anthropology</u> (Document US-2017-4-D22)
7.1.8 <u>Department of Theological Studies</u> (Document US-2017-4-D23)

R-2017-4-10   That the undergraduate curriculum changes in the Faculty of Arts and Science, outlined in Documents US-2017-4-D10 to D23, be approved, as recommended by the Academic Programs Committee in Document US-2017-4-D9.

7.2   <u>Undergraduate curriculum changes – Faculty of Engineering and Computer Science – Department of Electrical and Computer Engineering</u> (Document US-2017-4-D24)

R-2017-4-11   That the undergraduate curriculum changes in the Faculty of Engineering and Computer Science, outlined in Document US-2017-4-D24, be approved, as recommended by the Academic Programs Committee in Document US-2017-4-D9.

7.3   <u>Undergraduate curriculum changes – John Molson School of Business – Proposed changes to the curriculum of the undergraduate programs</u> (Document US-2017-4-D26)

R-2017-4-12   That the undergraduate curriculum changes in the John Molson School of Business, outlined in Document US-2017-4-D26, be approved, as recommended by the Academic Programs Committee in Document US-2017-4-D9.

7.4   <u>Institute for Co-operative Education</u> (Document US-2017-4-D29)

R-2017-4-13   That the undergraduate curriculum changes in the Institute for Co-operative Education, outlined in Document US-2017-4-D29, be approved, as recommended by the Academic Programs Committee in Document US-2017-4-D9.

7.5   Graduate curriculum changes – Faculty of Arts and Science
7.5.1   Department of Communication Studies (Document US-2017-4-D31)
7.5.2   Département d'études françaises (Document US-2017-4-D32)

R-2017-4-14   *That the graduate curriculum changes in the Faculty of Arts and Science, outlined in Documents US-2017-4-D31 and D32, be approved, as recommended by the Academic Programs Committee in Document US-2017-4-D9.*

7.6   Graduate curriculum changes – Faculty of Engineering and Computer Science
7.6.1   Department of Building, Civil and Environmental Engineering (Document US-2017-4-D33)
7.6.2   Department of Mechanical and Industrial Engineering (Document US-2017-4-D34)

R-2017-4-15   *That the graduate curriculum changes in the Faculty of Engineering and Computer Science, outlined in Documents US-2017-4-D33 and D34, be approved, as recommended by the Academic Programs Committee in Document US-2017-4-D9.*

7.7   Graduate curriculum changes – John Molson School of Business – Master of/Magisteriate in Science in Management (Document US-2017-4-D35)

R-2017-4-16   *That the graduate curriculum changes in the John Molson School of Business, outlined in Document US-2017-4-D35, be approved, as recommended by the Academic Programs Committee in Document US-2017-4-D9.*

REGULAR AGENDA

8.   Academic Programs Committee: Report and recommendations (Document US-2017-4-D9)

8.1   Undergraduate curriculum – New Programs - John Molson School of Business

8.1.1   BComm Honours in Accountancy (Document US-2017-4-D25)

Associate Dean George Kanaan indicated that this new program provides an opportunity for the most gifted students in Accountancy to undertake accounting research work in their undergraduate program, thereby enhancing their degree. It will also encourage intellectually curious students to consider an academic career in accounting.

8.1.2   Minor in Information Systems Audit and Risk Management (Document US-2017-4-D27)

Dr. Kanaan apprised Senate that this new Minor fills a gap in the areas of Information Systems Audit and Risk Management and will help students gain experience in both areas. It responds to an increasing demand for professionals in security audit, information technology audit, fraud risk management and information technology risk management.

8.1.3 <u>Minor in Real Estate</u> (Document US-2017-4-D28)

Dr. Kanaan stated the high demand from students for the creation of a Minor in Real Estate. This Minor offers multidisciplinary education in business, economics, finance, regional science, urban planning and public policy.

R-2017-4-17 *Upon motion duly moved and seconded, it was unanimously resolved that the new undergraduate programs in the John Molson School of Business, outlined in Documents US-2017-4-D25, D27 and D28, be approved, as recommended by the Academic Programs Committee in Document US-2017-4-D9.*

8.2 <u>Graduate curriculum – New Program - Faculty of Arts and Science - Department of Applied Human Sciences- Master of/Magisteriate in Arts (Youth Work and Psychoeducation)</u> (Document US-2017-4-D30)

Dean Wood-Adams presented this new program which is designed to form practitioners working with young people in different settings.

Dr. Varda Mann-Feder added that this program is based on three distinct models in child work. It is the first Anglophone program in Quebec, with a dedicated content around intervention and prevention relative to indigenous youth.

R-2017-4-18 *Upon motion duly moved and seconded, it was unanimously resolved that the new graduate program in the Faculty of Arts and Science, outlined in Document US-2017-4-D30, be approved, as recommended by the Academic Programs Committee in Document US-2017-4-D9.*

9. <u>Change to graduate curriculum review and approval procedures</u> (Document US-2017-4-D36)

Dean Wood-Adams conveyed the change to the graduate curriculum review and approval procedures, recently approved by the Council of the School of Graduate Studies, whereby the Council voted to delegate final approval authority for curriculum proposals the Graduate Curriculum Committee, save for new graduate program proposals.

9. <u>Research Committee recommendation regarding University recognition of a research unit: Centre for Research Expertise on Aging Through Engagement</u> (CREATE) (Document US-2017-4-D37)

Dr. Powlowski conveyed the mission of the proposed centre. The point was made by the President and other Senators that the acronym CREATE was too common and could be confused with some other programs, namely the CREATE program under NSERC. It was agreed to approve the establishment of the centre with a recommendation that its name be changed without having to come back to Senate.

R-2017-4-19   *Upon motion duly moved and seconded, it was unanimously resolved that, on recommendation of the Research Committee, Senate grant the university-recognized status, in the category of emerging research centre to the Centre for Research Expertise on Aging Through Engagement (CREATE), in accordance with the Policy on Research Units (VPRGS-8), as outlined in Document US-2017-4-D37, with the recommendation that a more distinctive Centre name, not subject to Senate approval, be chosen.*

11.   <u>Annual report of the Office of Rights and Responsibilities</u> (Document US-2017-4-D38)

Associate Advisor Lisa White summarized the mandate of the Office of Rights and Responsibilities (ORR) and presented the highlights of the annual report, including some key statistics.

To illustrate the type of situations that ORR deals with on a regular basis, Ms. White shared three narratives, one situation involving two students, another involving two employees and the third regarding a student of concern. Following her presentation, she responded to questions.

12.   <u>Revised *Code of Rights and Responsibilities*</u> (Document US-2017-4-D39)

The Chair of the Ad Hoc Committee to Review the Code of Rights and Responsibilities, Me Melodie Sullivan, Senior Legal Counsel, summarized the highlights of the Committee's report, including its membership, its mandate as well as the process followed to arrive at the Code revisions. She summarized the main revisions listed in the report, which were approved by the Board of Governors at its meeting of April 19, 2017.

13.   <u>ENCS part-time faculty representative on Senate</u>

Noting ENCS' appreciation of the contributions of part-time faculty members, Dean Asif outlined the steps taken by the Faculty to demonstrate this appreciation (teaching excellence awards, speaking privileges on Faculty Council). Following various discussions, the latest occurring at today's Faculty Council meeting attended by Me Blais and Prof. Soroka, he indicated that that the issue of adding a part-time faculty member from ENCS as a non-voting member of Senate is very close to a resolution. It is expected that a proposal will be presented to Senate in the Fall.

14.   <u>Question period</u>

Me Sullivan responded to a query from Me Blais regarding the infractions listed under article 29 o) of the ORR annual report in connection with the Criminal Code infraction of impersonation, noting that criminal charges are still pending against the individual in question.

15.   <u>Other business</u>

There was no other business to bring before Senate.

16. <u>Adjournment</u>

The meeting adjourned at 3:15 p.m.

Danielle Tessier
Secretary of Senate

![Université Concordia University logo]

SENATE
Open Session
Meeting of September 15, 2017

AGENDA ITEM: Senate orientation

ACTION REQUIRED: For information

SUMMARY: The attached orientation document summarizes the key information to guide new Senators with respect to the role, structure and meeting procedures of Senate as well as the duties and responsibilities incumbent upon them.

It is important that new Senators take the time to review the Senator's Handbook, referred to in the orientation document and which is posted on the Senate website. The Handbook contains the information relevant to operations of Senate. In particular, Senators are urged to read the following documents prior to attending their first Senate meeting:

➢ Code of ethics and conduct applicable to members of Senate and members of committees established by Senate (US-1)
➢ Guidelines pertaining to the recording and broadcasting of senate meetings (US-2)
➢ Membership, meetings, functions and powers of Senate
➢ Summary of procedures at Senate meetings and rules of order

Frederica Jacobs, Secretary-General and General Counsel, and Danielle Tessier, Assistant Secretary-General and Secretary of Senate, will be pleased to answer any questions at the Senate meeting or meet with any Senator to address any particular question or concern.

PREPARED BY:

Name: Danielle Tessier
Date: August 12, 2017

SENATE ORIENTATION

September 15, 2017

University Secretariat

Overview

➢ Duties, roles and responsibilities

➢ Overall governance structure

➢ Senate structure

➢ Meeting procedures

➢ Some other bodies you may hear about

Duties, roles and responsibilities

- Senators must respect the duties prescribed by the the *Senate Code of Ethics* as follows:

    - conduct yourself in an ethical and professional manner and make decisions in the best interests of the University
    - act in good faith in the best interests of the University and respect the principles of collegiality and fairness
    - become and stay informed as to the guidelines, policies and affairs of the University

Duties, roles and responsibilities

- ensure that information designated as confidential is held in confidence and disclosed only when appropriate *(such as honorary degree nominations or other matters which are approved in Closed Session)*

- act carefully and deliberately

- attend and be prepared for meetings and provide advance notice to the Secretary if you are unable to attend the meeting

Duties, roles and responsibilities

- Important that you keep in mind that while you are elected or appointed by a specific constituency, you must serve the best interests of the University as a whole. In other words, while you are encouraged to share your knowledge about the University and articulate your views of the constituency that nominated you, you must vote in accordance with your individual assessment of each question as it pertains to the University's best interest and not as a delegate of the constituency by which you have been elected or appointed.

Overall Governance Structure

- Concordia was created by a private statute of 1948 (creating SGW University),known as the Charter, and is the result of the merger of SGW University and Loyola College in 1974

- Charter is quite broad with much of the details of our governing structure set out in the by-laws adopted by the Board

Overall Governance Structure

- A form of bicameralism where power is functionally shared between the Board and the Senate

- That said, the Board is the highest governing body

Overall Governance Structure
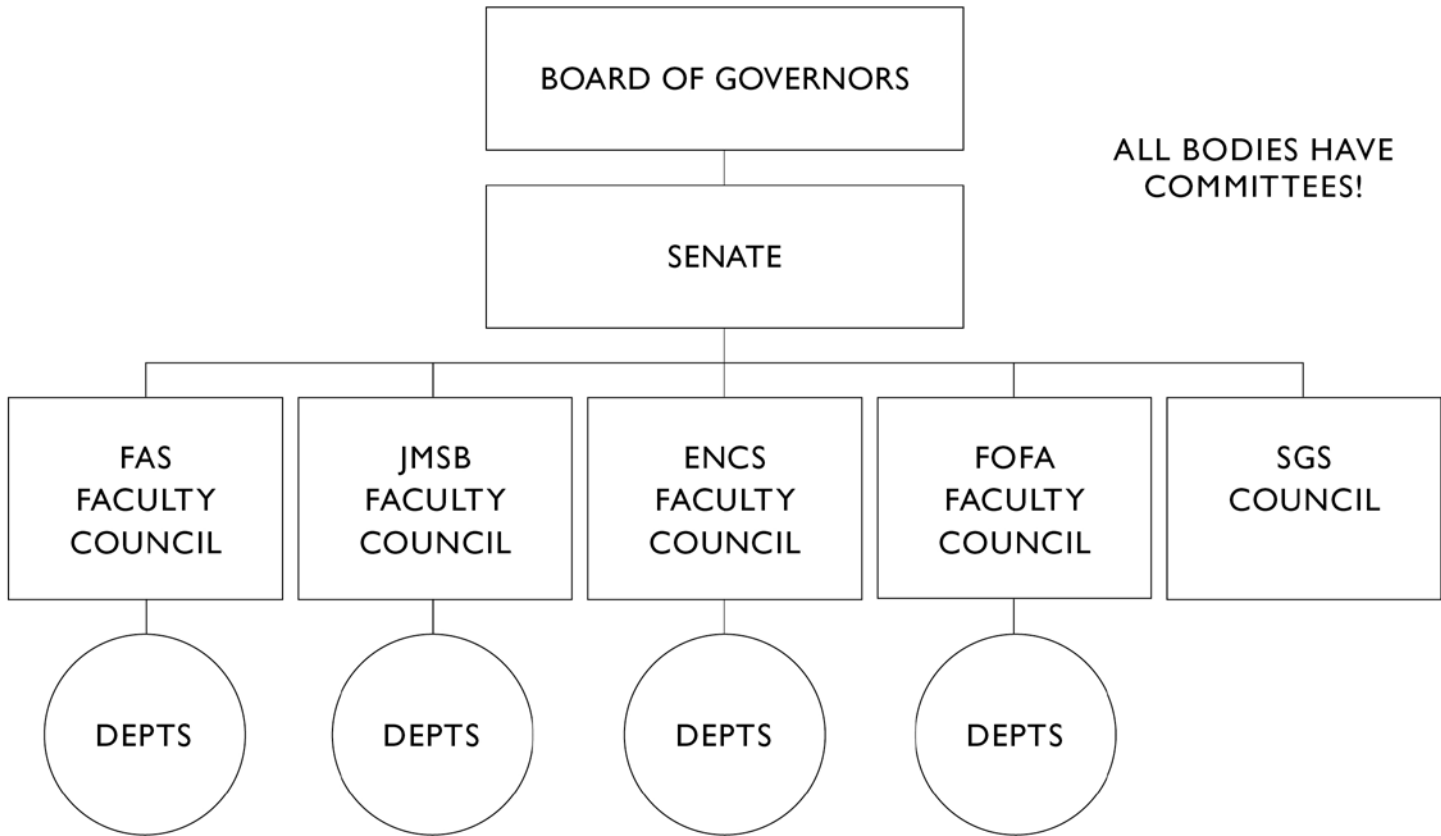
Overall Governance Structure - the Board

- Ultimate body responsible for general oversight and policy of the University's affairs including property, revenues, expenditures, business and related affairs
- Approves the University's strategic goals
- Approves the budget and financial statements
- Appoints the President and senior administrators
- Fixes tuition fees

Overall Governance Structure - Senate

- Foremost academic decision-making body which has a vital role in fostering and supporting the mission and goals of the University

- Has final authority in all matters pertaining to academic programs of the University

- In all other matters, Senate may make whatever recommendations it deems appropriate to the Board

- Confers degrees, certificates and diplomas (except honorary degrees)

- Makes recommendations to the Board regarding the establishment of academic units, the conferment of honorary degrees

Overall Governance Structure - Councils

- By-laws create our four faculties (along with School of Graduate Studies)

- Administrative head is the Dean

- Academic affairs are governed by a Faculty/School Council which
  - Grants Faculty awards
  - Appoints representatives to various University bodies
  - Makes recommendations to Senate regarding all curriculum changes, the establishment of departments, the conferment of degrees, certificates and diplomas (except honorary degrees)

Senate structure - Membership

- Unique to universities

- 62 internal members:
  - 53 voting members: President *(who chairs Senate)*, full-time faculty, part-time faculty, librarian, undergraduate students, graduate students, Provost, VPRGS, Deans and University Librarian
  - 9 non-voting members: Deputy Provost, University Registrar, Administrative Vice-Presidents, Director of Continuing Education and 2 staff members

Senate Structure – Standing Committees

- 9 standing committees, comprised of faculty, librarians, students and academic administrators

- Provide regular written reports to Senate for information, discussion and/or recommendation

Senate Structure – Standing Committees
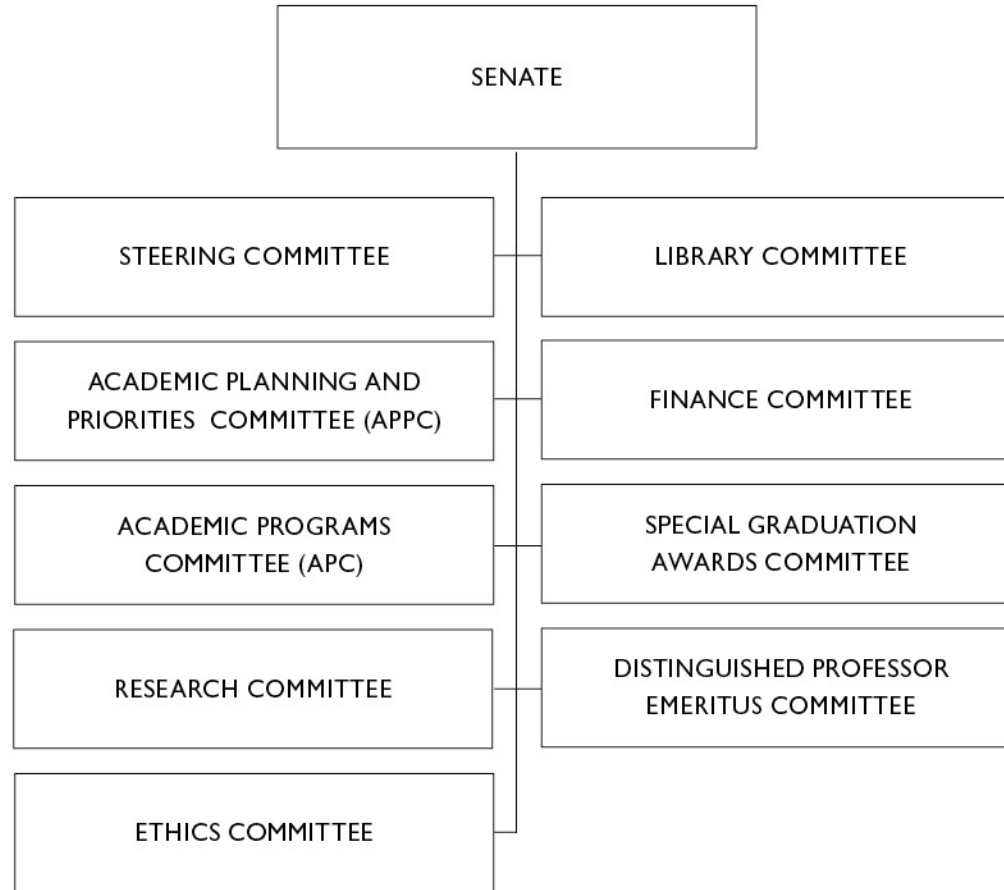
Senate Structure – Standing Committees

Steering Committee

Reviews Senate agendas and ensures that the documentation forwarded to Senate is appropriate and in a form permitting effective debate

Academic Planning and Priorities Committee (APPC)

Studies and evaluates all proposals regarding academic development and priorities, supports the academic planning function of the University and makes reports and recommendations to Senate on academic planning and academic priorities

Senate Structure – Standing Committees

Academic Programs Committee (APC)

Coordinates and makes recommendations to Senate regarding credit curricula programs and undergraduate academic regulations

Research Committee

Studies and makes recommendations to Senate concerning the development, administration, guidelines and policies regarding research and the support thereof

Senate Structure – Standing Committees

<u>Library Committee</u>

Acts as an advisory body to the University Librarian and Senate in connection with library objectives, policies, and budget and the development of its services and collections

<u>Finance Committee</u>

Analyzes the relevant operating and capital budgets to inform the Senate discussion thereof

Senate Structure – Standing Committees

Special Graduation Awards Committee

Solicits and reviews nominations and recommends recipients to Senate for the eight special graduation awards

Distinguished Professor Emeritus Committee

Assesses and reviews nominations and recommends to Senate the awarding of the title of Distinguished Professor Emeritus

Senate Structure – Standing Committees

Ethics Committee

Oversees and enforces the application of the Senate Code of Ethics

Meetings and Procedures – Senator's Handbook

- Senator's Handbook contains information regarding the Senate operating procedures together with other information relevant to Senators, including the Code of Ethics

- Posted on *Senate webpage*

- Robert's Rules are used *as a guideline* for Senate and its committees

Meetings and Procedures – Agenda and Documents

- Agenda items and supporting documents must be forwarded to the Secretary no less than 3 working days prior to the meeting of Steering Committee

- Dates of Steering Committee/Senate are posted on Senate website

- Routine/uncontroversial items included on the Consent Agenda

- Any item can be moved from the Consent Agenda to the Regular Agenda upon request of 2 voting members of Senate

Meetings and Procedures – Agenda and Documents

- Question period is normally limited to 15 minutes and is intended for short questions requiring short answers

- Senators who have specific questions which require lengthy or detailed answers are encouraged to submit their questions in writing to the Secretary no less than 3 working days prior to a meeting of Steering Committee

- Documentation is sent electronically the week prior to the Senate meeting

Meetings and Procedures – Closed Session Meetings

- Are convened as required to discuss issues of a confidential nature

- Room restricted to Senators only

- Discussion and material remain confidential even after approval and should not be disclosed or discussed

Meetings and Procedures – Recording and Broadcasting

- Guidelines adopted by Senate in 2012

- Open Session meetings recorded by IITS but does not constitute official record

- No other recording or broadcasting is allowed

- Recording accessible for viewing at Records Management and Archives Department

Meetings and Procedures – Voting

- Simple majority : most motions
- 2/3 majority: procedural motions which have the effect of limiting members' rights
- An abstention is not a vote, is not factored in the tallying of the vote and is recorded only if specifically requested at the meeting
- Proxies not allowed
- Chair only votes in the case of a tie

Meetings and Procedures - Minutes

- Accurate record of actions taken and decisions made in connection with the items of business considered

- Not a verbatim account of the meeting but refer to major points made in the course of deliberations

- Minutes and documentation of past Open Session Minutes are posted on the Senate website

Meetings and Procedures – Good Practices

- Review Agenda and documents in advance

- Advise the Secretary in advance of any corrections, typos or misspellings in the Minutes

- Contact the Secretary for any questions about the materials

- Advise the Secretary if unable to attend a meeting

Some other bodies you may hear about

- Informal advisory groups with no legal or statutory authority

  - PEG – President's Executive Group
  - Academic Cabinet
  - Faculty Advisory Boards

Some other bodies you may hear about

eConcordia/KnowledgeOne

- eConcordia was established by Concordia in 2000. It is a federally-incorporated, non-profit company

- before the creation of KnowledgeOne in 2010, eConcordia delivered online courses itself

- today, eConcordia acts as the parent company to KnowledgeOne and does not deliver online courses

Some other bodies you may hear about

- the production and delivery services for Concordia online courses conducted through KnowledgeOne using the eConcordia brand name

- KnowledgeOne is a federally-incorporated, for-profit company and was created as a subsidiary of eConcordia in 2010 to better enable the organization to solicit and serve 3rd party clients in addition to Concordia

Internal Memorandum

To: Members of Senate
From: Graham Carr, Provost and Vice-President, Academic Affairs
Date: September 6, 2017
Re: Academic Update

Welcome to the new Dean of the John Molson School of Business, Anne-Marie Croteau. As most of you will know, Anne-Marie was appointed at the end of May and started her mandate on June 1. The first female dean of JMSB, Anne-Marie is a highly respected academic leader with 25 years of teaching and research experience and 10 years of experience as an administrator. A professor in the Department of Supply Chain and Business Technology Management, she is a certified chartered director and serves on the board of directors for leading organizations, including the Société de l'assurance automobile du Québec (SAAQ) and Hydro-Québec. Welcome Anne-Marie!

In June, Sandra Gabriele started her mandate as Vice-Provost (Innovation in Teaching and Learning). She joined Concordia in 2010 as an assistant professor in the Department of Communication Studies, and was promoted to associate professor in 2013, interim department chair in 2014 and chair in 2015. While chair, Sandra undertook an innovative re-mapping of the department's undergraduate curriculum, began PhD student drop-in sessions with new instructors, and started a process of breaking down classroom barriers by collaborating with the Access Centre for Students with Disabilities. As Vice-Provost, she will be focusing on increasing our online offerings, including bringing programs online, facilitating the development of interdisciplinary and experiential learning across the curriculum, and increasing our international presence.

I would take this opportunity to recognize the exceptional work of the previous Vice-Provost, Catherine Bolton, who served as Vice-Provost (Teaching and Learning) for four years. Cathy led the launching the Center for Teaching and Learning, the development of the Curriculum Innovation Fund, and made the case for the university to recruit three new curriculum developers as a critical first move in delivering on Concordia's strategic directions. Thank you Cathy.

In August, Guylaine Beaudry was named Vice-Provost (Digital Strategy). In her dual role as Vice-Provost and University Librarian, she will embark on a series of institution-wide consultations and fact-finding missions to chart the kind of digital culture and identity the university needs to support current and future students, faculty and staff.

Last May, we recognized many of our colleagues at the Provost's Celebration. The Academic Leadership Awards, which recognize Concordia's leaders and their contributions to the university, were given to four exceptional individuals: Meredith Giffin (Libraries), David Morris (Philosophy), Monica Mulrennan (Geography, Planning and Environment) and Martin Pugh (Mechanical, Industrial and Aerospace Engineering).

At the same event, we inducted three new members into the Provost's Circle of Distinction, which recognizes faculty members who have received awards of distinction or fellowships from external bodies. This year we welcomed:

- Damon Matthews (Geography, Planning and Environment)
  Membership in the College of New Scholars, Artists and Scientists
- Diane Poulin-Dubois (Psychology)
  Recipient of the Prix Acfas Thérèse Gouin-Décarie for social science
- Haidee Wasson (Mel Hoppenheim School of Cinema)
  Service Award from the Society for Cinema and Media Studies for her stewardship of the Fieldnotes project

The 2017 President's Excellence in Teaching Awards were given to four exceptional professors in June. These awards honour faculty members who go above and beyond for their students. This year's awardees were:
- Krzysztof Skonieczny (Electrical and Computer Engineering)
  New Teacher Award
- Brandiff Caron (Centre for Engineering in Society)
  Award for Innovative Excellence in Teaching
- Bonnie Baxter (Studio Arts)
  Excellence in Teaching, Part-Time Faculty
- Rosemary Reilly (Applied Human Sciences)
  Excellence in Teaching, Full-Time Faculty

Congratulations to all!

In May, influential new media theorist Jussi Parikka (University of Southampton, UK) convened an intensive one-week graduate course on media archaeology. The course, held for five full days, used the research collection of the newly created Residual Media Depot at Milieux as an object of study. The course was made up of 20 graduate students, 10 from Concordia and 10 from other universities.

Jason Lewis (Design and Computation Arts), Skawennati and the Indigenous Futures cluster took their successful Skins video game development workshop on the road for the first time this summer – to Hawaii, where they partnered with the Kanaeokana Network to host a video game workshop for indigenous Hawaiian young people. A team from Milieux was on-site to help facilitate the workshop, which concluded on August 4. More information is available at http://abtec.org/iif/iif-kanaeokana-skins-5-0/.

The Jeanne Sauvé Public Leadership Program provides "lifelong personal and professional development to emerging global community public leaders". Concordia, a Sauvé academic partner, hosted a meet and greet for the 2017-2019 Sauvé Fellows. On August 25 we welcomed the 12 Fellows to campus and, following their campus tour, they participated in an orientation on all of our student services, including our Libraries and GradProSkills.

A team of TAG members designed an immersive narrative game that is open to the public in the *Quartier des Spectacles* as part of the KM3 public art exhibit, funded by a Quebec government grant to create public art for Montreal's 375th. The themes of Place des Alts are hope and history; the game will on display until October 15.
http://km3.quartierdesspectacles.com/fr/oeuvre/place-des-alts

Space Concordia's rocketry team designed, built and launched their own rocket in June at the Intercollegiate Rocket Engineering Competition (IREC) in New Mexico. Joining 115 teams from 10 countries in the desert, the Concordia team placed 14th internationally, 3rd among Canadian teams and 1st in Quebec. The student's produced a video showing off their hard work and their successful launch.

The Leonard and Bina Ellen Gallery remained active over the summer. *A Summer of Truth* involved two projects that addressed the question of the status of truth today. One took place in the Gallery's vestibule and another in the Sightings cube in the Hall Building. *In the Vestibule with Forensic Architecture* presented investigations by a research agency located at Goldsmith College in London, which works with digital visual and sound analysis to address human rights issues. Sightings, the gallery's display cube in the Hall Building, presented *(Post-) Truth on Display* inviting the public to consult books and articles proposed by over 25 professors at Concordia on the subject of truth.

The School of Graduate Studies hosted 17 students from across Canada and New York State, as well as from Concordia, at the *2017 Summer Institute on Sustainable Futures.* The institute's format featured a week-long interdisciplinary course/seminar for Masters and PhD students that covered the fundamentals of sustainable futures literature and assisted each student in constructing their own sustainability paths for society. The student participants, led by faculty members from Concordia, Wilfrid Laurier University and Balsillie School of International Affairs, received academic credits, produced a publishable paper and made public presentations on the themes that most captured their interest.

Orit Halpern (Sociology and Anthropology) was joined by visiting scholars from MIT and the Sorbonne to lead a two-week intensive interdisciplinary summer workshop – the Planetary Futures Summer School – on the question of how we shall inhabit the world in the face of current ecological crises. Workshop participants were asked to rethink concepts and practices of environment, ecology, difference, and technology to envision, and create, a more just, sustainable, and diverse planet.
http://www.speculativelife.com/event/planetary-futures-summer-school/

Concordia International also reported the following summer activities:

- 19 graduate students have been awarded $30,250 in Quebec student mobility funding for research projects they will be conducting outside the province during either Fall 2017 or Winter 2018 as part of their Concordia degree programs.
- 14 undergraduate students and 6 graduate students from various universities in Latin America and the Caribbean have been awarded Emerging Leaders of the Amerces (ELAP) or CARICOM (Caribbean Community) scholarships to attend Concordia as part of their home degree programs for one or two semesters during the 2017-18 academic year.

- 17 Mitacs Globalinks Research Awardees from various universities from around the world conducted internships for approximately 12 weeks under the supervision of Concordia faculty members from all four Faculties during the summer 2017 term.
- Two Concordia students were granted Mitacs Globalinks Research Awardees to conduct the following research projects in Germany this summer.
- Two new Concordia field schools abroad took place summer 2017 in Jerusalem.
  - Eldad Tsaboury (Music) took 12 students to Jerusalem where he supervised them on individual art projects, which will be featured in an upcoming Fall 2017 vernissage.
  - Csaba Nikolenyi (Political Science) took eleven students to Jerusalem where he offered a Political Science course. Students also attended a Religion course offered by Hebrew University. Each student received a bursary from the Azrieli Institute and its donors to participate in the program.
- William Gallego, a JMSB undergrad, has been awarded an Erasmus + scholarship by the Warsaw School of Economics to attend classes there as part of his Concordia degree program for fall 2017.
- Pauliina Rouleau, International Liaison Officer at Concordia International, received an Erasmus + grant from the Warsaw School of Economics to participate in a week-long training session on educational and collaboration opportunities available there.

Researchers Radu Zmeureanu and Muthukumaran Packirisamy are the most recent Concordians to become fellows of the Canadian Academy of Engineering (CAE).They were inducted during CAE's annual meeting on June 26, in Ottawa. Zmeureanu and Packirisamy join a distinguished list of Concordia faculty who are CAE fellows.

In August, Andreas Athienitis was named as an International Building Performance Simulation Association fellow at the organization's annual conference in San Francisco. Athienitis holds both the NSERC/Hydro- Québec Industrial Research Chair in Optimized Building Operation and Energy Efficiency and the Concordia University Research Chair in Integration of Solar Energy Systems into Buildings. He is also the scientific director of the NSERC Smart Net-zero Energy Buildings Strategic Research Network, and heads the Concordia Centre for Zero Energy Building Studies.

For the second year in a row, students from Concordia's Faculty of Engineering (ENCS) took home top honours at the 2017 Canadian Society for Mechanical Engineering (CSME) International Congress. The Concordia team won Best Overall Design at this year's CSME National Design Competition for their milk crate 3D printer, dubbed the MilkCreator. The competition required the students to submit a working printer along with a technical report, business plan and a promotional video for their project. One of the design requirements was that the cost of components and building materials must not exceed $300.

Tiberiu Popa and Sudhir Mudur (Computer Science and Software Engineering) are collaborating with UBISOFT on a project titled '*Next Generation Motion Controller and Synthesis for Game Characters*'. The project aims to propose a new type of animation controller for games that increases the realism of the animation while, at the same time, significantly reduces the computational and memory footprints.

Kash Khorasani (Electrical and Computer Engineering) with research partners Mourad Debbabi of Concordia, M. Saif of the University of Windsor and F. Sassani of the University of British Columbia will be collaborating with CAE Inc., on a project entitled '*Cyber security, monitoring, diagnostics and resilient control recovery of critical cyber-physical systems (CPS) infrastructure'*. The overall goal of this project is to address critical aspects of CPS (Cyber Physical Systems) security with special emphasis on developing and implementing novel attack diagnostics and survivable fault tolerant and resilient control recovery strategies. The intended proactive design framework, will allow the construction of solutions that improve survivability and resiliency of nationally strategic safety critical and vital infrastructure.

In collaboration with researchers from Queen's University and the University of Windsor, S.V. Hoa (Mechanical, Industrial and Aerospace Engineering and Director of the Centre for Composites) is leading a project entitled "*Natural Laminar Flow Nacelle Lip in Composite*". Co-funded by Bombardier, Dema Aeronautics, Pratt and Whitney Canada, CRIAQ, CARIC and MITACS, this project seeks to reduce the carbon emissions of aircraft, without impacting flight time, by designing and manufacturing a Natural Laminar Flow Nacelle lip to reduce drag that is made of low weight Composite materials . This new, two prong approach will unlock a major drag reduction solution for Canada's Aerospace Industry.

Anne Wade, Manager of the Centre for the Study of Learning and Performance (CSLP), received the 1st place in the *Prix d'Excellence des Professionnels de Recherche* from FRQSC, recognizing her contributions to research excellence in Quebec.

At the PERFORM Centre, Phase one of group one for Webster's Healthy Living for Seniors program is completed and recruitment for group two underway. With the support of the Movember Foundation, Geoff Dover (Exercise Science) will collaborate with Dr. R. Hovey from McGill University to transition the Chronic Pain community program into a research project.

The UNESCO King Sejong Literacy Prize is supported by the Government of the Republic of Korea, and recognizes the development and use of mother-tongue literacy education and training. This week Philip Abrami (Education), on behalf of Concordia's Centre for the Study of Learning and Performance and its partner organizations, will accept the award for the creation and implementation in Kenya of the Learning Toolkit (LTK+), a suite of interactive, bilingual multimedia tools available free to the education community.

Concordia Libraries has launched its brand-new communication campaign called #LibEtiquette. This student-oriented campaign is designed to promote increased adherence to four key library rules as per the *Concordia Library Code of Conduct*. This fall we also expect many physical changes to continue as part of the Webster Library transformation:

- On September 12, LB-3 West (Mackay Street side) and LB-4 will reopen. In addition, the Spain reading room in LB-545 will be available to graduate students by card access.
- In early October, the offices of the university librarian, that are temporarily houses in FB-802, will move to their permanent location on LB-3 of the Webster Library.
- In December, the Visualization Studio in the Webster Library will open in order to help advance research, collaborative interdisciplinary work, scientific visualizations,

information visualizations, immersive visualizations and visualization analytics in the university's four faculties.

In the past year, the Centre for Continuing Studies welcomed just over 5900 students and has expanded its offerings of innovative programs, courses, professional and personal development seminars and workshops and customized programing. Partnerships with external organizations include the Cree Nation Youth Care Workers, *Medecins sans frontières* and Ubisoft. The Centre also developed a new partnership with the British Council to establish an IELTS English language testing centre that will conduct testing 40 times per year, welcoming 2800 test takers.

At the end of August, members of the senior academic leadership team – deans, University Librarian, Deputy Provost, Vice-President Research – and I, with the Dean of Students, University Elder and Senior Advisor (Indigenous Directions) participated in a two-day journey to Kahnawake. This Indigenous Journey was organized by Professors Matthew Anderson and Sara Terrault (Theological Studies) and Marie-Eve Drouin (PhD Candidate, Sociology and Anthropology) and allowed the team to meet with Kahnawake community, traditional and economic leaders.

The application process is ongoing for the Canada 150 Research Chairs Program. The Government of Canada's program will create between 15 and 35 research chair positions with a seven-year tenure. Despite compressed timelines, Concordia submitted 5 nominations in the first part of the application process in three key areas: health and health technologies; smart, sustainable cities and communities; and digital humanities. I want to take this opportunity to recognize the incredible collaboration and hard work of the many people involved in getting us to this stage, including the chairs and members of the hiring committees and our colleagues in the office of the Vice-President Research and Graduate Studies. The work continues to meet the final September 15 deadline.

I hope to see everyone out at the Concordia Shuffle after the Senate meeting on September 15. If you haven't yet registered, you can do so online at
https://www.concordiashuffle.ca/register?individual

COMMITTEE APPOINTMENTS

Committee	Appointee	Term
Academic Planning and Priorities	Jason Camlot (A&S)	2017/2020
	Mahesh Natarajan (GSA)	2017/2018
Academic Programs	Koduri Chiranjeevi (GSA)	2017/2018
	Masha Salazkina (FA)	2017/2020
Finance	Ibrahim Tevfik Karatop (GSA)	2017/2018
	Hal Proppe (A&S)	2017/2018
Library	Koduri Chiranjeevi (GSA)	2017/2018
	Shannon McSheffrey (A&S)	2017/2020
	Johanne Sloan (FA)	2017/2020
Research	Ibrahim Tevfik Karatop (GSA)	2017/2018
	Thufile Ariful Mohamed (GSA)	2017/2018
Special Graduation Awards	Mahesh Natarajan (GSA)	2017/2018
Steering	Thufile Ariful Mohamed (GSA)	2017/2018

Appointments requiring Senate ratification	Appointee	Term
Faculty Tribunal Pool	Aaron Brauer (A&S)	2017/2019
	Guylaine Dionne (FA)	Winter 2018
	Gene Gibbons (FA)	2017/2019
	Greg Leblanc (A&S)	2017/2019
	Amy Swiffen (A&S)	2017/2019
	Anya Zilberstein (A&S)	2017/2019
Student Tribunal Pool	Biagina-Carla Farnesi (GSA)	2017/2019
	Laurence Hébert-Clune (GSA)	2017/2019
	Christine Naaman (GSA)	2017/2019
	Karen Naaman (GSA)	2017/2019
	Rebecca Waldie (GSA)	2017/2019

Honorary Degree and Convocation	Amir Asif (Faculty Dean - Senator)	2017/2018
(joint Board/Senate Committee)	Jill Didur (Senator)	2017/2018
	Robert Soroka (Senator)	2017/2018

September 6, 2017

ACADEMIC PROGRAMS COMMITTEE
REPORT TO SENATE
Sandra Gabriele, PhD
September 15, 2017

The Academic Programs Committee requests that Senate consider the following undergraduate changes for the 2018-19 Undergraduate Calendar:

Following approval of Faculty Councils, on **May 25, 2017, APC** members reviewed the undergraduate curriculum submissions from the Faculties of Arts and Science, Engineering and Computer Science, and Fine Arts. As a result of discussions APC resolved that the following undergraduate curriculum proposals be forwarded to Senate for approval:

Faculty of Arts and Science
Department of Biology (For May 2018 Implementation) **(US-2017-5-D5)**
[The proposal involves introducing three new courses.]
- Course Offerings

Department of History (For September 2018 Implementation) **(US-2017-5-D6)**
[The proposal involves adding a course to the elective course list.]
- Minor in Law and Society
- Requirements

Department of Philosophy (For May 2018 Implementation) **(US-2017-5-D7)**
[The proposal involves expanding the program's course offerings at the 300 level; reducing the 400-level course requirement by three credits; combining two courses with related content into one; deleting a 200-level course and replacing it with a new 300-level course in the area of study; updating a course prerequisite; and introducing two new courses.]
- BA Honours in Philosophy
- Course Offerings
- Requirements

Department of Theological Studies (For May 2018 Implementation) **(US-2017-5-D8)**
[The proposal involves converting a slot course to a permanent offering, and adding it as a required course to three programs and an elective course to one program.]
- BA Honours and Major in Theological Studies
- Certificate in Christian Spirituality
- Certificate in Pastoral Ministry
- Course
- Requirements

Faculty of Engineering and Computer Science
Department of Computer Science and Software Engineering (For January 2018 Implementation) **(US-2017-5-D9)**
[The proposal involves introducing two new Special Topics courses.]
- BCompSc in Computer Science
- BEng in Software Engineering
- Course Offerings

Engineering and Computer Science Undergraduate Programs (For January 2018 Implementation) **(US-2017-5-D10)**
[The proposal involves removing MATH 202 from the Extended Credit Program and Mature Entry Program of engineering and computer science programs.]
- BEng and BCompSc programs
- Section 71.20.2 Extended Credit Program (BEng)
- Section 71.70.3 Extended Credit Program (BCompSc)
- Section 14.2.3 Mature Entry – Faculty of Engineering and Computer Science
- Requirements
- Regulations

Faculty of Fine Arts
Department of Design and Computation Arts (For September 2018 Implementation) **(US-2017-5-D11)**
[The proposal includes revisions to strengthen programming skills, and to offer three new areas of expertise by: reorganizing program requirements; renumbering a course; introducing five new courses; converting a course to a permanent offering which was successfully offered as a special topics course; updating course descriptions, prerequisites and exclusion notes.]
- BFA Specialization, Major and Minor in Computation Arts
- Minor in Game Design
- Courses
- Course Offerings
- Requirements

Department of Design and Computation Arts (For September 2018 Implementation) **(US-2017-5-D12)**
[The proposal involves reducing the required program credits from 72 to 66; converting four courses to permanent offerings which were successfully offered as special topics courses; introducing a new course; updating course prerequisites and a note.]
- BFA Major in Design
- Course Offerings
- Requirements

Department of Music (For September 2018 Implementation) **(US-2017-5-D13)**
[The proposal involves providing unique course codes for Jazz Ensembles; introducing supervised internships; updating program requirements, course prerequisites and notes.]
- BFA Specialization in Jazz Studies
- BFA Specialization in Music Composition
- BFA Specialization in Music Performance
- BFA Major in Music
- Course Offerings
- Requirements

Sandra Gabriele, PhD
Vice-Provost, Innovation in Teaching and Learning
August 25, 2017

UNIVERSITÉ Concordia UNIVERSITY

INTERNAL MEMORANDUM

TO: Dr Catherine Bolton, Vice-Provost, Teaching and Learning
Office of the Provost and Vice-President, Academic Affairs
Chair, Academic Programs Committee

FROM: Dr André Roy, Dean, Faculty of Arts and Science
Chair, Arts and Science Faculty Council

DATE: May 12, 2017

SUBJECT: 2018-19 Undergraduate Calendar Curriculum Changes
Department of Biology
BIOL-24
New courses BIOL 421, 422, 423

The Arts and Science Faculty Council has reviewed and approved the following proposal and requests that it be considered at the next meeting of APC.

The **Department of Biology** proposes the addition of three courses to their permanent course listing.

BIOL 421 *Philosophical Foundations of Biology* is concurrently being introduced as PHIL 441 by the Department of Philosophy. This course will further develop the interdisciplinary ties between the departments of Biology and Philosophy. Offering this course with a Biology course number (in addition to a Philosophy course number) will make it appealing to a broader group of students.

By introducing BIOL 422 *Advanced Statistics for Biological Sciences* the department will provide an opportunity for advanced undergraduate students to take a specialized statistics course devoted to addressing biological problems. This course currently is offered with good enrolments as a graduate course (BIOL 680) and as a slot course (BIOL 498) for advanced undergraduates.

Similarly, the department proposes to introduce BIOL 423 *Scientific Communication* as a new undergraduate course offering. As with BIOL 422, this course has been offered at the graduate level for a number of years (BIOL 670) and advanced undergraduates have taken it as a BIOL 498 slot course. This process simply formalizes this course as an undergraduate course offering.

Thank you for your consideration of this proposal for which there are no additional resource implications.

Department of Biology

BIOL-24

Memo from Undergraduate Program Director

New Course

      BIOL 421   *(also listed as PHIL 441) Philosophical Foundations of Biology*

      BIOL 422   *Advanced Statistics for Biological Sciences*

      BIOL 423   *Scientific Communication*

I N T E R N A L   M E M O R A N D U M

TO: Dr. Paul Joyce
                Chair of the Faculty Curriculum Committee
                Associate Dean, Academic Programs, Faculty of Arts and Science

FROM: Madoka Gray-Mitsumune, Undergraduate Program Director, Biology Department

DATE: December 20, 2016

SUBJECT: Undergraduate calendar change proposal (BIOL-24)

Dear Paul,

The Biology department requests the addition of three new courses to the Biology section (Section 31.030) of 2018/19 Undergraduate Calendar. This change has been discussed with the course instructors, the Biology Curriculum Committee and the Department Chair. The proposed change was approved unanimously at the Biology Departmental meeting on April 19th, 2016.

1) ***BIOL 421 Philosophical Foundations of Biology (3 credits)***
        This is a cross-list course of PHIL 441 Philosophical Foundations of Biology, where PHIL 441 is the prime. This course is developed by Dr. Matthew Barker from the Philosophy Department. The Philosophy Department is to offer this course every two years. We wish to create a Biology course number so that this course will count for Biology program elective credits. The course description should be identical to the one of PHIL 441 except for the prerequisites and the note. The course is targeted to both Philosophy and Biology students and the cross-listing will encourage students in both disciplines to work together.

2) ***BIOL 422 Advanced Statistics for Biological Sciences (3 credits)***
        This is a new course that was introduced for Winter 2017. The course aims at training students in advanced methodologies in statistics, which are highly sought skills in Ecology, Epidemiology, Genetics, and Genomics. For Winter 2017, it is offered as a slot section of BIOL 498 for undergraduate students and BIOL 680 for graduate students. As of December 20th, 10 undergraduate students were registered in BIOL 498 and 14 graduate students were registered in BIOL 680 with the total course enrolment of 24. Over the past several years, Biology students have been registering at other universities to receive this important training in Biology-oriented Advanced Statistics. We wish to create a permanent course number for this course. This course requires one TA to assist the computer works but, for 2016-17, we were able to assign a TA to this course using existing TA funding.

3) ***BIOL 423 Scientific Communication (3 credits)***
        This course is cross-listed with BIOL 670 Scientific Communication. It is currently offered as a slot section of BIOL 498. BIOL 670/498 has been offered every year since 2012 with an average total enrolment of 19, including three to five undergraduate students. We wish to create a permanent course number for this course.

Sincerely,

Madoka Gray-Mitsumune
Undergraduate Program Director
Biology Department

COURSE CHANGE: BIOL 421   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: May 2018

Faculty/School: Arts and Science
Department: Biology
Program:
Degree:
Calendar Section/Graduate Page Number: 31.030

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [ ] Prerequisite
[ ] Course Description   [ ] Editorial   [X] New Course
[ ] Course Deletion   [ ] Other - Specify:

Present Text (from 20xx/20xx) calendar	Proposed Text
	BIOL 421 *(also listed as PHIL 441)*
	Philosophical Foundations of Biology (3 credits)
	Prerequisite: Within 45 credits of graduating with a BSc in a Department of Biology honours, specialization or major program. This course helps students critically engage biology's philosophical foundations. Topics typically include the nature of scientific reasoning, testing, and evidence in biology; how best to discover, define, and apply biological concepts; and how to structure the aims of biology to fit our diverse and changing societies.
	NOTE: Students who have received credit for PHIL 441 may not take this course for credit.

Rationale:
The Department of Philosophy is adding PHIL 441 *Philosophical Foundations of Biology* and cross-listing it with BIOL 421 as a new course under PHIL-20. The course will further develop interdisciplinary ties between the two departments, as encouraged by Concordia's new Strategic Directions. It will allow students to become versed in the intersections between biology and philosophy, as clarified in the course description. With disciplines increasingly intersecting, this is an important type of course for Concordia's Strategic Direction called "Teach for Tomorrow". The prerequisite is standard for 400-level biology courses. This course will count towards Biology program elective credits.

Resource Implications:
None. This course will be offered by the Department of Philosophy from their allotment (PHIL-20).

Other Programs within which course is listed:

Department of Philosophy

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **BIOL-24** VERSION: 4

COURSE CHANGE: BIOL 422   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: May 2018

Faculty/School: Arts and Science
Department: Biology
Program:
Degree:
Calendar Section/Graduate Page Number:31.030

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20xx/20xx) calendar	Proposed Text
	BIOL 422 *Advanced Statistics for Biological Sciences* (3 credits) Prerequisite: BIOL 322. Within 45 credits of graduating with a BSc in a Department of Biology honours or specialization. This course presents, explains and provides practice with modern statistical tools applied to biological sciences for data exploration and hypotheses testing. The course provides students with the theoretical and practical knowledge to decide which techniques are best suited for particular biological problems, to report statistical results in an effective manner, and to apply their understanding to new biological questions. Examples and applications are drawn from a wide range of biological fields including ecology, epidemiology, genetics, molecular biology and genomics. Lectures and laboratory. *NOTE: Students who have received credit for this topic under a BIOL 498 number may not take this course for credit.*

Rationale:
This course specifically targets statistic problems in Biological Sciences, such as ecology and genomics.
This new 400-level course was introduced in Winter 2017 as a slot course section of BIOL 498. We would like to convert this course to a permanent offering.
The prerequisite is standard for 400-level biology courses.

Current enrolments: 10/30 undergraduate (BIOL 498), 15 graduate (BIOL 680).

Resource Implications:
None. Will be offered as part of our current course allotment.

Other Programs within which course is listed:

None.

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **BIOL-24** VERSION: 4

COURSE CHANGE: BIOL 423   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: May 2018

Faculty/School: Arts and Science
Department: Biology
Program:
Degree:
Calendar Section/Graduate Page Number: 31.030

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20xx/20xx) calendar	Proposed Text
	BIOL 423 *Scientific Communication* (3 credits) Prerequisite: BIOL 490 previously or concurrently; permission of the Department. This course is designed to help students improve the clarity, fluency and accuracy of their written and oral scientific work. The course assignments and lessons are designed to develop and improve the following scientific communication skills: (i) research paper writing; (ii) oral presentations; (iii) scientific posters; and (iv) scientific communications to lay persons. Lectures only. *NOTE: This is primarily a graduate course with a limited number of places for undergraduate students depending upon availability.* *NOTE: Students who have received credit for this topic under a BIOL 498 number may not take this course for credit.*

Rationale:

This course is a cross-list course for BIOL 670 *Scientific Communication*. It has been offered as a slot course section of BIOL 498 for the past several years. We wish to create a permanent course number for this course.

Enrolment is limited for undergraduate students as space is largely reserved for Graduate students. Due to the hands-on nature of this course, 20 is the maximum enrolment we can accommodate.

Undergraduate enrolment over past four years:
Fall 2013: 2 (total with graduate students: 19/20)
Fall 2014: 3 (total with graduate students: 20/20)
Fall 2015: 2 (total with graduate students: 20/20)
Fall 2016: 5 (total with graduate students: 16/20)

Resource Implications:

None. Will be offered as part of our current course allotment.
Other Programs within which course is listed: None.

UNIVERSITÉ Concordia UNIVERSITY

INTERNAL MEMORANDUM

TO: Dr Catherine Bolton, Vice-Provost, Teaching and Learning
Office of the Provost and Vice-President, Academic Affairs
Chair, Academic Programs Committee

FROM: Dr André Roy, Dean, Faculty of Arts and Science
Chair, Arts and Science Faculty Council

DATE: May 12, 2017

SUBJECT: 2018-19 Undergraduate Calendar Curriculum Changes
Department of History
HIST-20
HIST 359/SOCI 366 added to requirements under Minor in Law and Society

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The Arts and Science Faculty Council has reviewed and approved the following proposal and requests that it be considered at the next meeting of APC.

The **Department of History** proposes adding HIST 359/SOCI 366 *The History and Sociology of Genocide to 1945* to the approved courses section of the Minor in Law and Society as this course covers material relevant to the Minor.

Thank you for your consideration of this proposal for which there are no additional resource implications.

Department of History

HIST-20

Memo from Chair

Program Change

      Minor in Law and Society

To: Paul Joyce, Associate Dean, Academic Programs, Faculty of Arts and Science
From: Peter Gossage, Chair, Department of History
Date: 24 March 2017
Re: Minor Change to Minor in Law and Society

The History Department proposes a minor adjustment to our undergraduate curriculum.

This change involves the addition of HIST 359/SOCI 366 (*The History and Sociology of Genocide to 1945*) to the "Approved Courses" section of the minor program in Law and Society. This course is the precursor to HIST 360/SOCI 367 (*The History and Sociology of Genocide from 1945 to the Present*), has the approval of the program director, Eric Reiter, and was approved at a History Department meeting on October 23, 2015.

No resource implications of any kind are required.

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **HIST-20** VERSION: 2

PROGRAM CHANGE: Law and Society

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Arts and Science
Department: History
Program: Minor in Law and Society
Degree: BA
Calendar Section/Graduate Page Number: 31.160

Type of Change:

[ ] Editorial   [X] Requirements   [ ] Regulations   [ ] Program Deletion   [ ] New Program

Present Text (from 2017/2018) calendar	Proposed Text

24 **Minor in Law and Society**
 3   ANTH/HIST/POLI/SOCI 285^3
 6   Chosen from ANTH 202^3; HIST 205^3; POLI 204^3; SCPA 204^3;
     SOCI 261^3; students whose major program is in one of these units
     must draw from the other units
 15   Chosen from ANTH 363^3, 380^3; FPST 301^3, 321^3; HIST 309^3, 315^3,
     360^3; PHIL 343^3, 345^3; POLI 311^3, 320^3, 324^3, 328^3, 350^6, 388^3;
     PSYC 242^3; RELI 312^3; SOCI 262^3, 263^3, 362^3, 363^3, 367^3, 380^3;
     of which no more than 3 credits may be at the 200 level; of which no
     more than 12 credits may be from one department.
NOTE: For details on the course descriptions in the program listed above, please refer to the individual departmental course listings.
	24 **Minor in Law and Society**
	 3 ANTH/HIST/POLI/SOCI 285^3
	 6 Chosen from ANTH 202^3; HIST 205^3; POLI 204^3; SCPA 204^3;
	     SOCI 261^3; students whose major program is in one of these units
	     must draw from the other units
	 15 Chosen from ANTH 363^3, 380^3; FPST 301^3, 321^3; HIST 309^3, 315^3, 359^3,
	     360^3; PHIL 343^3, 345^3; POLI 311^3, 320^3, 324^3, 328^3, 350^6, 388^3;
	     PSYC 242^3; RELI 312^3; SOCI 262^3, 263^3, 362^3, 363^3, 366^3, 367^3, 380^3;
	     of which no more than 3 credits may be at the 200 level; of which no
	     more than 12 credits may be from one department.
	NOTE: For details on the course descriptions in the program listed above, please refer to the individual departmental course listings.

Rationale: The cross-listed courses HIST 359/SOCI 366 *The History and Sociology of Genocide to 1945* are approved and added to the elective courses for use in the Minor in Law and Society.	
Resource Implications: None.	

INTERNAL MEMORANDUM

TO:	Dr Catherine Bolton, Vice-Provost, Teaching and Learning
	Office of the Provost and Vice-President, Academic Affairs
	Chair, Academic Programs Committee
FROM:	Dr André Roy, Dean, Faculty of Arts and Science
	Chair, Arts and Science Faculty Council
DATE:	May 12, 2017
SUBJECT:	2018-19 Undergraduate Calendar Curriculum Changes
	Department of Philosophy
	PHIL-20
	Changes to Honours in Philosophy; Deletion of PHIL 218, 314, 315;
	New courses PHIL 316, 317, 441, 482

The Arts and Science Faculty Council has reviewed and approved the following proposal and requests that it be considered at the next meeting of APC.

The **Department of Philosophy** is consolidating and streamlining its course offerings. Specifically, in the BA Honours program they are expanding the course offerings at the 300 level and reducing the 400-level course requirement by three credits. This increases the flexibility at the 300 level and reflects changes in the discipline. It addition, it should make the "honours program more appealing to students who might hesitate about committing to take so many courses at the upper level".

In addition, they are combining two courses with related content (PHIL 314 *Intermediate Logic: Metatheory* and PHIL 315: *Intermediate Logic: Themes and Problems*) into a single course (PHIL 316 *Intermediate Logic*) to allow instructors more flexibility in choosing course content.

They also have replaced PHIL 218: *Inductive Logic* with PHIL 317: *Inductive and Abductive Logic* to "reflect developments in this area of study over the past 20 years, evolving student interests and abilities" and the degree of difficulty of the material.

They are modifying the prerequisite of PHIL 414 *Advanced Topics in Logic* from PHIL 314 *Intermediate Logic: Themes and Problems* to PHIL 214 *Deductive Logic* which provides sufficient background.

Finally, they are adding two new courses: PHIL 482 *Advanced Topics in Ancient Philosophy* (which will allow them to cover figures other than Aristotle and Plato at an advanced level) and PHIL 441 *Philosophical Foundations of Biology* (which was developed in consultation with the Department of Biology and allows "students to become versed in the intersections between biology and philosophy"). Both of these courses will be cross-listed at the 600 level (graduate curriculum change proposals to follow).

Taken together all of these changes should provide students more options in course selection and give the department more flexibility on offering courses.

Thank you for your consideration of this proposal for which there are no additional resource implications.

Department of Philosophy

PHIL-20

Memo from Chair

Program Change

    BA Honours in Philosophy

Course Deleted

    PHIL 218   *Inductive Logic*

    PHIL 314   *Intermediate Logic: Metatheory*

    PHIL 315   *Intermediate Logic: Themes and Problems*

New Course

    PHIL 316   *Intermediate Logic*

    PHIL 317   *Inductive and Abductive Logic*

    PHIL 441   *(also listed as BIOL 421) Philosophical Foundations of Biology*

    PHIL 482   *Advanced Topics in Ancient Philosophy*

Prerequisite Change

    PHIL 414   *Advanced Topics in Logic*

Department of Philosophy

12 December 2016

Dr. Paul Joyce
Associate Dean, Academic Programs, Faculty of Arts & Science
AD 225

<u>Re: Philosophy Curriculum Changes</u>

The Department of Philosophy requests a set of changes to its course offerings and to the requirements for its BA Honours program. These changes were approved at a Department meeting in November 2015. Given various staff turnovers, these were delayed and not entered in Provotrack.

The general rationale for the course changes are: to consolidate and streamline offerings; update courses to reflect changes to the discipline; add a new course cross-listed with biology. The rationale for the changes to the BA Honours program is to give students more flexibility in completing the honours program, and to give the department more flexibility in offering courses.

1) CONSOLIDATION: delete **PHIL 314 Intermediate Logic: Metatheory** and **PHIL 315: Intermediate Logic: Themes and Problems,** replace with a consolidated **PHIL 316 Intermediate Logic**
   Rationale: The differentiation of our intermediate logic offerings into two separate courses with specific subtopics no longer makes sense. Pedagogically it does not make sense as the division is too specific and does not give instructors enough flexibility in choosing course content. It also does not make sense in terms of our current resources for offering sections: we would not be able to offer both 314 and 315 on any regular basis; it is better to have just one course in this area. We are deleting 314 and 315 since these do not appear in our list of prerequisites, and there is no need to keep them in the calendar.
   Resource implications: None.

2) ADDITION: **PHIL 482 Advanced Topics in Ancient Philosophy**
   Rationale: The differentiation of our advanced ancient philosophy offerings into courses either specifically on Plato (PHIL 480) or Aristotle (PHIL 481) is too restrictive, and does not allow courses on other important figures or topics in ancient philosophy. As well, the current PHIL 480/481 courses are typically offered as cross-listed with our graduate level PHIL 612, which is a general course in ancient philosophy. A general 482 is in line with PHIL 612, and allows us to offer courses in figures other than Aristotle or Plato.
   Resource implications: None.

3) REVISION: delete **PHIL 218: Inductive Logic**, replace with **PHIL 317: Inductive and Abductive Logic**
   Rationale: Compared to the old course, PHIL 317 is described more broadly and its pre-requisite is relaxed so that PHIL 214, "Critical Thinking", also suffices for entry, instead of just PHIL 210, "Deductive Logic." These changes reflect developments in this area of study over the past 20 years, and evolving student interests and abilities. The course is offered at the 300- rather than 200-level because the material in it is too difficult for the 200-level.
   Resource implications: None.

4) ADDITION: **PHIL 441 Philosophical Foundations of Biology**
Rationale: This new course, which was initiated through discussions between the Biology and Philosophy Departments, is to be included in both our undergraduate and graduate course offerings. It is in the process of being cross-listed with BIOL 421, which has already been approved by the Biology Department. The course will further develop interdisciplinary ties between the two departments, as encouraged by Concordia's new Strategic Directions. And it will allow students to become versed in the intersections between biology and philosophy, as clarified in the course description. With disciplines increasingly intersecting, this is an important type of course for Concordia's Strategic Direction called "Teach for Tomorrow".
Resource implications: There are minimal resource implications.

5) REVISIONS: requirements for Honours program
Rationale: These revisions:
A) Decrease the number of required courses at the 400 level from 21 to 18 by changing the number of elective philosophy credits at the 300/400 level to 12, up from nine. Overall, this will mean shifting three required credits from the 400 down to the 300 level. The rationale for shifting credits in this way is to make our honours program more appealing to students who might hesitate about committing to take so many courses at the upper level. It also takes some enrolment pressure off our upper-level courses. This change is also in keeping with general changes in university education, and brings us more in line with requirements in honours philosophy programs (or equivalents at other universities).
B) Expand the options for courses at the 300 level. This is to increase flexibility, and to reflect changes in the discipline with regard to training.
C) Add the new, consolidated PHIL 482, alongside PHIL 480 and 481 as a stage III option.
Resource implications: none. Conceivably, shifting courses from the 400 level to the 300 level could lead to some demands with regard to marking assistants. However, our Department policy is that marking assistants are not normally allocated to courses with enrolments of less than 60 students, and cannot be assigned to courses with enrolments of less than 50. Given this policy and typical enrolment caps at the 300 level, we do not envision these shifts leading to increased marking demands.

6) REVISION: change prerequisite of PHIL 414, to PHIL 214, from PHIL 314.
Rationale: PHIL 214 would suffice a prerequisite for this course, and given that we have not been able to offer 314 very often, the current prerequisite has often been waived and is a barrier to enrolment in PHIL 414.
Resource implications: none.

Sincerely,

David Morris
Chair and Professor of Philosophy

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **PHIL-20** VERSION: 3

PROGRAM CHANGE: Honours in Philosophy

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: May 2018

Faculty/School: Arts and Science
Department: Philosophy
Program: Honours in Philosophy
Degree: BA
Calendar Section/Graduate Page Number: 31.220

Type of Change:

[ ] Editorial	[X] Requirements	[ ] Regulations	[ ] Program Deletion	[ ] New Program

Present Text (from 2017/2018) calendar	**Proposed Text**
60　**BA Honours in Philosophy** 　　*Stage I* 12　PHIL 214^3, 232^3, 260^3, 261^3 　3　Chosen from PHIL 263^3, 265^3 　　*Stage II* 　9　PHIL 330^3, 360^3, 361^3 　3　Chosen from PHIL 364^3, 365^3 　3　Chosen from PHIL 362^3, 374^3, 377^3 　9　PHIL elective or cognate credits at the 300 or 400 level* 　　*Stage III* 　3　Chosen from PHIL 414^3, 416^3, 420^3, 425^3, 463^3, 465^3, 489^3 　3　Chosen from PHIL 430^3, 440^3, 471^3 　3　Chosen from PHIL 480^3, 481^3, 483^3, 485^3, 486^3, 487^3 12　PHIL elective or cognate credits at the 400 level* **PHIL elective or cognate credits to be chosen in consultation with the Department.* *NOTE: Students seeking admission to the honours program may apply either for direct entry on the University application form or, once in the program, to the departmental undergraduate advisor normally following the completion of 30 credits.*	60　**BA Honours in Philosophy** 　　*Stage I* 12　PHIL 214^3, 232^3, 260^3, 261^3 　3　Chosen from PHIL 263^3, 265^3 　　*Stage II* 　6　PHIL 360^3, 361^3 　3　Chosen from PHIL 318^3, 328^3, 364^3, 365^3 　3　Chosen from PHIL 330^3, 342^3 　3　Chosen from PHIL 362^3, 374^3, 377^3 12　PHIL elective or cognate credits at the 300 or 400 level* 　　*Stage III* 　3　Chosen from PHIL 414^3, 416^3, 420^3, 425^3, 463^3, 465^3, 489^3 　3　Chosen from PHIL 430^3, 440^3, 471^3 　3　Chosen from PHIL 480^3, 481^3, 482^3, 483^3, 485^3, 486^3, 487^3 　9　PHIL elective or cognate credits at the 400 level* **PHIL elective or cognate credits to be chosen in consultation with the Department.* *NOTE: Students seeking admission to the honours program may apply either for direct entry on the University application form or, once in the program, to the departmental undergraduate advisor normally following the completion of 30 credits.*

Rationale: These revisions to the BA Honours : A) Shift three required credits from the 400 down to the 300 level. The rationale is to make our honours program more appealing to students who might hesitate about committing to take so many courses at the upper level. It also takes some enrolment pressure off our upper level courses. This change is also in keeping with general changes in university education, and brings us more in line with requirements in honours philosophy programs (or equivalents at other universities). B) Expands the options for courses at the 300 level, by adding PHIL 318 and 328 as options, and adding PHIL 342, Political Philosophy, alongside PHIL 330, as options in value theory. Altogether, this expansion is meant to increase flexibility, and to reflect changes in the discipline with regard to training. C) Add the new PHIL 482, Advanced Topics in Ancient Philosophy, alongside PHIL 480 and 481 as a stage III option.

Resource Implications: None. Since these changes will not themselves directly affect the number of courses we offer, and since we do not foresee any other impacts, e.g., with regard to marking assistants, they should not have resource implications.

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **PHIL-20** VERSION: 3

COURSE CHANGE: PHIL 218   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: May 2018

Faculty/School: Arts and Science
Department: Philosophy
Program:
Degree:
Calendar Section/Graduate Page Number:31.220

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [ ] Prerequisite
[ ] Course Description   [ ] Editorial   [ ] New Course
[X] Course Deletion   [ ] Other - Specify:

Present Text (from 2017/2018) calendar	Proposed Text
PHIL 218 *Inductive Logic* (3 credits) Prerequisite: PHIL 214, or permission of the Department. This course provides an introduction to probabilistic and non-probabilistic approaches to inductive logic. Topics covered may include: Hume's problem of induction, the new riddle of induction, causality, and the interpretation of the probability calculus.	

Rationale:
This course is being replaced with PHIL 317 *Inductive and Abductive Logic*; PHIL 317 is more appropriate in terms of breadth of topic, and level of delivery.

Resource Implications:
None.

Other Programs within which course is listed:
None.

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **PHIL-20** VERSION: 3

COURSE CHANGE: PHIL 314   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: May 2018

Faculty/School: Arts and Science
Department: Philosophy
Program:
Degree:
Calendar Section/Graduate Page Number: 31.220

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[ ] New Course	
[X] Course Deletion	[ ] Other - Specify:		

Present Text (from 2017/2018) calendar	Proposed Text
~~**PHIL 314** *Intermediate Logic: Metatheory* (3 credits)~~ ~~Prerequisite: PHIL 214, or permission of the Department. This course presents the basic concepts of metalogic, including mathematical induction, soundness and completeness, and decidability.~~	

Rationale:
This course and PHIL 315 *Intermediate Logic: Themes and Problems*, are being replaced with a consolidated PHIL 316 *Intermediate Logic*.

Resource Implications:
None.

Other Programs within which course is listed:
None.

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **PHIL-20** VERSION: 3

COURSE CHANGE: PHIL 315   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: May 2018

Faculty/School: Arts and Science
Department: Philosophy
Program:
Degree:
Calendar Section/Graduate Page Number:31.220

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [ ] Prerequisite
[ ] Course Description   [ ] Editorial   [ ] New Course
[X] Course Deletion   [ ] Other - Specify:

Present Text (from 2017/2018) calendar	Proposed Text
~~**PHIL 315** *Intermediate Logic: Themes and Problems* (3 credits) Prerequisite: PHIL 214, or permission of the Department. Topics covered may include modal logic, probabilistic logic, many-valued logic, relevance logic, and historical themes in logic.~~	

Rationale:
This course and PHIL 314 *Intermediate Logic: Metatheory* are being replaced with a consolidated PHIL 316 *Intermediate Logic.*

Resource Implications:
None.

Other Programs within which course is listed:
None.

COURSE CHANGE: PHIL 316   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: May 2018

Faculty/School: Arts and Science
Department: Philosophy
Program:
Degree:
Calendar Section/Graduate Page Number:31.220

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20xx/20xx) calendar	**Proposed Text**
	PHIL 316 *Intermediate Logic* (3 credits) Prequisite: PHIL 214.This course is intended for students who are interested in extending their knowledge of logic beyond what is taught in an introductory course. Topics may include metatheory, computability, alternative logics or modal logics. *NOTE: Students who have received credit for PHIL 314 or 315 may not take this course for credit.*

Rationale:
The differentiation of our intermediate logic offerings into two separate courses (PHIL 314 *Intermediate Logic: Metatheory* and PHIL 315 *Intermediate Logic: Themes and Problems*) with specific subtopics no longer makes sense. Pedagogically it does not make sense as the division is too specific and does not give instructors enough flexibility in choosing course content. It also does not make sense in terms of our current resources for offering sections: we would not be able to offer both 314 and 315 on any regular basis; it is better to have just one course in this area. We are deleting 314 and 315 since these do not appear in our list of prerequisites, and there is no need to keep them in the calendar.

Resource Implications:
None.

Other Programs within which course is listed:

None.

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **PHIL-20** VERSION: 3

COURSE CHANGE: PHIL 317   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: May 2018

Faculty/School: Arts and Science
Department: Philosophy
Program:
Degree:
Calendar Section/Graduate Page Number: 31.220

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20xx/20xx) calendar	Proposed Text
	PHIL 317 *Inductive and Abductive Logic* (3 credits) Prerequisite: PHIL 210 or 214, or permission of the Department. This course introduces approaches to inductive and abductive logic, such as probabilistic approaches. Topics may include classic and new problems for everyday and scientific induction, causal reasoning, the nature of evidence, and how to interpret probabilities. *NOTE: Students who received credit for PHIL 218 may not take this course for credit.*

Rationale:
Compared to the old course, PHIL 218: Inductive Logic, which is being deleted, PHIL 317 is described more broadly and its prerequisite is relaxed so that PHIL 214, "Critical Thinking", also suffices for entry, instead of just PHIL 210, "Deductive Logic." These changes reflect developments in this area of study over the past 20 years, and evolving student interests and abilities. The course is offered at the 300- rather than 200-level because the material in it is too difficult for the 200-level.

Resource Implications:
None.

Other Programs within which course is listed:

None.

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **PHIL-20** VERSION: 3

COURSE CHANGE: PHIL 414   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: May 2018

Faculty/School: Arts and Science
Department: Philosophy
Program:
Degree:
Calendar Section/Graduate Page Number: 31.220

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[X] Prerequisite
[ ] Course Description	[ ] Editorial	[ ] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 2017/2018) calendar	Proposed Text
PHIL 414 *Advanced Topics in Logic* (3 credits) Prerequisite: PHIL 314, or permission of the Department. This course presents the fundamentals of an advanced topic in logic.	**PHIL 414** *Advanced Topics in Logic* (3 credits) Prerequisite: PHIL 214 or permission of the Department. This course presents the fundamentals of an advanced topic in logic.

Rationale:
PHIL 214 would suffice a prerequisite for this course, and given that we have not been able to offer 314 very often, the current prerequisite has often been waived and is a barrier to enrolment in PHIL 414.

Resource Implications:
None.

Other Programs within which course is listed:
None.

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **PHIL-20** VERSION: 3

COURSE CHANGE: PHIL 441   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: May 2018

Faculty/School: Arts and Science
Department: Philosophy
Program:
Degree:
Calendar Section/Graduate Page Number:31.220

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20xx/20xx) calendar	**Proposed Text**
	PHIL 441 *(also listed as BIOL 421)* *Philosophical Foundations of Biology* (3 credits) Prerequisite: 12 credits in Philosophy or permission of the Department. This course helps students critically engage biology's philosophical foundations. Topics typically include the nature of scientific reasoning, testing, and evidence in biology; how best to discover, define, and apply biological concepts; and how to structure the aims of biology to fit our diverse and changing societies. *NOTE: Students who have received credit for BIOL 421 may not take this course for credit.*

Rationale:
This new course, which was initiated through discussions between the Biology and Philosophy Departments, is to be included in both our undergraduate and graduate course offerings. It is cross-listed with BIOL 421, which is being proposed under BIOL-24. The course will further develop interdisciplinary ties between the two departments, as encouraged by Concordia's new Strategic Directions. And it will allow students to become versed in the intersections between biology and philosophy, as clarified in the course description. With disciplines increasingly intersecting, this is an important type of course for Concordia's Strategic Direction called "Teach for Tomorrow".

BIOL 421 is being added and cross-listed with PHIL 441 as a new course under BIOL-24.

Resource Implications:
None.

Other Programs within which course is listed:

Department of Biology

COURSE CHANGE: PHIL 482   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: May 2018

Faculty/School: Arts and Science
Department: Philosophy
Program:
Degree:
Calendar Section/Graduate Page Number: 31.220

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20xx/20xx) calendar	Proposed Text
	PHIL 482 *Advanced Topics in Ancient Philosophy* (3 credits) Prerequisite: PHIL 260, 261. An in-depth study of principal figures or important topics in ancient Greek or Roman philosophy.

Rationale:
The differentiation of our advanced ancient philosophy offerings into courses either specifically on Plato or Aristotle is too restrictive, and does not allow courses on other important figures or topics in ancient philosophy.

Resource Implications:
None.

Other Programs within which course is listed:

None.

INTERNAL MEMORANDUM

TO: Dr Catherine Bolton, Vice-Provost, Teaching and Learning
Office of the Provost and Vice-President, Academic Affairs
Chair, Academic Programs Committee

FROM: Dr André Roy, Dean, Faculty of Arts and Science
Chair, Arts and Science Faculty Council

DATE: May 12, 2017

SUBJECT: Undergraduate Calendar Curriculum Changes
Department of Theology
THEO-21
New course THEO 243 added to Honours, Major, Minor and
Certificate programs

The Arts and Science Faculty Council has reviewed and approved the following proposal and requests that it be considered at the next meeting of APC.

The **Department of Theology** proposes the addition of a new course, THEO 243 *Indigenous Spirituality,* to its BA Honours in Theological Studies, BA Major in Theological Studies, Certificate in Christian Spirituality and Certificate in Pastoral Ministry. The programs were modified to reflect this course addition. This course has been offered successfully as a slot course and "fills a vital and emerging need in sprituality which is one of the five core areas in the department of Theological Studies".

Thank you for your consideration of this proposal for which there are no additional resource implications.

Reference documents:
FCC 2016.6/U-THEO-21
ASFC 2017-3M

Department of Theology

THEO-21

Memo from Interim Chair

Program Change

BA Honours in Theological Studies

BA Major in Theological Studies

Certificate in Christian Spirituality

Certificate in Pastoral Ministry

New Course

THEO 243   *Indigenous Spirituality*

Memorandum

To: Dr. Paul Joyce, Associate Dean Academic Programs Arts and Science
        Members of the Faculty Curriculum Committee

From: Dr. Marie-France Dion, Interim Chair, Department of Theological Studies

Date: March 1, 2017

Re: Changes to Curriculum (Undergraduate)
                - New course in Spirituality THEO 243
                - Changes to the Certificate in Spirituality
                - Changes to the Certificate in Pastoral Ministry
                - Changes to the Honours program
                - Changes to the Major program

Dear Faculty Curriculum Committee,

The Department of Theological Studies proposes the addition of a new course to its programs in Theology. The department met on January 26, 2017 and unanimously accepted the creation of a new course in spirituality titled "Indigenous Spirituality". This course is to be added to our programs as follows:

- As a required course in the Certificate in Spirituality
- As a required course in the Certificate in Pastoral Ministry
- As a required course in the Major program
- As a course option in the spirituality stream for the Honours program

Rationale:

General:

This course on indigenous spirituality was offered as THEO 298A/2.AA in the Fall of 2014 with an enrolment of 27 students**.** It was offered again in the Fall of 2016 as THEO 298/2. A with an enrolment of 60 students. We believe this course essential to our students in response to the 2015 Truth and Reconciliation Report which recommended that Indigenous content be taught in post-secondary institutions. Many students today still have no knowledge of Indigenous worldviews and histories, or of Indigenous expressions of spirituality. The Truth and Reconciliation Commission (TRC) recommended an inclusive (that is, across disciplines) approach to educating non-Indigenous students. In particular, the TRC identifies training of future educators, journalists, healthcare workers, lawyers, policy makers and religious leaders, to name a few.

Spirituality is one of the five core areas of our programs in the Department of Theological Studies. Incorporating a course on Indigenous spirituality fills a vital and emerging need in this core area. In

accordance with the TRC recommendation, we propose Indigenous spirituality be a required course in the following programs in Theological Studies: the Major, the Certificate in Christian Spirituality and the Certificate in Pastoral Ministry. In addition, we propose that Indigenous Spirituality be included as one of the choices in the area of spirituality in the Honours program.

Specific:

In the Certificate in Christian Spirituality, a course in Indigenous Spirituality provides a vital component in exploring the long and complex relationship between Christianity and Indigenous spirituality. We wish to add it as a required course in accordance with the request of the TRC. The inclusion of a course in Indigenous Spirituality has become a crucial component of any Christian spiritualty program.

We also wish to add the course in Indigenous Spirituality as a required course in The Certificate in Pastoral Ministry. The focus of the Certificate is on students eventually working with numerous people in the community, some of whom will be Indigenous persons.

We propose the course in Indigenous Spirituality be a required course in the Major program. Again, this course offers students a vital understanding of Indigenous reality which is in line with the TRC recommendation.

Finally, in our Honours program, we propose to add Indigenous Spirituality to the choices offered in the core area of Spirituality. Again, while these two programs are more tightly organized and do not allow room for Indigenous Spirituality being a required course, we propose to include it as one of the choices in the Spirituality area of each of the programs.

Furthermore, making this course permanent meets goals 2, 3, 5, 6, and 7 of Concordia's strategic directions. It helps us deliver a transformative, next-generation education, it uses rich experiences outside the classroom (such as encounters with Indigenous spiritual practices), it is inventive and enterprising in embracing new and exciting pedagogies and methodologies, it adds capacity where our department has a proven track record over the past five years (see https://vimeo.com/190139931), and it embraces the world through its public impact in meeting and embracing the TRC recommendations in our areas of expertise.

The proposed new course and curriculum changes to the Honours, and Major programs and the Certificates in Christian Spirituality and Pastoral Ministry programs, have been approved by the department at its department meeting on January 26, 2017.

Resource Implications

THEO 243 will be offered within our allocated number of course sections. There are therefore no resource implications for these proposed changes.

PROGRAM CHANGE: Honours in Theological Studies

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: May 2018

Faculty/School: Arts and Science
Department: Theological Studies
Program: Honours in Theological Studies
Degree: BA
Calendar Section/Graduate Page Number: 31.330

Type of Change:

[ ] Editorial	[X] Requirements	[ ] Regulations	[ ] Program Deletion	[ ] New Program

Present Text (from 2017/2018) calendar	Proposed Text
60 BA Honours in Theological Studies 3 THEO 393^3 18 THEO 201^3, 202^3, 203^3, 204^3, 205^3, 206^3 3 Chosen from THEO 301^3, 302^3, 303^3, 304^3 *(Old Testament)* 3 Chosen from THEO 311^3, 315^3, 317^3 *(New Testament)* 3 Chosen from THEO 320^3, 322^3*(History)* 3 Chosen from THEO 212^3, 331^3, 333^3, 337^3*(Systematics)* 3 Chosen from THEO 351^3, 353^3 (Ethics) 3 Chosen from THEO 236^3, 242^3, 245^3, 291^3, 347^3, 403^3*(Spirituality)* 12 THEO 406^3, 408^3, 410^3, 460^3 3 Chosen from cognate courses in Classics, History, Philosophy, Psychology, Religion, Sociology, in consultation with the honours advisor. Students, in consultation with the honours advisor, may choose a course in another cognate discipline. 6 Chosen from courses in the ancient and/or modern languages of Classical Greek, Biblical Greek (THEO495, 496), Biblical Hebrew (THEO492, 493), Modern Hebrew, Latin, French, German, Italian, Spanish, in consultation with the honours advisor *NOTE: With the permission of the Department, three credits in a cognate discipline may be substituted for a THEO elective.*	**60 BA Honours in Theological Studies** 3 THEO 393^3 18 THEO 201^3, 202^3, 203^3, 204^3, 205^3, 206^3 3 Chosen from THEO 301^3, 302^3, 303^3, 304^3 *(Old Testament)* 3 Chosen from THEO 311^3, 315^3, 317^3 *(New Testament)* 3 Chosen from THEO 320^3, 322^3*(History)* 3 Chosen from THEO 212^3, 331^3, 333^3, 337^3*(Systematics)* 3 Chosen from THEO 351^3, 353^3 (Ethics) 3 Chosen from THEO 236^3, 242^3, <u>243^3,</u> 245^3, 291^3, 347^3, 403^3*(Spirituality)* 12 THEO 406^3, 408^3, 410^3, 460^3 3 Chosen from cognate courses in Classics, History, Philosophy, Psychology, Religion, Sociology, in consultation with the honours advisor. Students, in consultation with the honours advisor, may choose a course in another cognate discipline. 6 Chosen from courses in the ancient and/or modern languages of Classical Greek, Biblical Greek (THEO495, 496), Biblical Hebrew (THEO492, 493), Modern Hebrew, Latin, French, German, Italian, Spanish, in consultation with the honours advisor *NOTE: With the permission of the Department, three credits in a cognate discipline may be substituted for a THEO elective.*

Rationale:
THEO 243 is offered as a course option in response to the 2015 Truth and Reconciliation Report recommending that Indigenous content be taught in post-secondary institutions across disciplines. Because of the complexity of the Honours program, it was deemed best to include it as an elective rather than required course.

Resource Implications:
None.

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **THEO-21** VERSION: 3

PROGRAM CHANGE: Major in Theological Studies

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: May 2018

Faculty/School:	Arts and Science
Department:	Theological Studies
Program:	Major in Theological Studies
Degree:	BA
Calendar Section/Graduate Page Number:	31.330

Type of Change:

[ ] Editorial   [X] Requirements   [ ] Regulations   [ ] Program Deletion   [ ] New Program

Present Text (from 2017/2018) calendar	Proposed Text
42 BA Major in Theological Studies ~~15~~ THEO 201^3, 202^3, 203^3, 204^3, 205^3 3 Chosen from THEO 301^3, 302^3, 303^3, 304^3 3 Chosen from THEO 311^3, 315^3, 317^3(New Testament) 3 Chosen from THEO 206^3, 320^3, 322^3 (History) 3 Chosen from THEO 212^3, 331^3, 333^3, 337^3(Systematics) 3 Chosen from THEO 351^3, 353^3(Ethics) 3 Chosen from THEO 236^3, 242^3, 245^3, 291^3, 347^3, 403^3 (Spirituality) ~~9~~ Chosen from any of the Theology offerings *NOTE: With the permission of the Department, three credits in a cognate discipline may be substituted for a THEO elective*	**42 BA Major in Theological Studies** 18 THEO 201^3, 202^3, 203^3, 204^3, 205^3, 243^3 3 Chosen from THEO 301^3, 302^3, 303^3, 304^3 3 Chosen from THEO 311^3, 315^3, 317^3(New Testament) 3 Chosen from THEO 206^3, 320^3, 322^3 (History) 3 Chosen from THEO 212^3, 331^3, 333^3, 337^3(Systematics) 3 Chosen from THEO 351^3, 353^3(Ethics) 3 Chosen from THEO 236^3, 242^3, 245^3, 291^3, 347^3, 403^3 (Spirituality) 6 Chosen from any of the Theology offerings *NOTE: With the permission of the Department, three credits in a cognate discipline may be substituted for a THEO elective*

Rationale: THEO 243 is added as a compulsory course to the Major program at the 200 level for a total of 18 credits. The change is in response to the 2015 Truth and Reconciliation Report recommending Indigenous content be taught in post-secondary institutions across disciplines. It also fills a vital and emerging need in spirituality which is one of the core areas in theology. The number of elective credits is then changed to 24 credits.

Resource Implications: None.

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **THEO-21** VERSION: 3

PROGRAM CHANGE: Certificate in Christian Spirituality

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: May 2018

Faculty/School: Arts and Science
Department: Theological Studies
Program: Ceritificate in Christian Sprituality
Degree:
Calendar Section/Graduate Page Number: 31.330

Type of Change:

[ ] Editorial   [X] Requirements   [ ] Regulations   [ ] Program Deletion   [ ] New Program

Present Text (from 2017/2018) calendar	Proposed Text
30 Certificate in Christian Spirituality 18 THEO 203^3, 205^3, 402^3, 403^3, 404^3; PSYC 230^3 6 Chosen from THEO 236^3, 242^3, 245^3, 291^3, 347^3 or another approved course in the area of Christian spirituality 3 THEO 311^3, 315^3 or 317^3 3 THEO 204^3, 351^3 or 353^3	**30 Certificate in Christian Spirituality** 21 THEO 203^3, 205^3, 243^3, 402^3, 403^3, 404^3; PSYC 230^3 3 Chosen from THEO 236^3, 242^3, 245^3, 291^3, 347^3 or another approved course in the area of Christian spirituality 3 THEO 311^3, 315^3 or 317^3 3 THEO 204^3, 351^3 or 353^3
Rationale: THEO 243 is added as a required course to the Certificate in Christian Spirituality in response to the 2015 Truth and Reconciliation Report recommending that Indigenous content be taught in post-secondary institutions across disciplines. It fills a vital and emerging need in the area of spirituality. The number of elective credits is then changed to nine credits.	
Resource Implications: None.	

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **THEO-21** VERSION: 3

PROGRAM CHANGE: Certificate in Pastoral Ministry

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: May 2018

Faculty/School: Arts and Science
Department: Theological Studies
Program: Certificate in Pastoral Ministry
Degree:
Calendar Section/Graduate Page Number: 31.330

Type of Change:

[ ] Editorial	[X] Requirements	[ ] Regulations	[ ] Program Deletion	[ ] New Program

Present Text (from 2017/2018) calendar	**Proposed Text**
30 Certificate in Pastoral Ministry ~~15~~ THEO 203^3, 402^3, 404^3; AHSC 230^3, 232^3 3 Chosen from THEO 315^3, 317^3 3 Chosen from THEO 206^3, 320^3, 322^3 3 Chosen from THEO 204^3, 351^3, 353^3 ~~3 Chosen from THEO 233^3, 331^3, 333^3, 337^3~~ 3 Chosen from THEO 205^3, 236^3, 242^3, 245^3, 291^3, 347^3	**30 Certificate in Pastoral Ministry** 18 THEO 203^3, 243^3, 402^3, 404^3; AHSC 230^3, 232^3 3 Chosen from THEO 315^3, 317^3 3 Chosen from THEO 206^3, 233^3, 320^3, 322^3, 331^3, 333^3, 337^3 3 Chosen from THEO 204^3, 351^3, 353^3 3 Chosen from THEO 205^3, 236^3, 242^3, 245^3, 291^3, 347^3
Rationale: THEO 243 is added as a compulsory course to the Certificate in Pastoral Ministry program for a total of 18 required courses. The focus of the Certificate is on students eventually working with numerous people in the community, some of whom are Indigenous persons. The number of elective credits is then changed to 12 credits.	
Resource Implications: None.	

COURSE CHANGE: THEO 243   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: May 2018

Faculty/School: Arts and Science
Department: Theological Studies
Program: BA Theological Studies
Degree: BA
Calendar Section/Graduate Page Number: 31.330

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [ ] Prerequisite
[ ] Course Description   [ ] Editorial   [X] New Course
[ ] Course Deletion   [ ] Other - Specify:

Present Text (from 20xx/20xx) calendar	Proposed Text
	THEO 243 *Indigenous Spirituality* (3 credits) This course explores Indigenous spirituality through its various epistemologies (ways of knowing) and axiologies (ways of acting). A key component of the course is studying the emerging field of Indigenous methodologies. Students encounter some of the many expressions of Indigenous spirituality, as it is concretely embedded in all aspects of existence (physical, emotional) and in all our relations, that is, to the land, to human and non-human animals, and to the spirit-imbued world surrounding us. Consideration is also given to the relationship between Indigenous and non-Indigenous spiritualites and methodologies.

Rationale:
This course on Indigenous Spitituality was offered as THEO 298A in the Fall of 2014 with an enrolment of 27 students and again in the Fall of 2016 as THEO 298 with an enrolment of 60 students. Our department has also been involved in diverse activities related to indigenous sprituality (conferences, pilgrimages, media interviews, etc). This course offering is in response to the 2015 Truth and Reconciliation Report which recommended that Indigenous content be taught in post-secondary institutions and recommended an inclusive (that is, across disciplines) approach to educating non-Indigenous students and future educators. It also fills a vital and emerging need in sprituality which is one of the five core areas in the department of Theological Studies.

Resource Implications:
There are no resource implications for these proposed changes. THEO 243 will be offered within our allocated number of course sections.

Other Programs within which course is listed:

None.

Concordia University
Engineering and Computer Science

INTERNAL MEMORANDUM

TO: Dr. Catherine Bolton, Vice- Provost, Teaching and Learning

FROM: Dr. A. Asif, Dean, Faculty of Engineering and Computer Science

DATE: May 12, 2017

RE: Changes to the undergraduate programs in the CSE Department

Please find attached a curriculum package for the undergraduate programs in the Department of Computer Science and Software Engineering. The Department proposes two new courses to be offered in Computer Science and Software Engineering programs:

COMP 499   Topics in Computer Science (4 credits)
SOEN 499   Topics in Software Engineering (4 credits)

This proposal passed the ENCS Undergraduate Studies Committee on April 24, 2017 as well as the Faculty Council on May 12, 2017. I would be grateful if you could put it on the agenda of the next APC meeting.

INTERNAL MEMORANDUM

TO: Ali Akgunduz, Associate Dean, Academic Programs,
Faculty of Engineering and Computer Science

FROM: Dr. S. Mudur, Chair
Department of Computer Science and Software Engineering

DATE: Friday, March 24, 2017

SUBJECT: Proposed Undergraduate Slot Courses

Please find attached the ProvoTrack Dossier COMP-89. CSE would like to introduce the following new undergraduate courses:

- **COMP 499** (4 credits): A four-credit Special Topics course in Computer Science, including laboratory component.

- **SOEN 499** (4 credits): A four-credit Special Topics course in Software Engineering, including laboratory component.

Resource Implications
- A lab component is part of the calendar description for both courses. This will require the hiring of at least one lab instructor (the total number of lab sections depends on course registration).

These changes have been approved by the COMP/SOEN Curriculum Committees and at the Department Council meeting held Friday, March 24, 2017.
We would be grateful if you could put this on the agenda of the next ENCS Undergraduate Studies Committee meeting.

UNIVERSITÉ Concordia UNIVERSITY

1455 De Maisonneuve Blvd. West, Montreal, Quebec, Canada H3G 1M8
Tel 514-848-2424 ext. 3109 Fax 514-848-4509 www.encs.concordia.ca

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **COMP-89** VERSION: 2

COURSE CHANGE: COMP 499   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: January 2018

Faculty/School:	Engineering and Computer Science
Department:	Computer Science and Software Engineering
Program:	Computer Science
Degree:	BCompSc
Calendar Section/Graduate Page Number:	71.70.10

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20xx/20xx) calendar	**Proposed Text**
	COMP 499 *Topics in Computer Science* (4 credits) Prerequisite: Permission of the Department. This course may be offered in a given year upon the authorization of the Department. The content may vary from offering to offering and will be chosen to complement the available elective courses. Lectures: three hours per week. Laboratory: two hours per week.

Rationale:
Currently, undergraduate slot courses are identified by the common course number COMP 498. This course is explicitly defined in the calendar as a three-credit course. In many cases, slot courses present material that requires a supporting laboratory component. As such, they should in fact be offered as four-credit courses, in keeping with the conventional policy for credit assignment. Not doing so can be confusing for instructors, students, and even Student Academic Services. Ultimately, this can impact potential graduates who may receive one less credit than expected.

For this reason, we are proposing COMP 499 as a four-credit slot course, with explicit support for a lab component. When proposing future slot courses, instructors can simply choose COMP 498 or COMP 499, as appropriate.

Resource Implications:
A lab is part of the calendar description. This will require the hiring of at least one lab instructor (the total number of lab sections depends on course registration). The Dean's Office has agreed to cover the extra cost.

Other Programs within which course is listed:

None

COURSE CHANGE: SOEN 499   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: January 2018

Faculty/School: Engineering and Computer Science
Department: Computer Science and Software Engineering
Program: Software Engineering
Degree: BEng
Calendar Section/Graduate Page Number: 71.70.10

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20xx/20xx) calendar	Proposed Text
	SOEN 499 *Topics in Software Engineering* (4 credits) Prerequisite: Permission of the Department. This course may be offered in a given year upon the authorization of the Department. The content may vary from offering to offering and will be chosen to complement the available elective courses. Lectures: three hours per week. Laboratory: two hours per week.

Rationale:
Currently, undergraduate slot courses are identified by the common course number SOEN 498. This course is explicitly defined in the calendar as a three-credit course. In many cases, slot courses present material that requires a supporting laboratory component. As such, they should in fact be offered as four-credit courses, in keeping with the conventional policy for credit assignment. Not doing so can be confusing for instructors, students, and even Student Academic Services. Ultimately, this can impact potential graduates who may receive one less credit than expected.

For this reason, we are proposing SOEN 499 as a four-credit slot course, with explicit support for a lab component. When proposing future slot courses, instructors can simply choose SOEN 498 or SOEN 499, as appropriate.

Resource Implications:
A lab is part of the calendar description. This will require the hiring of at least one lab instructor (the total number of lab sections depends on course registration). The Dean's Office has agreed to cover the extra cost.

Other Programs within which course is listed:

None

Concordia University
Engineering and Computer Science

INTERNAL MEMORANDUM

TO: Dr. Catherine Bolton, Vice- Provost, Teaching and Learning

FROM: Dr. A. Asif, Dean, Faculty of Engineering and Computer Science

DATE: May 12, 2017

RE: Changes to the ECP and MEP in the Faculty of ENCS

Please find attached the curriculum proposal with respect to the removal of MATH 202 from the Extended Credit Program (ECP) and Mature Entry Program (MEP) of the Computer Science and Engineering programs.

This proposal passed the ENCS Undergraduate Studies Committee on January 22, 2016 as well as the Faculty Council on May 12, 2017. I would be grateful if you could put it on the agenda of the next APC meeting.

PROGRAM CHANGE: 71.20.2 Extended Credit Program

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: January 2018

Faculty/School: Engineering and Computer Science
Department: Engineering and Computer Science
Program: All engineering programs
Degree: BEng
Calendar Section/Graduate Page Number:71.20.2

Type of Change:

[ ] Editorial   [X] Requirements   [X] Regulations   [ ] Program Deletion   [ ] New Program

Present Text (from 2017/2018) calendar	Proposed Text

71.20.2   Extended Credit Program
 	
Students admitted to an Extended Credit Program under the provisions of §13.3.2 or 13.8.1 must successfully complete the requirements of a specific program, as set out in §71.30 to §71.55 and in §71.70.9, plus the following courses:
    MATH ~~202^3,~~ 203^3, 204^3, 205^3
    PHYS 204^3, 205^3
    CHEM 205^3
    Six credits chosen from courses in the humanities and social sciences. ESL courses and courses that focus on the acquisition of a language may not be used to meet this requirement.
 	
Students in the Extended Credit Program (ECP) or the Mature Entry Program (MEP) (see §14.2.3) or any other students who have been assigned credits in credits in Humanities and Social Sciences must select those credits from the two corresponding lists in §71.110. Those credits cannot be chosen from the list of Other Complementary Studies.
	71.20.2 Extended Credit Program
	
	Students admitted to an Extended Credit Program under the provisions of §13.3.2 or 13.8.1 must successfully complete the requirements of a specific program, as set out in §71.30 to §71.55 and in §71.70.9, plus the following courses:
	    MATH 203^3, 204^3, 205^3
	    PHYS 204^3, 205^3
	    CHEM 205^3
	    Six credits chosen from courses in the humanities and social sciences. ESL courses and courses that focus on the acquisition of a language may not be used to meet this requirement.
	
	Students in the Extended Credit Program (ECP) or the Mature Entry Program (MEP) (see §14.2.3) or any other students who have been assigned credits in credits in Humanities and Social Sciences must select those credits from the two corresponding lists in §71.110. Those credits cannot be chosen from the list of Other Complementary Studies.

Rationale: MATH 202 is currently a required course for all Extended Credit Program (ECP) students enrolled in engineering and computer science programs. MATH 202 is no longer a prerequisite for any course within the Faculty. CEGEP admitted students do not take an equivalent course either at CEGEP or as part of their program in the Faculty. The required material is assumed to be covered at high school and further reinforced in their program courses.	
Resource Implications: None	

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PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **ENCS-87** VERSION: 2

PROGRAM CHANGE: 71.70.3 Extended Credit Program

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: January 2018

Faculty/School: Engineering and Computer Science
Department: Engineering and Computer Science
Program: Computer Science
Degree: BCompSc
Calendar Section/Graduate Page Number: 71.70.3

Type of Change:

[ ] Editorial   [X] Requirements   [X] Regulations   [ ] Program Deletion   [ ] New Program

Present Text (from 2018/2019) calendar	Proposed Text
71.70.3 Extended Credit Program Students admitted to an Extended Credit Program (ECP) under the provisions of Sections 13.3.2 or 13.8.1 must successfully complete a minimum of 120 credits including: 90 Program requirements as set out in Section 71.70.2 ~~12~~ MATH ~~202³,~~ 203³, 204³, 205³ 6 Chosen from courses in Humanities or Social Sciences as noted in Section 71.110. ESL courses and courses that focus on the acquisition of a language may not be used to meet this requirement. ~~12~~ ECP elective credits chosen from the following lists, depending on the student's program: • *General Program*, and *Computer Applications*, *Computer Games*, *Software Systems*, and *Web Services and Applications Options*: 12 elective credits chosen from outside the Faculty of Engineering and Computer Science (see Note). • *Computation Arts Option*: 12 elective credits chosen from outside the Faculty of Engineering and Computer Science and the Department of Design and Computation Arts (see Note). • *Information Systems Option*: 12 elective credits chosen from outside the John Molson School of Business and the Department of Computer Science and Software Engineering (see Note). • *Mathematics and Statistics Option*: 12 elective credits chosen from outside the Faculty of Engineering and Computer Science and the Department of Mathematics and Statistics (see Note). • *Computer Systems Option*: CHEM 205³ PHYS 204³, 205³ and 3 elective credits chosen from outside the Faculty of Engineering and Computer Science (see Note). Note: ECP elective credits may be chosen as follows:	**71.70.3 Extended Credit Program** Students admitted to an Extended Credit Program (ECP) under the provisions of Sections 13.3.2 or 13.8.1 must successfully complete a minimum of 120 credits including: 90 Program requirements as set out in Section 71.70.2 9 MATH 203³, 204³, 205³ 6 Chosen from courses in Humanities or Social Sciences as noted in Section 71.110. ESL courses and courses that focus on the acquisition of a language may not be used to meet this requirement. 15 ECP elective credits chosen from the following lists, depending on the student's program: • *General Program*, and *Computer Applications*, *Computer Games*, *Software Systems*, and *Web Services and Applications Options*: 12 elective credits chosen from outside the Faculty of Engineering and Computer Science (see Note). • *Computation Arts Option*: 12 elective credits chosen from outside the Faculty of Engineering and Computer Science and the Department of Design and Computation Arts (see Note). • *Information Systems Option*: 12 elective credits chosen from outside the John Molson School of Business and the Department of Computer Science and Software Engineering (see Note). • *Mathematics and Statistics Option*: 12 elective credits chosen from outside the Faculty of Engineering and Computer Science and the Department of Mathematics and Statistics (see Note). • *Computer Systems Option*: CHEM 205³ PHYS 204³, 205³ and 3 elective credits chosen from outside the Faculty of Engineering and Computer Science (see Note). Note: ECP elective credits may be chosen as follows:

• General Education Electives found in §71.110. • Basic and Natural Science Courses found in §71.70.9. • Courses not included in the above lists may be taken with prior approval of the undergraduate program director.	• General Education Electives found in §71.110. • Basic and Natural Science Courses found in §71.70.9. • Courses not included in the above lists may be taken with prior approval of the undergraduate program director.

Rationale:
MATH 202 is currently a required course for all Extended Credit Program (ECP) students enrolled in engineering and computer science programs. MATH 202 is no longer a prerequisite for any course within the Faculty. CEGEP admitted students do not take an equivalent course either at CEGEP or as part of their program in the Faculty. The required material is assumed to be covered at high school and further reinforced in their program courses.

The curriculum shown in the Present Text was approved by Senate on March 17, 2017 and will appear in the 2018-19 Undergraduate Calendar.

Resource Implications:
None

PROGRAM CHANGE: 14.2.3 Mature Entry Program

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: January 2018

Faculty/School: Engineering and Computer Science
Department: Engineering and Computer Science
Program: Engineering and Computer Science
Degree: BCompSc, BEng
Calendar Section/Graduate Page Number: 14.2.3

Type of Change:

[ ] Editorial	[X] Requirements	[X] Regulations	[ ] Program Deletion	[ ] New Program

Present Text (from 2017/2018) calendar	Proposed Text

14.2.3 Faculty of Engineering and Computer Science
 	
Engineering
Mature entrants to the BEng degree, which requires the completion of a minimum of 120 credits, are also required to complete all outstanding required prerequisites in addition to their program. Prerequisite courses are as follows:
CHEM 205^3
MATH ~~202^3,~~ 203^3, 204^3, 205^3
PHYS 204^3, 205^3
Six credits chosen from courses in the humanities and social sciences. ESL courses and courses that focus on the acquisition of a language may not be used to meet this requirement. Students should refer to §71.110 when selecting these courses.
 	
NOTE: In all programs, students may need one or more of MATH 200^3 and MATH 201^3.
NOTE: Some students may require courses in English as a Second Language, as determined by Language Proficiency Testing.
 	
Computer Science
Mature entry students accepted to the BCompSc must include in their degree program (minimum 108 credits) the following courses, depending upon their chosen option:
 	
a) Computer Systems Option:
    MATH ~~202^3,~~ 203^3, 204^3, 205^3
    PHYS 204^3, 205^3
    CHEM 205^3
    and six credits chosen from courses in the Humanities or Social Sciences as noted in Section 71.110. ESL courses and courses that focus on the acquisition of a language may not be used to meet this requirement.
 	
b) Computation Arts Option:
    MATH ~~202^3,~~ 203^3, 204^3, 205^3
	14.2.3 Faculty of Engineering and Computer Science
	
	Engineering
	Mature entrants to the BEng degree, which requires the completion of a minimum of 120 credits, are also required to complete all outstanding required prerequisites in addition to their program. Prerequisite courses are as follows:
	CHEM 205^3
	MATH 203^3, 204^3, 205^3
	PHYS 204^3, 205^3
	Six credits chosen from courses in the humanities and social sciences. ESL courses and courses that focus on the acquisition of a language may not be used to meet this requirement. Students should refer to §71.110 when selecting these courses.
	
	NOTE: In all programs, students may need one or more of MATH 200^3 and MATH 201^3.
	NOTE: Some students may require courses in English as a Second Language, as determined by Language Proficiency Testing.
	
	Computer Science
	Mature entry students accepted to the BCompSc must include in their degree program (minimum 108 credits) the following courses, depending upon their chosen option:
	
	a) Computer Systems Option:
	    MATH 203^3, 204^3, 205^3
	    PHYS 204^3, 205^3
	    CHEM 205^3
	    and six credits chosen from courses in the Humanities or Social Sciences as noted in Section 71.110. ESL courses and courses that focus on the acquisition of a language may not be used to meet this requirement.
	
	b) Computation Arts Option:
	    MATH 203^3, 204^3, 205^3

and six credits chosen in consultation with an academic advisor from the Department of Design and Computation Arts

c) All other options (Computer Applications, Computer Games, Information Systems, Mathematics and Statistics, Software Systems, and Web Services and Applications Options):
MATH ~~202^3,~~ 203^3, 204^3, 205^3
and six credits chosen from courses in the Humanities or Social Sciences as noted in Section 71.110. ESL courses and courses that focus on the acquisition of a language may not be used to meet this requirement.

Depending on the number of free electives in their option, mature entry Computer Science students may use up to a maximum of 24 credits of prerequisites (including the above courses) within the 108-credit program.
A maximum of six credits of prerequisites may be used within the regular 90-credit program.
NOTE: In all programs, students may need one or more of MATH 200^3 and MATH 201^3.
NOTE: Some students may require courses in English as a Second Language, as determined by Language Proficiency Testing.

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and six credits chosen in consultation with an academic advisor from the Department of Design and Computation Arts and three elective credits may be chosen as follows.

- General Education Electives found in Compementary Studies for Engineering and Computer Science Students.
- Basic and Natural Science Courses found in Degree Requirements for the BEng in Software Engineering.
- Courses not included in the above lists may be taken with prior approval of the undergraduate program director.

c)

All other options (Computer Applications, Computer Games, Information Systems, Mathematics and Statistics, Software Systems, and Web Services and Applications Options):
MATH 203^3, 204^3, 205^3
and six credits chosen from courses in the Humanities or Social Sciences as noted in Section 71.110 and three elective credits may be chosen as follows. ESL courses and courses that focus on the acquisition of a language may not be used to meet this requirement.

- General Education Electives found in Compementary Studies for Engineering and Computer Science Students.
- Basic and Natural Science Courses found in Degree Requirements for the BEng in Software Engineering.
- Courses not included in the above lists may be taken with prior approval of the undergraduate program director.

Depending on the number of free electives in their option, mature entry Computer Science students may use up to a maximum of 24 credits of prerequisites (including the above courses) within the 108-credit program.
A maximum of six credits of prerequisites may be used within the regular 90-credit program.
NOTE: In all programs, students may need one or more of MATH 200^3 and MATH 201^3.
NOTE: Some students may require courses in English as a Second Language, as determined by Language Proficiency Testing.

Rationale:
MATH 202 is currently a required course for all Mature Entry Program (MEP) students enrolled in engineering and computer science programs. MATH 202 is no longer a prerequisite for any course within the Faculty. CEGEP admitted students do not take an equivalent course either at CEGEP or as part of their program in the Faculty. The required material is assumed to be covered at high school and further reinforced in their program courses.

Resource Implications:
None

FACULTY OF FINE ARTS

Internal Memorandum

To: Dr. Catherine Bolton, Vice-Provost, Teaching and Learning; Chair, Academic Programs Committee

From: Dr. Rebecca Duclos, Dean, Faculty of Fine Arts

cc: Ms. Olivia Ward, University Curriculum Administrator, Office of the Provost
Dr. Mark Sussman, Associate Dean, Academic Affairs, Faculty of Fine Arts

Date: March 20, 2017

Re: Curriculum Dossier for the Department of Design and Computation Arts, DART-15

As Dean of the Faculty of Fine Arts, I fully support the curriculum changes proposed in DART-15. The dossier was reviewed and unanimously approved by the Fine Arts Faculty Council at its meeting on March 17, 2017.

There are no resource implications.

Rebecca Duclos
Dean, Faculty of Fine Arts
Rebecca.Duclos@concordia.ca
848-2424 ext. 4602

FACULTY OF FINE ARTS

Internal Memorandum

To: Rebecca Duclos, Dean, Faculty of Fine Arts

From: Mark Sussman, Associate Dean, Academic Affairs

Date: March 13, 2017

Re: Curriculum dossier, Department of Design and Computation Arts, DART-15

The Faculty of Fine Arts Curriculum Committee has reviewed and unanimously approved the DART-15 curriculum dossier from the Department of Design and Computation Arts. We hereby submit this dossier for review at Faculty Council on March 17, 2017.

The curriculum change proposes changes to the Specialization, Major, and Minor in Computation arts. It clarifies the program's identity, and consolidates key aspects and areas.

There are no resource implications.

With thanks for your consideration.

Mark Sussman, PhD

Associate Dean, Academic Affairs

Faculty of Fine Arts

mark.sussman@concordia.ca

INTERNAL MEMORANDUM

TO: Mark Sussman,
              Associate Dean, Academic and Student Affairs

FROM: pk langshaw
              Chair, Department of Design and Computation Arts
              Jonathan Lessard
              Undergraduate Program Director, Computation Arts

DATE: Monday, December 12, 2016

SUBJECT: Curriculum Changes for the Undergraduate programs of Department of
              Design and Computation Arts (Dossier #15)

Please accept the following curriculum changes from the Department of Design and Computation Arts with regard to the Computation Arts Specialization, Major, and Minor in Game design. These changes are motivated by the recent departmental appraisal process as well as the hire of two new full-time faculty including a strategic one.

The essential points are (1) emphasizing CART's fundamental ethos of computational self-reliance (programming) while building a critical point of view on technology; and (2) identifying and strengthening three streams of specialization (tangible, networked and playful media).

The following changes concern the Specialization in Computation Arts, the Major in Computation Arts, the Minor in Computation Arts and to a lesser extent the Minor in Game Design.

CART Ethos

The Computation Arts program valorizes the artist's *autonomy* in regards to computational tools. The program's purpose is not to train students to fit into specific industrial pipelines, but rather to help them acquire a deep understanding of the medium itself, affording them the flexibility to navigate existing tools or even develop their own. The foundations of this ethos are a sustained engagement with *computation* and a *critical approach to technology*.
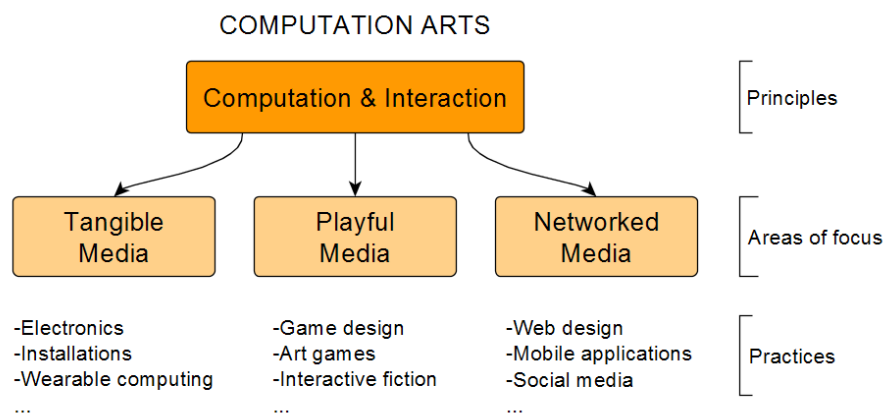
<u>Computation</u>

In spite of CART's commitment to programming literacy, the Computation Arts Specialization program has only one required programming course (CART 253). We propose a mandatory sequel (CART 263) in the first year.

<u>Critical approach to technology</u>

Although CART professes an engagement with critical approaches to technology, only one course is devoted to a theoretical and self-reflexive perspective on digital media. We suggest introducing a mandatory 300 level studio as well as a theoretical 400 level course to enable students to bridge their early theoretical readings to their current studio practice. These courses are CART 310*: Interaction Design Studio; and CART 410*: Research-Creation in the Computation Arts.

CART Areas of Expertise

The object of identifying and consolidating three areas of expertise in CART is to ensure students develop a minimum of depth in this otherwise generalist program. Each area will feature a number of foundational courses (200 level), technical expertise courses (300 level) as well as consolidating studio courses (400 level). With a flexible program guide, students will be able to choose between multidisciplinarity and a certain level of specialization.

COMPUTATION ARTS

Computation & Interaction — Principles

Tangible Media — Playful Media — Networked Media — Areas of focus

-Electronics
-Installations
-Wearable computing
...

-Game design
-Art games
-Interactive fiction
...

-Web design
-Mobile applications
-Social media
...

Practices

Curriculum Changes

The key proposed changes are as follows:

<u>Generic 400 level studio courses converted to more specific 400 level studio courses</u>

CART 411 and CART 412 are no longer required in any program. We require instead nine credits of 400 level CART courses and introduce CART 451 (*Networked Media Studio*) and CART 461 (*Tangible Media Studio*). These will act as capstone studio courses for the three streams (there are already 400 level playful media studio courses).

<u>A new required programming course is introduced</u>

We introduce CART 263 as a required follow-up to CART 253 to establish a two-term programming sequence in the first year. This course becomes the main prerequisite for programming-related 300 level courses.

<u>Two new courses are introduced to establish a yearly, critical common trunk</u>

We introduce CART 310 (Interaction design Studio) and CART 410 (Research/Creation in the Computation Arts) to act as yearly reflective meeting points for students following the tracks of CART 255. The latter is renumbered CART 210 to further mark that continuity. The three courses are required for the Specialization and the Major.

<u>More flexibility at 300 level</u>

CART 351 is removed as requirement, allowing students to choose between streams.

<u>Various editorial and bookkeeping changes</u>

- Courses are updated to reflect the renumbering of CART 255 to CART 210
- Courses are updated to reflect that CART 263 now acts as pre-requirement instead of CART 253
- Enrollment in the CART program was added as requirement for CART 215.
- Add COMP 248 as substitute requirement for CART 263 in some 300 level courses because major students do not need to take the latter.
- Renaming CART 353 *Creative Computation III* (instead of II) since we've added CART 263 in the middle of the sequence.
- Rewrite of CART 415 and CART 416 to reflect their changed status in regards to the recent introduction of lower level game design courses (CART 215 and CART 315)
- Cross-listed (with design) course Information Design (CART 433) is introduced as permanent course after years of being offered as special topics

Implementation

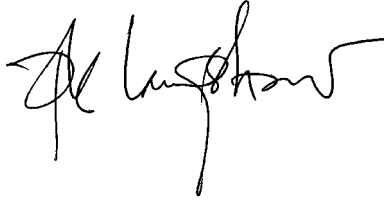| 2017-2018 (yr 0)	2018-2019 (yr 1)	2019-2020 (yr 2)	2020-2021 (yr 3)
Introduce and test special topics course: -CART 498: Interaction Design	-Offering CART 263 Stop offering CART 411*	-Offering CART 310	-Offering CART 410, CART 451, CART 461

*This will cause an issue with current students not being able to fulfill their CART 411 requirements (as they will no longer be offered). We propose to automatically accept any CART 400 courses as substitutions.

Resource requirements

The total credit envelope for the programs in Computations Arts remains the same (see Annex A for chart). There are no resource implications or extra CDA computer lab requirements with these proposed changes.

Should you require further information or clarification of this document or the contents within, please contact the Undergraduate Program Director, Jonathan Lessard, at your earliest convenience.

Sincerely,

pk langshaw
Chair, Department of Design and Computation Arts

Jonathan Lessard
Undergraduate Program Director, Computation Arts

PROGRAM CHANGE: Program revision

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

<div align="right">

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

</div>

Faculty/School:	Fine Arts
Department:	Design and Computation Arts
Program:	BFA Specialization in Computation Arts
Degree:	BFA
Calendar Section/Graduate Page Number:	81.90.2

Type of Change:

[ ] Editorial	[X] Requirements	[ ] Regulations	[ ] Program Deletion	[ ] New Program

Present Text (from 2017/2018) calendar	Proposed Text
60 BFA Specialization in Computation Arts ~~9~~ CART 211^3, 212^3, 253^3 ~~6 CART 214^3, 255^3~~ ~~3 CART 351^3~~ ~~9-12 Chosen from CART 312^3, 345^3, 346^3, 347^3, 353^3, 355^3, 356^3, 357^3, 358^3, 360^3, 361^3,~~ ~~362^3, 370^3, 398^3~~ ~~6 CART 411^3, 412^3~~ ~~9-12 Chosen from CART 414^3, 415^3, 416^3, 434^3, 444^3, 453^3, 455^3, 456^3, 457^3, 458^3, 459^3,~~ ~~460^3, 498^3~~ 9 Chosen from CART, DART, or other Fine Arts electives 6 Chosen from ~~ARTH or~~ other Fine Arts ~~theory~~ electives	**60 BFA Specialization in Computation Arts** _18_ CART _210^3_, 211^3, 212^3, _214^3_, 253^3, _263^3_ _3 CART 310^3_ _12 Chosen from 300-level CART courses_ _3 CART 410^3_ _9 Chosen from 400-level CART courses_ 9 Chosen from CART, DART, or other Fine Arts electives 6 Chosen from other Fine Arts _non-studio_ electives
Rationale: See covering memo for details. We are adding three new course requirements (CART 263, 310, 410) to strengthen programming skills and establish a yearly critical inquiry sequence (CART 210, 310, 410). CART 351 is removed as a requirement to allow more flexibility when navigating between the three new areas of specialization. The program is made less course-specific to make it easier to maintain.	
Resource Implications: This whole curriculum revision is proposed within current credit allocation and represents only a restructuring of courses. Therefore no additional resources are necessary.	

<div align="right">D1</div>

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **DART-15** VERSION: 10

PROGRAM CHANGE: Major: Requirement changes

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Design and Computation Arts
Program: BFA Major in Computation Arts
Degree: BFA
Calendar Section/Graduate Page Number:81.90.2

Type of Change:

[ ] Editorial   [X] Requirements   [ ] Regulations   [ ] Program Deletion   [ ] New Program

Present Text (from 2017/2018) calendar	Proposed Text
45 BFA Major in Computation Arts **(to be combined with Computer Applications Option)** 6 FFAR 250^6 ~~21~~ CART 211^3, 212^3, 214^3, ~~255^3, 351^3, 411^3, 412^3~~ ~~6 Chosen from CART 312^3, 345^3, 346^3, 347^3, 353^3, 355^3, 356^3, 357^3, 358^3, 360^3,~~ ~~361^3,~~ ~~362^3, 370^3, 398^3~~ ~~6 Chosen from CART 414^3, 415^3, 416^3, 434^3, 444^3, 453^3, 455^3, 456^3, 457^3, 458^3,~~ ~~459^3,~~ ~~460^3, 498^3~~ 6 Chosen from DART or other Fine Arts electives ~~in consultation with an advisor~~	**45 BFA Major in Computation Arts** **(to be combined with Computer Applications Option)** 6 FFAR 250^6 <u>12</u> CART <u>210</u>^{3}, 211^3, 212^3, 214^3 <u> 3 CART 310^3</u> <u> 6 Chosen from 300-level CART courses</u> <u> 3 CART 410^3</u> <u> 9 Chosen from 400-level CART courses</u> 6 Chosen from DART or other Fine Arts electives

Rationale:
See covering memo for details.
CART 210 is the new course number for CART 255
We are adding two new course requirements (CART 310, 410) to establish a yearly critical inquiry sequence (CART 210,310,410). CART 351 is removed as requirement to allow more flexibility when navigating between the three new areas of specialization. The program is made less course-specific to make it easier to maintain.

Resource Implications:
None.

D2

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **DART-15** VERSION: 10

PROGRAM CHANGE: CART Minor: update

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

<div align="right">

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018
</div>

Faculty/School: Fine Arts
Department: Design and Computation Arts
Program: Minor in Computation Arts
Degree:
Calendar Section/Graduate Page Number: 81.90.2

Type of Change:

[ ] Editorial	[X] Requirements	[ ] Regulations	[ ] Program Deletion	[ ] New Program

Present Text (from 2017/2018) calendar	Proposed Text
24 Minor in Computation Arts ~~9~~ CART 211^3, 212^3, 253^3 ~~3~~ ~~CART 351^3~~ 6 ~~Chosen from CART 312^3, 345^3, 346^3, 347^3, 353^3, 355^3, 356^3, 357^3, 358^3, 360^3, 361^3, 362^3, 370^3, 398^3~~ 6 ~~CART 411^3, 412^3~~	**24 Minor in Computation Arts** 12 CART 211^3, 212^3, 253^3, 263^3 6 Chosen from 300-level CART courses 6 Chosen from 400-level CART courses

Rationale:
Reflecting changes made to Specialization and major programs. CART 351 is no longer required. CART 263 is added as required course for 300-level CART courses. CART 411 and CART 412 will now be cycled.

Resource Implications:
This whole curriculum revision is proposed within current credit allocation and represents only a restructuring of courses. Therefore no additional resources are necessary

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **DART-15** VERSION: 10

PROGRAM CHANGE: Game Minor: Course renumbering

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Design and Computation Arts
Program: Minor in Game Design
Degree:
Calendar Section/Graduate Page Number: 81.90.2

Type of Change:

[ ] Editorial   [X] Requirements   [ ] Regulations   [ ] Program Deletion   [ ] New Program

Present Text (from 2017/2018) calendar	Proposed Text
24 **Minor in Game Design** 3 CART 215^3 3 Chosen from CART 253^3; COMP 218^3, 248$^{3.5}$ 3 Chosen from CART 315^3, 353^3; COMP 376^4 3 Chosen from CART ~~255~~^{3}; DART 261^3; ENGL 255^3; FFAR 257^3 3 Chosen from CART 415^3, 416^3 3 CART* or COMP** elective 3 CART* elective 3 Fine Arts elective *Excluding CART 253 and 315* **Excluding COMP 218, 248 and 376*	**24** **Minor in Game Design** 3 CART 215^3 3 Chosen from CART 253^3; COMP 218^3, 248$^{3.5}$ 3 Chosen from CART 315^3, 353^3; COMP 376^4 3 Chosen from CART 210^3; DART 261^3; ENGL 255^3; FFAR 257^3 3 Chosen from CART 415^3, 416^3 3 CART* or COMP** elective 3 CART* elective 3 Fine Arts elective *Excluding CART 253 and 315* **Excluding COMP 218, 248 and 376*

Rationale:
Course has been renumbered

Resource Implications:
None.

D4

COURSE CHANGE: CART 215   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Design and Computation Arts
Program: Computation Arts programs, Minor in Game Design
Degree: BFA, Minor
Calendar Section/Graduate Page Number:81.90.2

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [X] Prerequisite
[ ] Course Description   [ ] Editorial   [ ] New Course
[ ] Course Deletion   [ ] Other - Specify:

Present Text (from 2017/2018) calendar	Proposed Text
CART 215 *Introduction to Game Design* (3 credits) This course is an introduction to the design of playful activities and games in particular. Students are introduced to terminology, conceptual frameworks, and critical approaches in order to develop a precise understanding of games at a formal and pragmatic level. Students acquire and develop tools to conceive, formalize, and communicate game design ideas. *NOTE: Students who have received credit for this topic under a CART 398 number may not take this course for credit.*	**CART 215** *Introduction to Game Design* (3 credits) Prerequisite: Enrolment in a Computation Arts program or the Minor in Game Design or written permission of the Department. This course is an introduction to the design of playful activities and games in particular. Students are introduced to terminology, conceptual frameworks, and critical approaches in order to develop a precise understanding of games at a formal and pragmatic level. Students acquire and develop tools to conceive, formalize, and communicate game design ideas. *NOTE: Students who have received credit for this topic under a CART 398 number may not take this course for credit.*
Rationale: This course should be available in priority for Computation Arts students. This prerequisite was overlooked in the course introduction.	
Resource Implications: None.	
Other Programs within which course is listed:	

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **DART-15** VERSION: 10

COURSE CHANGE: CART 253　　　　New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School:　　　　　　　　Fine Arts
Department:　　　　　　　　　Design and Computation Arts
Program:　　　　　　　　　　BFA Specialization in Computation Arts
Degree:　　　　　　　　　　BFA
Calendar Section/Graduate Page Number: 81.90.2

Type of Change:
[ ] Course Number　　　　　　　[ ] Course Title　　　　　　　　　　　[ ] Credit Value　　　　[ ] Prerequisite
[X] Course Description　　　　　[ ] Editorial　　　　　　　　　　　　[ ] New Course
[ ] Course Deletion　　　　　　　[X] Other - Specify: Deletion of note.

Present Text (from 2017/2018) calendar	Proposed Text
CART 253 *Creative Computation I* (3 credits) Prerequisite: Enrolment in the Specialization or Minor in Computation Arts; or written permission of the Department. ~~The fundamentals of computer programming are introduced through exercises and studio projects. Students are exposed to scripting and programming in order to understand how they may be used to support creative digital work.~~ ~~*NOTE: Students who have received credit for DFAR 253 or 353 may not take this course for credit.*~~	**CART 253** *Creative Computation I* (3 credits) Prerequisite: Enrolment in the Specialization or Minor in Computation Arts or written permission of the Department. <u>This course focuses on developing students' programming abilities, beginning with basic concepts and building toward approaches of increasing complexity. Students put these concepts and techniques into practice by creating their own expressive digital media projects, exploring areas such as interactivity, play, sound, and video.</u>

Rationale:
Rewrite to reflect that this course is now part of a two-course sequence (CART 253 and CART 263).

Resource Implications:
The proposed changes are to be made within the current credit base. It represents a reallocation of credits and does not require new credits to be implemented. (See attached chart)

Other Programs within which course is listed:
BFA Specialization in Computation Arts, Major in Computation Arts, Minor in Computation Arts, Minor in Game Design

COURSE CHANGE: CART 255   New Course Number: CART 210

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Design and Computation Arts
Program: BFA Specialization in Computation Arts
Degree: BFA
Calendar Section/Graduate Page Number: 81.90.2

Type of Change:

[X] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[ ] New Course	
[ ] Course Deletion	[X] Other - Specify: Addition of note		

Present Text (from 2017/2018) calendar	Proposed Text
CART 255 ***New Media Theory*** (3 credits) Prerequisite: Enrolment in a Computation Arts program or written permission of the Department. This course is a critical introduction to new media theory focusing on issues of interaction, inscription, representation, code, reproduction, spectacle, control, body and resistance. Students develop tools to undertake a critical analysis of media and technology and their social, political, economic, and cultural ramifications.	**CART 210** ***New Media Theory*** (3 credits) Prerequisite: Enrolment in a Computation Arts program or written permission of the Department. This course is a critical introduction to new media theory focusing on issues of interaction, inscription, representation, code, reproduction, spectacle, control, body and resistance. Students develop tools to undertake a critical analysis of media and technology and their social, political, economic, and cultural ramifications. *NOTE: Students who have received credit for CART 255 may not take this course for credit.*

Rationale: We're establishing a yearly course sequence for CART: 210-310-410. The renumbering makes it clearer.

Resource Implications: None.

Other Programs within which course is listed: BFA Major in Computation Arts Minor in Game Design

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **DART-15** VERSION: 10

COURSE CHANGE: CART 263   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Design and Computation Arts
Program: BFA Specialization in Computation Arts
Degree: BFA
Calendar Section/Graduate Page Number: 81.90.2

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20XX/20XX) calendar	**Proposed Text**
	CART 263 *Creative Computation II* (3 credits) Prerequisite: CART 253; or written permission of the Department. In this course, students build on developing proficiency in programming by engaging in larger-scale project work and learning to use more sophisticated data structures, algorithms, and code reuse. Emphasis is placed on developing ambitious and experimental applications that engage deeply with the underlying ideas of computation as a medium.

Rationale:
This is part of the effort to deepen the program's commitment to computational competences by requiring a two-term engagement with programming in the first year (CART 253, CART 263).

Resource Implications:
The proposed changes are to be made within the current credit base. They represent a reallocation of credits and do not require new credits to be implemented. (See attached chart)

Other Programs within which course is listed:

BFA Specialization in Computation Arts, Major in Computation Arts, Minor in Computation Arts

D8

COURSE CHANGE: CART 310   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Design and Computation Arts
Program: BFA Specialization in Computation Arts
Degree: BFA
Calendar Section/Graduate Page Number: 81.90.2

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20XX/20XX) calendar	**Proposed Text**
	CART 310 *Interaction Design Studio* (3 credits) Prerequisite: CART 210; 24 credits completed in a Computation Arts program or written permission of the Department. This course introduces the theories and practices of interaction design. Students learn about interaction design from the early history of computers and computation through to present-day best practice and experimental approaches still being developed. In the studio portion of the course, students apply the theory introduced by developing specific prototype works in multiple forms, including paper, video and digital prototypes.

Rationale:
This new course is part of the effort to establish a yearly common trunk in this program, with the CART 255 - CART 310 - CART 410 sequence.

Resource Implications:
The proposed changes are to be made within the current credit base. They represent a reallocation of credits and do not require new credits to be implemented. (See attached chart)

Other Programs within which course is listed:

BFA Specialization in Computation Arts, Major in Computation Arts, Minor in Computation Arts

COURSE CHANGE: CART 315   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Design and Computation Arts
Program: BFA Specialization in Computation Arts
Degree: BFA
Calendar Section/Graduate Page Number: 81.90.2

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[X] Prerequisite
[X] Course Description	[ ] Editorial	[ ] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 2017/2018) calendar	Proposed Text
CART 315 *Digital Game Prototyping* (3 credits) Prerequisite: CART ~~253~~ or COMP 218 or COMP 248; or written permission of the Department. Students study specialized game technology ~~and~~ create a series of digital game prototypes. ~~They~~ are introduced to higher level programming concepts pertaining to interactive applications. Efficient approaches to the design and development of complex interactive software, such as iterative development and rapid prototyping, are experienced. *NOTE: Students who have received credit for this topic under a CART 398 number or for COMP 376 may not take this course for credit.*	**CART 315** *Digital Game Prototyping* (3 credits) Prerequisite: CART 263 or COMP 218 or COMP 248; or written permission of the Department. Students study specialized game technology, create a series of digital game prototypes, and are introduced to higher level programming concepts pertaining to interactive applications. Efficient approaches to the design and development of complex interactive software, such as iterative development and rapid prototyping, are explored. *NOTE: Students who have received credit for this topic under a CART 398 number or for COMP 376 may not take this course for credit.*
Rationale: Changing prerequisites to reflect to first-year requirements in computation.	
Resource Implications: None.	
Other Programs within which course is listed: BFA Specialization in Computation Arts, Major in Computation Arts, Minor in Computation Arts, Minor in Game Design	

COURSE CHANGE: CART 351   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Design and Computation Arts
Program: Specialization and Major in Computation Arts
Degree: BFA
Calendar Section/Graduate Page Number: 81.90.2

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[X] Prerequisite
[X] Course Description	[ ] Editorial	[ ] New Course	
[ ] Course Deletion	[X] Other - Specify: note removed		

Present Text (from 2017/2018) calendar	Proposed Text
CART 351 *Networks and Navigation* (3 credits) Prerequisite: CART 211, 212, ~~253*~~; 24 credits completed in a Computation Arts program~~;~~ or written permission of the Department. In this ~~studio~~ course, students develop interactive projects that ~~take advantage of~~ networked data, redefine online communities, and experiment with new communication structures. The perceptual and aesthetic aspects of digital media are addressed in relation to the technical skill sets required for navigating and understanding the possibilities and limits of networked environments. *~~*Students in the Specialization in Computation Arts must complete CART 253.~~*	**CART 351** *Networks and Navigation* (3 credits) Prerequisite: CART 211, 212; CART 263 or COMP 248; 24 credits completed in a Computation Arts program or written permission of the Department. In this course, students develop interactive projects that use networked data, redefine online communities, and experiment with new communication structures. The perceptual and aesthetic aspects of digital media are addressed in relation to the technical skill sets required for navigating and understanding the possibilities and limits of networked environments.

Rationale:
CART 263 is the new programming prerequisite in CART programs. Computation Arts Major students take COMP 248 instead of CART 263. The note is redundant and is therefore removed.

Resource Implications:
None.

Other Programs within which course is listed:
BFA Specialization in Computation Arts, Major in Computation Arts, Minor in Computation Arts

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **DART-15** VERSION: 10

COURSE CHANGE: CART 353   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Design and Computation Arts
Program: BFA Specialization in Computation Arts
Degree: BFA
Calendar Section/Graduate Page Number: 81.90.2

Type of Change:

[ ] Course Number   [X] Course Title   [ ] Credit Value   [X] Prerequisite
[X] Course Description   [ ] Editorial   [ ] New Course
[ ] Course Deletion   [X] Other - Specify: note removed

Present Text (from 2017/2018) calendar	Proposed Text
CART 353 *Creative Computation II* (3 credits) Prerequisite: CART 253*; 24 credits completed in a Computation Arts program; or written permission of the Department. An investigation of paradigms for programming, with concentration on topics of interest to digital art and design. Through lectures, readings, and projects, students explore topics including artificial life, evolutionary computation, and real-time programming. *Students in the Specialization in Computation Arts must complete CART 253.*	**CART 353** *Creative Computation III* (3 credits) Prerequisite: CART 263; or written permission of the Department. In this course, students develop their programming skills via specific technologies and design perspectives, including but not limited to artificial life, evolutionary computation, procedural content generation, and playful design. The course focuses on students' own studio practice as artist-programmers and supports their continuing exploration of the medium.

Rationale:
Changes reflect the introduction of a second programming course (CART 263) between this one and CART 253.

Resource Implications:
None.

Other Programs within which course is listed:
BFA Specialization in Computation Arts, Major in Computation Arts, Minor in Computation Arts.

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **DART-15** VERSION: 10

COURSE CHANGE: CART 360   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

<div align="right">

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018
</div>

Faculty/School: Fine Arts
Department: Design and Computation Arts
Program: Computation Arts
Degree: BFA
Calendar Section/Graduate Page Number: 81.90.2

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [X] Prerequisite
[ ] Course Description   [ ] Editorial   [ ] New Course
[ ] Course Deletion   [X] Other - Specify: Change to note

Present Text (from 2017/2018) calendar	Proposed Text
CART 360　*Tangible Media and Physical Computing* (3 credits) Prerequisite: CART ~~253~~*; 24 credits completed in a Computation Arts program~~;~~ or written permission of the Department. This course explores the concepts of tangible media and physical computation as well as related concepts of ubiquitous computing, wearable computing, and interaction design. The focus is on conceptual development, prototyping, and implementation of tangible media and physical computing artifacts from the perspectives of technical proficiency, functionality, aesthetics, and personal/social meaning. *Students in the Specialization in Computation Arts must complete CART ~~253~~*	**CART 360**　*Tangible Media and Physical Computing* (3 credits) Prerequisite: CART 263* or COMP 248; 24 credits completed in a Computation Arts program or written permission of the Department. This course explores the concepts of tangible media and physical computation as well as related concepts of ubiquitous computing, wearable computing, and interaction design. The focus is on conceptual development, prototyping, and implementation of tangible media and physical computing artifacts from the perspectives of technical proficiency, functionality, aesthetics, and personal/social meaning. *Students in the Specialization in Computation Arts must complete CART 263.*

Rationale:
Computation Arts major students take COMP 248 instead of CART 263. Also, this course's prerequisite is now the new required CART 263.

Resource Implications:
None.

Other Programs within which course is listed:
BFA Specialization in Computation Arts, Major in Computation Arts, Minor in Computation Arts, Minor in Game Design

<div align="right">

*D*13
</div>

COURSE CHANGE: CART 410   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Design and Computation Arts
Program: BFA Specialization in Computation Arts
Degree: BFA
Calendar Section/Graduate Page Number: 81.90.2

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20XX/20XX) calendar	Proposed Text
	CART 410 ***Research-Creation in the Computation Arts*** (3 credits) Prerequisite: CART 210, 310; or written permission of the Department. This course consolidates and contextualizes students' existing understanding of their own practice by framing it in terms of research-creation. Related theoretical and methodological frameworks will be introduced and discussed in order to give students the language and conceptual insight to think, write and speak convincingly about their own and others' work.

Rationale:
This is part of the program's new yearly common trunk critical thinking sequence that includes CART 255 - CART 310 - CART 410.
This course will be tested as a special topics in the year 2017-2018.

Resource Implications:
The proposed changes are to be made within the current credit base. They represent a reallocation of credits and do not require new credits to be implemented. (See attached chart.)

Other Programs within which course is listed:

BFA Specialization in Computation Arts, Major in Computation Arts

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **DART-15** VERSION: 10

COURSE CHANGE: CART 411   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

<div align="right">

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

</div>

Faculty/School: Fine Arts
Department: Design and Computation Arts
Program: Computation Arts
Degree: BFA
Calendar Section/Graduate Page Number:81.90.2

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[X] Prerequisite
[X] Course Description	[ ] Editorial	[ ] New Course	
[ ] Course Deletion	[X] Other - Specify: Deletion of note.		

Present Text (from 2017/2018) calendar	Proposed Text
CART 411 *Project Studio I* (3 credits) Prerequisite: ~~CART 253*; CART 351;~~ 48 credits completed in a Computation Arts program~~;~~ or written permission of the Department. In this ~~studio and theory~~ course, students integrate skills with objects, narratives, and environments. They refine both critical and practical management skills in team-based projects. ~~NOTE: Students who have received credit for CART 451 may not take this course for credit.~~ ~~*Students in the Specialization in Computation Arts must complete CART 253.~~	**CART 411** *Project Studio I* (3 credits) Prerequisite: 48 credits completed in a Computation Arts program or written permission of the Department. In this course, students integrate skills with objects, narratives, and environments. They refine both critical and practical management skills in team-based projects.
Rationale: -CART 253 is unavoidable to get 48 CART credits, and this requirement was a problem for the CART Major students who take COMP 248 instead. -CART 451 has not been on the books for years, the reference can be removed.	
Resource Implications: None.	
Other Programs within which course is listed: BFA Specialization in Computation Arts, Major in Computation Arts, Minor in Computation Arts	

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **DART-15** VERSION: 10

COURSE CHANGE: CART 415   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Design and Computation Arts
Program: BFA Specialization in Computation Arts
Degree: BFA
Calendar Section/Graduate Page Number: 81.90.2

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[X] Prerequisite
[X] Course Description	[ ] Editorial	[ ] New Course	
[ ] Course Deletion	[X] Other - Specify: Deletion of note.		

Present Text (from 2017/2018) calendar	**Proposed Text**
CART 415 *Game Studio I* (3 credits) Prerequisite: ~~CART 215;~~ CART 315 or COMP 376; or written permission of the Department. ~~This studio course considers how to construct compelling playable digital and non-digital media. A theoretical and critical understanding of play and games is established through the interaction of lectures, discussion, game playing, and game making. A wide range of game design topics are studied and engaged, including systems, player motivation, interfaces, progression, narrative, and balance. Students go through short cycles of game prototyping to better understand the relationships between mechanics design, emerging play dynamics, and the resulting aesthetic experience. Focus is put on the pursuit of innovative and expressive game concepts.~~ ~~*NOTE: Students who have received credit for this topic under a CART 498 number may not take this course for credit.*~~	**CART 415** *Game Studio I* (3 credits) Prerequisite: CART 315 <u>or 353</u> or COMP 376; or written permission of the Department. <u>This course introduces students to experimental game design, especially through the creation of their own unconventional and expressive digital games. A theoretical and critical understanding of play and games is established through lectures, discussion, game playing, game making and critiques. Students make multiple prototype games in order to better understand relationships between design, technology and the resulting player experience.</u>

Rationale: -Relaxes requirements to ease the flow of students through the program. -Description rewrite to reflect new course position in game design sequence. -Removed now irrelevant note.

Resource Implications: None.

Other Programs within which course is listed: Minor in Game Design

COURSE CHANGE: CART 416   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Design and Computation Arts
Program: BFA Specialization in Computation Arts
Degree: BFA
Calendar Section/Graduate Page Number: 81.90.2

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[X] Prerequisite
[X] Course Description	[ ] Editorial	[ ] New Course	
[ ] Course Deletion	[X] Other - Specify: Deletion of note		

Present Text (from 2017/2018) calendar	Proposed Text
CART 416 *Game Studio II* (3 credits) Prerequisite: ~~CART 215;~~ CART 315 or COMP 376; or written permission of the Department. ~~This studio course aims at exploring more advanced topics while engaging in larger scale, team-based, iterative game development projects that support the development of portfolio material. Specific attention is given to polish, presentation, and depth. In parallel, seminars are organized to pursue student engagement with fundamental game design questions through analyses of specific game objects.~~ ~~*NOTE: Students who have received credit for this topic under a CART 498 number may not take this course for credit*~~	**CART 416** *Game Studio II* (3 credits) Prerequisite: CART 315 <u>or 353</u> or COMP 376; or written permission of the Department. <u>In this studio course, students engage in larger-scale, team-based, iterative game development projects. Specific attention is given to the design of games that have intended purposes alongside entertainment – whether these be expressive, critical, persuasive, or educational in nature. Working in teams, students move from developing a concept around a rhetorical/experiential intention, to designing and developing a digital game prototype, and finally to examining play outcomes. Practical work is in dialogue with theory drawn from game design, game studies and interaction design.</u>

Rationale: -Relaxes requirements to ease the flow of students through the program. -Description rewrite to reflect position in game design sequence. -Removed now irrelevant note.
Resource Implications: None.
Other Programs within which course is listed: Minor in Game Design

*D*17

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **DART-15** VERSION: 10

COURSE CHANGE: CART 433   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Design and Computation Arts
Program: BFA Specialization in Computation Arts
Degree: BFA
Calendar Section/Graduate Page Number: 81.90.2

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [ ] Prerequisite
[ ] Course Description   [ ] Editorial   [X] New Course
[ ] Course Deletion   [ ] Other - Specify:

Present Text (from 20XX/20XX) calendar	Proposed Text
	CART 433 (also listed as DART 455) *Information Design* (3 credits) Prerequisite: 48 credits in Computation Arts or written permission of the Department. This course focuses on rhetoric, visualization of information, instructions and complex text-based content. Issues of communication, simplification and clarification of content, and information architecture are addressed through diagrams, maps and visualization of statistics. *NOTE: Students who have received credit for DART 455 or for this topic under a DART or CART 498 number may not take this course for credit.*
Rationale: Creation of a new course number, name and description from the CART 498 Special Topics (cross-listed with Design). This course has been consistently filled since 2014-15 and is now an integral part of our program. The Design program is also creating this permanent course as DART 455. Enrolment for this special topic in the past three years was: 24/22 (2014), 23/22 (2015) and 23/22 (2016).	
Resource Implications: None.	
Other Programs within which course is listed: BFA Major in Design under the cross-listed course number DART 455 Information Design	

*D*18

COURSE CHANGE: CART 451 New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Design and Computation Arts
Program: BFA Specialization in Computation Arts
Degree: BFA
Calendar Section/Graduate Page Number: 81.90.2

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20XX/20XX) calendar	Proposed Text
	CART 451 _Networked Media Studio_ (3 credits) Prerequisite: CART 351; 48 credits completed in a Computation Arts program or written permission of the Department. This course introduces advanced topics in networked media, exploring the potential of connected technologies in multiple contexts, from their role in present-day life to potential future scenarios. Special attention is given to the design rhetorics and values commonly embedded in the web and internet-enabled devices and how students can work to subvert or repurpose these conventional approaches to design.

Rationale:
This is part of the effort to offer three deeper streams of specializations and will constitute a capstone studio for the "networked media" stream. These specialized 400-level studio courses will replace the more generic CART 411 and CART 412.

Resource Implications:
The proposed changes are to be made within the current credit base. They represent a reallocation of credits and do not require new credits to be implemented. (See attached chart)

Other Programs within which course is listed:

BFA Specialization in Computation Arts, Major in Computation Arts, Minor in Computation Arts,

*D*19

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **DART-15** VERSION: 10

COURSE CHANGE: CART 461   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Design and Computation Arts
Program: BFA Specialization in Computation Arts
Degree: BFA
Calendar Section/Graduate Page Number:81.90.2

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [ ] Prerequisite
[ ] Course Description   [ ] Editorial   [X] New Course
[ ] Course Deletion   [ ] Other - Specify:

Present Text (from 20XX/20XX) calendar	Proposed Text
	CART 461 *Tangible Media Studio* (3 credits) Prerequisite: CART 360; 48 credits completed in a Computation Arts program or written permission of the Department. This studio course introduces advanced topics in tangible media and the related aesthetic and interaction design challenges and opportunities. Students work together on experimental projects that push the boundaries of physical interfaces and the expressivity of installation-based digital work.

Rationale:
This is part of the effort to offer three streams of deeper specialization in the program; it is the capstone to the "Tangible media" stream.
These specialized 400-level studio courses will replace the more generic CART 411.

Resource Implications:
The proposed changes are to be made within the current credit base. They represent a reallocation of credits and do not require new credits to be implemented. (See attached chart.)

Other Programs within which course is listed:

BFA Specialization in Computation Arts, Major in Computation Arts, Minor in Computation Arts.

Annex A - Credit distribution

Credit Base   90
Current offer   90

Areas

| Tangible media - Interactive objects and installations |
| Playful media - Games |
| Networked media : Web and mobile applications |
| Common trunk |

200-level: Foundation	C*	300-level: Technical expertise	C*	400-level: Studio	C*
Fall					
CART211-Creative Computing and Network Culture	6	CART351-Networks and Navigation	3	CART415-Game Studio I	3
CART214-Visual Form and Communication	6	CART360-Tangible Media….	3	CART433-Information Design	3
CART253-Creative Computation I	6	CART361-3D Digital Production I	6	CART451-Networked Media Studio	3
CART215-Introduction to Game Design	3	CART345-Digital Texts and Typography	3	CART461-Tangible Media Studio	3
				CART410-Research-Creation in CART	3
Winter					
CART212-Digital Media Studio I	6	CART315-Game Prototyping	3	CART416-Game Studio II	3
CART210-New Media Theory	3	CART362-3D Digital Production II	3	CART444-Portfolio Studio	3
CART263-Creative Computation II	6	CART346-Digital Sound I…	3	CART412-Project Studio II	3
		CART310-Interaction Design Studio	6		
	36		30		24

* Total number of credits needed (6 means 2 sections)

FACULTY OF FINE ARTS

Internal Memorandum

To: Dr. Catherine Bolton, Vice-Provost, Teaching and Learning; Chair, Academic Programs
Committee

From: Dr. Rebecca Duclos, Dean, Faculty of Fine Arts   *Rebecca Duclos*

cc: Ms. Olivia Ward, University Curriculum Administrator, Office of the Provost
Dr. Mark Sussman, Associate Dean, Academic Affairs, Faculty of Fine Arts

Date: March 20, 2017

Re: Curriculum Dossier for the Department of Design and Computation Arts, DART-16

As Dean of the Faculty of Fine Arts, I fully support the curriculum changes proposed in DART-16.
The dossier was reviewed and unanimously approved by the Fine Arts Faculty Council at its
meeting on March 17, 2017.

There are no resource implications.

Rebecca Duclos
Dean, Faculty of Fine Arts
Rebecca.Duclos@concordia.ca
848-2424 ext. 4602

Internal Memorandum

To: Rebecca Duclos, Dean, Faculty of Fine Arts

From: Mark Sussman, Associate Dean, Academic Affairs

Date: March 13, 2017

Re: Curriculum dossier, Department of Design and Computation Arts, DART-16

The Faculty of Fine Arts Curriculum Committee has reviewed and unanimously approved the DART-16 curriculum dossier from the Department of Design and Computation Arts. We hereby submit this dossier for review at Faculty Council on March 17, 2017.

The curriculum change proposes to reduce the required credits in the Major in Design to 66 credits from 72 as well as revises its requirements and makes several special topics courses permanent.

There are no resource implications.

With thanks for your consideration.

Mark Sussman, PhD

Associate Dean, Academic Affairs

Faculty of Fine Arts

mark.sussman@concordia.ca

INTERNAL MEMORANDUM

TO: Mark Sussman, Associate Dean
                Faculty of Fine Arts

CC: Erica Howse, Academic and Student Affairs Facilitator

FROM: pk langshaw, Chair
                Rhona Richman Kenneally, Head Writer - Curriculum Committee
                Department of Design and Computation Arts

DATE: February 22, 2017

SUBJECT: Curriculum Changes for the Major in Design (DART #16)

Please accept the following curriculum changes from the Department of Design and Computation Arts with regards to the Major in Design program. These changes were approved at Department Council on October 21st, 2016.

The changes are a direct outcome of the recent Departmental Appraisal process as well as ongoing dialogue with students and faculty.

<u>These changes will have no additional resource implications.</u>

The department proposes the following changes to the BFA Major in Design.

(1) To reduce the Major in Design from 72 to 66 credits, to bring it closer to the number of required credits of other majors in Fine Arts. This is achieved by dropping the required number of FOFA electives from 18 to nine credits, and maintaining the number of "free elective" course credits from six to 12. This is advantageous for students (especially from Quebec, i.e. those in the 90-credit program) who might wish to add a minor to their studies, and also to Concordia exchange students who often utilize credits from the schools they visit as "free" electives. Relevant minors that would be of interest to our students include Game Design (24 credits); Environmental Geography (24 credits); Interdisciplinary Studies in Sexuality (27 credits); Sustainability Studies (30 credits) among others.

(2) To raise the required number of 400-level elective credits that are part of the "BFA Degree Requirements" (see Appendix 1) from 12 to 15. This reinforcement of the basic structure of our program is in direct response to our recent Department Appraisal process, which indicated that some students believed the program to be

too diffuse—not focused enough—to enable them to feel comfortable about their design expertise. Fifteen required credits for design studios at the 400-level that are embedded in the program, in addition to DART 491, will ensure that students gain the necessary instruction and confidence as they focus their energies toward the particular stream(s) of design in which they will engage professionally.

As a means to add clarity to the major for students, course advising and selection—including 400-level electives—will be supported by ongoing, personalized engagement with students by department administrators, the Chair, and the Undergraduate Program Director, beginning in a student's first year. This will reinforce the incentive for students to consider the trajectory of their program in a more deliberate way and give them a clearer sense of what outcomes they can expect from the major.

(3) Correction to the prerequisites of DART 491. This core course is meant to bring together knowledge and expertise from all other required and elective courses and should be taken in a student's final year in the Major in Design program.

(4) To introduce a new required course, DART 493, Post-Graduation Strategies in Design. This advanced-level lecture course, unprecedented in our BFA Design program, will enable students to explore future career paths by focusing on two threads of post-graduation outcomes. One addresses professional practice and is especially relevant for students who plan to be self-employed: it will introduce business models and other for-profit or non-profit engagement in line with our mandate of sustainable design, as well as covering such crucial matters as intellectual property and funding mechanisms. The second will be of especial interest to students planning to pursue graduate studies. It will cover such topics as strategies for effective communication of project proposals, and grant writing. Virtually all of the skills taught in either thread will be useful across the wide spectrum of career activity.

(5) To embed four Special Topics courses into our curriculum as per Table 2 below. They are DART 349 Introduction to Web Design; DART 440 Un.bound in Perfect Print; DART 455 (cross-listed with CART 433) Information Design; and DART 456 Inter.Net.Works. These courses have run successfully for the past two or three years near, at, or over capacity, and have become an integral part of our program.

(6) The department would like one of the courses mentioned in (5) above, DART 349 Introduction to Web Design, to serve as a 300-level prerequisite for 400-level courses in the area of "networked societies," namely DART 449 The Language of the Web, DART 450 Web Intervention, and DART 456 Inter.Net.Works. This will introduce students to key issues and practices of web design at an earlier stage, so that the 400-level courses in this area can engage in more complex and specialized themes.

Table 1: Proposed Changes to the BFA in Design curriculum

BFA DEGREE REQUIREMENTS (90, 108 and 120 credit programs)		BFA DEGREE REQUIREMENTS (90, 108 and 120 credit programs)	
MAJOR IN DESIGN (72 CRS)		**MAJOR IN DESIGN (66 CRS)**	
3 CRS	DART 261	3 CRS	DART 261
3 CRS	DART 262 or 263	3 CRS	DART 262 or 263
3 CRS	DART 221	12 CRS	DART 221, 280, 291, 292
3 CRS	DART 280	6 CRS	DART 391 and DART 392
6 CRS	DART 291 and DART 292	3 CRS	DART 349 or 380
6 CRS	DART 391 and DART 392	3 CRS	chosen from DART 300-level electives
3 CRS	DART 380 or 381	3 CRS	DART 491
3 CRS	chosen from DART 331, 332, 335, 339, 398	3 CRS	DART 492 or DART 493
6 CRS	DART 491 and DART 492	15 CRS	chosen from DART 400-level electives
12 CRS	chosen from DART 400-level electives		
6 CRS	chosen from Art History or Art Theory Electives	6 CRS	chosen from ARTH; ARTT; or other Fine Arts theory-based or history-based courses
18 CRS	chosen from Computation Arts or any Fine Arts Electives	9 CRS	chosen from any Fine Arts electives (including Computation Arts)

Table 2: Proposed transition of special topics courses into permanent curriculum

course title / proposed course number		original course number	years offered	enrolled/capacity
Introduction to Web Design DART 349		DART 398G/4	2014	24/22
"		DART 398G/1	2015-16	25/22
"		DART 398G/4	"	21/22
"		DART 398/4	2016-17	22/22
Un.bound in Perfect Print DART 440		DART 498H/2/A	2014-15	18/22
"		"	2015-16	22/22
"		"	2016-17	20/22
Information Design DART 455 (cross-listed with CART 433)		CART 498K/2 DART 498K/2	2014-15	24/22
"		CART 498/2 DART 498/2	2015-16	23/22
"		CART 498/2 DART 498/2	2016-17	23/22
Inter.Net.Works DART 456		DART 498C/4	2015-16	23/22
"		"	2016-17	22/22

Regards,

Pk langshaw
Chair

Rhona Richman Kenneally
Head Writer – Curriculum Committee

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **DART-16** VERSION: 5

PROGRAM CHANGE: Changes to the Design - Major

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Design and Computation Arts
Program: Major in Design
Degree: BFA
Calendar Section/Graduate Page Number: 81.90.1

Type of Change:

[ ] Editorial   [X] Requirements   [ ] Regulations   [ ] Program Deletion   [ ] New Program

Present Text (from 2017/2018) calendar	Proposed Text
Program *Students are responsible for fulfilling their particular degree requirements; hence, the following sequence must be read in conjunction with §81.20.* *The superscript indicates credit value.* ~~72~~ **BFA Major in Design** 3 DART 261^3 3 DART 262^3 or 263^3 ~~6~~ DART 221^3, 280^3 ~~6 DART 291^3, 292^3~~ 6 DART 391^3, 392^3 3 DART 380^3 or ~~381^3~~ 3 Chosen from DART ~~331^3, 332^3, 335^3, 339^3, 398^3~~ ~~6~~ DART 491^3, ~~492^3~~ ~~12~~ Chosen from DART ~~441^3, 442^3, 443^3, 444^3, 446^3, 447^3, 448^3, 449^3, 450^3, 453^3, 461^3, 462^3, 463^3, 471^3, 472^3, 498^3~~ 6 Chosen from ~~Art History or Art Theory electives~~ ~~18~~ ~~Computation Arts or other~~ Fine Arts electives	**Program** *Students are responsible for fulfilling their particular degree requirements; hence, the following sequence must be read in conjunction with §81.20.* *The superscript indicates credit value.* **66** **BFA Major in Design** 3 DART 261^3 3 DART 262^3 or 263^3 12 DART 221^3, 280^3, 291^3, 292^3 6 DART 391^3, 392^3 3 DART 349^3 or 380^3 3 Chosen from DART 300-level electives 3 DART 491^3 3 DART 492^3 or 493^3 15 Chosen from DART 400-level electives 6 Chosen from ARTH; ARTT; or other Fine Arts history- or theory-based courses 9 Chosen from any Fine Arts electives (including Computation Arts)

Rationale:
- Reduce the Design Major from 72 to 66 credits to bring the program closer to other majors in the Faculty of Fine Arts.
- Increase the required number of 400-level DART electives from 12 to 15 credits to allow more concentration in one or more design areas.

Resource Implications:
None

D1

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **DART-16** VERSION: 5

COURSE CHANGE: DART 349   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

<div align="right">

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

</div>

Faculty/School: Fine Arts
Department: Design and Computation Arts
Program: Major in Design
Degree: BFA
Calendar Section/Graduate Page Number:81.90.1

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20XX/20XX) calendar	**Proposed Text**
	DART 349 *Introduction to Web Design* (3 credits) Prerequisite: 24 credits in the Major in Design or written permission of the Department. This studio course introduces students to such aspects of web design as graphic user interface; navigation and information hierarchies; the differences between screen and print; and user experience; and explores the challenges facing designers working in an online environment. Students create websites for multiple platforms and mobile devices, as well as experiment with innovative ways of organizing information. *NOTE: Students who have received credit for this topic under a DART 398 number may not take this course for credit.*

Rationale:
Creation of a new course number, name and description from the DART 398 AA Special Topics. This course has been successfully taught since 2014-15 and is now an integral part of our program. This course will be a prerequisite for DART 449, 450 and 456.

Year Offered	Enrolled/Capacity
2014-2015	24/22
2015-2016	25/22
2016-2017	22/22

Resource Implications:
This course will be run within the current credit envelope and in rotation with our other courses.

Other Programs within which course is listed:

None

COURSE CHANGE: DART 440   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School:	Fine Arts
Department:	Design and Computation Arts
Program:	Major in Design
Degree:	BFA
Calendar Section/Graduate Page Number:	81.90.1

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20XX/20XX) calendar	**Proposed Text**
	DART 440 Un.bound in Perfect Print (3 credits) Prerequisite: 48 credits in the Major in Design or written permission of the Department. This studio course focuses on producing a series of self-directed conceptual or thematic book works. Projects are informed by studies of the history, craft and cultural significance of limited edition publications, unbound/bound bookworks, *livres-objets* and zines. *NOTE: Students who have received credit for this topic under a DART 498 number may not take this course for credit.*

Rationale:
Creation of a new course number, name and description from the DART 498 Special Topics course named Book Design. This course has been successfully taught since 2014-15 and is now an integral part of our program.

Year Offered	Enrolled/Capacity
2014-2015	18/22
2015-2016	22/22
2016-2017	20/22

Resource Implications:
None

Other Programs within which course is listed:

None

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **DART-16** VERSION: 5

COURSE CHANGE: DART 449   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

<div align="right">

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018
</div>

Faculty/School: Fine Arts
Department: Design and Computation Arts
Program: Major in Design
Degree: BFA
Calendar Section/Graduate Page Number:81.90.1

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[X] Prerequisite
[ ] Course Description	[ ] Editorial	[ ] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 2017/2018) calendar	**Proposed Text**
DART 449 *The Language of the Web* (3 credits) Prerequisite: ~~DART 491, 492 previously or concurrently;~~ 48 credits in the Major in Design~~;~~ or written permission of the Department. In this studio course, students develop online applications and innovative methods for organizing and disseminating information. Issues of interactivity, navigation, and open-source media are emphasized. *NOTE: Students who have received credit for DART 410 or 411 may not take this course for credit.*	**DART 449** *The Language of the Web* (3 credits) Prerequisite: DART 349; 48 credits in the Major in Design or written permission of the Department. In this studio course, students develop online applications and innovative methods for organizing and disseminating information. Issues of interactivity, navigation, and open-source media are emphasized. *NOTE: Students who have received credit for DART 410 or 411 may not take this course for credit.*

Rationale: The 300-level Introduction to Web Design prerequisite will give students a sense of progression in this area, and enable students' deeper engagement with more complex issues and methods undertaken in DART 449.

Resource Implications: None

Other Programs within which course is listed: None

COURSE CHANGE: DART 450   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Design and Computation Arts
Program: Major in Design
Degree: BFA
Calendar Section/Graduate Page Number: 81.90.1

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[X] Prerequisite
[ ] Course Description	[ ] Editorial	[ ] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 2017/2018) calendar	**Proposed Text**
DART 450 *Web Intervention* (3 credits) Prerequisite: ~~DART 491, 492 previously or concurrently;~~ 48 credits in the Major in Design~~;~~ or written permission of the Department. In this studio course, students create socially engaged online interventions. Projects are informed by open-source culture, social media, and the effects of technological democratization. *NOTE: Students who have received credit for DART 410 or 411 may not take this course for credit.*	**DART 450** *Web Intervention* (3 credits) Prerequisite: DART 349; 48 credits in the Major in Design or written permission of the Department. In this studio course, students create socially engaged online interventions. Projects are informed by open-source culture, social media, and the effects of technological democratization. *NOTE: Students who have received credit for DART 410 or 411 may not take this course for credit.*

Rationale: The 300-level Introduction to Web Design prerequisite will give students a sense of progression in this area, and enable students' deeper engagement with more complex issues and methods undertaken in DART 450.

Resource Implications: None

Other Programs within which course is listed: None

COURSE CHANGE: DART 455   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Design and Computation Arts
Program: Major in Design
Degree: BFA
Calendar Section/Graduate Page Number: 81.90.1

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20XX/20XX) calendar	Proposed Text
	DART 455 (also listed as CART 433) ***Information Design*** (3 credits) Prerequisite: 48 credits in the Major in Design or written permission of the Department. This studio course focuses on rhetoric, visualization of information, instructions and complex text-based content. Issues of communication, simplification and clarification of content, and information architecture are addressed through diagrams, maps, and visualization of statistics. *NOTE: Students who have received credit for CART 433 or for this topic under a CART 498 or DART 498 number may not take this course for credit.*

Rationale:
Creation of a new course number, name and description from the DART 498 Special Topics. This course has been successfully taught since 2014-15 and is now an integral part of our program. Year Offered   Enrolled/Capacity 2014-2015   24/22 2015-2016   23/22 2016-2017   23/22

Resource Implications:
This course will run within the current credit envelope and in rotation with our other courses.

Other Programs within which course is listed:
BFA Major in Computation Arts and Specialization in Computation Arts under the cross-listed course number CART 433 Information Design.

COURSE CHANGE: DART 456   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Design and Computation Arts
Program: Major in Design
Degree: BFA
Calendar Section/Graduate Page Number: 81.90.1

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20XX/20XX) calendar	**Proposed Text**
	DART 456 *Inter.Net.Works* (3 credits) Prerequisite: DART 349; 48 credits in the Major in Design or written permission of the Department. In this studio course, students study how audiovisual information is received, perceived and utilitized, with a focus on online identity through networked strategies. Modular and flexible frameworks are implemented so that communications/portfolios are sustainable, diverse and dynamic documents, which can be expanded, revised and abbreviated for a multi-sensory experience via computers, mobile devices or as printable documents. *NOTE: Students who have received credit for DART 444 or for this topic under a DART 498 number may not take this course for credit.*

Rationale:
Creation of a new course number, name and description from the DART 498 Special Topics. This course has been successfully taught since 2015-16 and is now an integral part of our program. Year Offered   Enrolled/Capacity 2015-2016   23/22 2016-2017   22/22

Resource Implications:
This course will run within the current credit envelope and in rotation with our other courses.

Other Programs within which course is listed:
None

COURSE CHANGE: DART 491   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Design and Computation Arts
Program: Design
Degree: BFA Design Major
Calendar Section/Graduate Page Number:81.90.1

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [X] Prerequisite
[ ] Course Description   [ ] Editorial   [ ] New Course
[ ] Course Deletion   [X] Other - Specify: A note has been added (see *) for
                           new text

Present Text (from 2017/2018) calendar	Proposed Text
DART 491 *Discursive Design Research I* (3 credits) Prerequisite: ~~DART 391, 392; 48 credits~~ in the Major in Design~~;~~ or written permission of the Department. This core theoretical course combines lectures and discussions, emphasizing the contextual and societal implications of the design process from conception to production. Multidisciplinary approaches to design research and methodology allow students to advance the discourse of their own emerging design ethic and aesthetic. *NOTE: Students who have received credit for DART 400 or 490 may not take this course for credit.*	**DART 491** *Discursive Design Research I* (3 credits) Prerequisite: <u>Final-year* standing</u> in the Major in Design or written permission of the Department. This core theoretical course combines lectures and discussions, emphasizing the contextual and societal implications of the design process from conception to production. Multidisciplinary approaches to design research and methodology allow students to advance the discourse of their own emerging design ethic and aesthetic. *<u>*Fewer that 33 credits remaining in degree program.</u>* *NOTE: Students who have received credit for DART 400 or 490 may not take this course for credit.*

Rationale:
Because this core course is meant to bring together knowledge and expertise from all other required and elective courses, it should be taken in a student's final year of program.

Resource Implications:
None

Other Programs within which course is listed:
None

COURSE CHANGE: DART 493   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Design and Computation Arts
Program: Major in Design
Degree: BFA
Calendar Section/Graduate Page Number:81.90.1

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20XX/20XX) calendar	Proposed Text
	DART 493 *Post-Graduation Strategies in Design* (3 credits) Prerequisite: DART 491 previously or concurrently; 48 credits in the Major in Design or written permission of the Department. In this seminar course, students have the opportunity to explore subject matter related to both professional practice and graduate studies. Topics related to the former include eco-focused business or sustainable business models, eco-conscious design practice, time-planning strategies, intellectual property (copyrights, patents), funding models and business start-ups. Topics related to potential graduate studies include grant writing, selection of graduate programs, and research project proposals.

Rationale:
This advanced-level lecture course will empower students to think more strategically about career choices after completion of their BFA Design degree.

Resource Implications:
This course will run within the current credit envelope and with our other courses.

Other Programs within which course is listed:
None

FACULTY OF FINE ARTS

INTERNAL MEMORANDUM

TO: Dr. Catherine Bolton, Vice-Provost, Teaching and Learning; Chair, Academic Programs Committee

FROM: Dr. Rebecca Duclos, Dean, Faculty of Fine Arts

CC: Ms. Olivia Ward, University Curriculum Administrator, Office of the Provost
Dr. Mark Sussman, Associate Dean, Academic Affairs, Faculty of Fine Arts

DATE: April 21, 2017

RE: Curriculum Dossier for the Department of Music, MUSI-16

As Dean of the Faculty of Fine Arts, I fully support the curriculum changes proposed in MUSI-16. The dossier was reviewed and unanimously approved by the Fine Arts Faculty Council at its meeting on April 13, 2017.

There are no resource implications.

Rebecca Duclos
Dean, Faculty of Fine Arts
Rebecca.Duclos@concordia.ca
848-2424 ext. 4602

FACULTY OF FINE ARTS

Internal Memorandum

To:	Rebecca Duclos, Dean, Faculty of Fine Arts
From:	Mark Sussman, Associate Dean, Academic Affairs
Date:	March 30, 2017
Re:	Curriculum dossier, Department of Music, MUSI-16

The Faculty of Fine Arts Curriculum Committee has reviewed and unanimously approved the MUSI-16 curriculum dossier from the Department of Music. We hereby submit this dossier for review at Faculty Council on April 14, 2017.

This dossier proposes a number of minor curricular changes. The department will now provide unique course codes for Jazz Ensembles; include the Jazz Choir as fulfilling the choir requirement; add course codes for Supervised Internships; and clarify course prerequisites in the Major in Music

There are no resource implications.

With thanks for your consideration.

Mark Sussman, PhD

Associate Dean, Academic Affairs

Faculty of Fine Arts

mark.sussman@concordia.ca

Internal Memorandum

To: Faculty Curriculum Committee

From: Mark Corwin, Chair, Department of Music

Date: March 20, 2017

Subject: **Minor Curriculum Proposals**

The curriculum proposal below was approved by the Music Department Council and the Music Department Curriculum Committee on November 28, 2016.

The Department of Music is making a number of minor curricular changes.
1) Providing unique course codes for its Jazz Ensembles and 2 Choirs,
2) Including the Jazz Choir as fulfilling the choir requirement,
3) Adding course codes for Supervised Internships,
4) Clarifying course prerequisites in the Major in Music.

None of these changes or additions have any resource implications.

1) Summary – Unique course codes – Jazz Ensembles

The renumbering of the Jazz Ensembles into unique course numbers.

Central to the study of jazz is the development of ensemble performance skills. Jazz students require an environment of collaborative engagement with their colleagues while studying the standard repertoire and styles.

The existing course code JPER 221 (and its repeat numbers 321 and 421) is currently divided by section numbers for the current three jazz ensembles. One generic course description is used for three very different ensembles.

It is proposed to provide sequential numbering for each unique ensemble allowing greater clarity in ensemble selection, while making it clear in which ensemble the student is enrolled, and providing unique ensemble identification in curricular documents and transcripts.

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Old number/section	New number	Ensemble name
JPER 221 (section A)	JPER 223	Big Band I
JPER 221 (section B)	JPER 224	Eclectic Ensemble I
JPER 221 (section C)	JPER 225	Jazz Choir I
JPER 321 (section A)	JPER 323	Big Band II
JPER 321 (section B)	JPER 324	Eclectic Ensemble II
JPER 321 (section C)	JPER 325	Jazz Choir II
JPER 421 (section A)	JPER 423	Big Band III
JPER 421 (section B)	JPER 424	Eclectic Ensemble III
JPER 421 (section C)	JPER 425	Jazz Choir III

The current generic JPER 221, 321 and 421 course codes will be discontinued as they are no longer needed.

The JPER 422 Jazz Ensemble IV will be discontinued. Students are encouraged to take a variety of the ensemble courses and not to focus on just one to the extent of needing a fourth year.

2) **Summary – Degree requirement changes – Major in Music, Specialization in Jazz Studies, Specialization in Composition, Specialization in Music Performance.**

This change makes it possible for a music student to take the Jazz Choir as an acceptable choir requirement in the Major in Music, and the Specializations in Jazz Studies, Music Composition and Music Performance.

Taking a choir course in a traditional music program has always been either a requirement or a prominently suggested ensemble elective. Increasingly, students do cross-genre work, i.e. jazz students do University Choir (MPER 231) and music students do Jazz Choir. The Jazz Choir is therefore being formally adopted as a viable option for selection in all programs where choir is required or listed. This affects all Majors and Specializations in music with the exception of the Major and Minor in Electroacoustic Studies.

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3) Summary – Course addition – Supervised Internship courses

Supervised Internship courses are found in many departments in the Faculty of Fine Arts. They provide formal recognition of work for legitimate external organizations in the student's area of study. They also provide upper-level students with real-world experiences and deeper practical learning opportunities through work experience in a professional environment, while being supervised by a faculty member and a recognized professional in the field.

These activities include, but are not limited to, working in the audio industry, with art organizations or on multimedia productions, for film and video, art venues, gaming and app development, theater and dance sound design, sound production, event production companies, community organizations, pop music artists, community-oriented productions, large scale initiatives, conferences and festivals, start-ups and entrepreneurial initiatives.

Being only available to final year students, these courses parallel the Capstone and Independent Study courses. As happens across the Faculty, these courses broaden options for upper-level students at the 400 level. With courses in all three program areas of the Department of Music, there is greater disciplinary clarity to the prospective student of this opportunity to engage in community-based experiential learning. Students will normally be advised to enroll in their specific disciplines Internship course; EAST, MPER, MUSI, JAZZ, JPER.

Resource Implications
There are no new resource implications as these courses will be supervised in a manner similar to Independent Study courses. Working within an external professional environment, all equipment, tools and similar resources will be supplied by the sponsoring organization.

4) Summary – Clarify course prerequisites in the Major in Music

A number of minor changes are being made to clarify, and in some cases simplify the prerequisites of courses.

One significant change entails the removal of unnecessary first-year courses from prerequisites to upper-level music history courses. For example, it is not necessary for a student to have taken MUSI 211 (Aural Perception I), MUSI 251 (Harmony I) or MUSI 252 (Melody and Counterpoint) in order to take upper-level history courses. Additionally, a number of music students enter their first year being exempt from MHIS 200 and they are ready to do upper-level MHIS electives immediately. They should not be delayed from accessing other MHIS (music history) courses by needing non-history-based first-year courses as prerequisite.

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PROGRAM CHANGE: Program Requirements Specialization in Jazz Studies

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School:	Fine Arts
Department:	Music
Program:	Specialization in Jazz Studies
Degree:	BFA Specialization in Jazz Studies
Calendar Section/Graduate Page Number:	Section 81.100

Type of Change:

[ ] Editorial	[X] Requirements	[ ] Regulations	[ ] Program Deletion	[ ] New Program

Present Text (from 2017/2018) calendar	Proposed Text
66 **BFA Specialization in Jazz Studies** 6 JAZZ 200^6 or, if exempt, Department of Music electives 9 JAZZ 209^3, 210^3, 311^3 12 JAZZ 251^3, 252^3, 351^3, 352^3 ~~15 JAZZ 400^3; JPER 221^3, 251^3, 252^3; MPER 231^3~~ 6 JHIS 314^3; 3 credits JHIS electives 12 Chosen from JAZZ, JHIS, and JPER courses 6 Department of Music electives, chosen in consultation with a Music advisor	**66** **BFA Specialization in Jazz Studies** 6 JAZZ 200^6 or, if exempt, Department of Music electives 9 JAZZ 209^3, 210^3, 311^3 12 JAZZ 251^3, 252^3, 351^3, 352^3 __3__ __Chosen from JPER 223^3, 224^3, 225^3__ __3__ __JPER 225^3 or MPER 231^3__ __6__ __JPER 251^3, 252^3__ __3__ __JAZZ 400^3__ 6 JHIS 314^3; 3 credits JHIS electives 12 Chosen from JAZZ, JHIS, and JPER courses 6 Department of Music electives, chosen in consultation with a Music advisor

Rationale: This provides Jazz students with the option of fulfilling their choir requirement by taking either the University Choir (MPER 231A), Chamber Choir (MPER 231B), or the Jazz Choir (JPER 225). It also lists the new ensemble codes for each unique jazz ensemble (JPER 223, 224, 225).
Resource Implications: None.

*D*1

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **MUSI-16** VERSION: 12

PROGRAM CHANGE: Program Requirements Major in Music

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School:	Fine Arts
Department:	Music
Program:	Major in Music
Degree:	BFA Major in Music
Calendar Section/Graduate Page Number:	Section 81.100

Type of Change:

[ ] Editorial   [X] Requirements   [ ] Regulations   [ ] Program Deletion   [ ] New Program

Present Text (from 2017/2018) calendar	Proposed Text

54   BFA Major in Music
15   MUSI 211³, 212³, 251³, 252³, 351³
  3   Chosen from MPER 201³, 223³, 231³
  3   Chosen from MPER 361³, MUSI 322³, MUSI 421³
  6   MHIS 200⁶ or, if exempt, MHIS electives
  3   MHIS 331³
  6   MUSI 401⁶
18   Department of Music electives to be chosen from a minimum of two course groups*
Department of Music electives are organized into seven groups. The distribution is capped at a number of credits (3 to 12 depending upon the group) so that course selection must be drawn from at least two groups.
	54 BFA Major in Music
	15 MUSI 211³, 212³, 251³, 252³, 351³
	  3 Chosen from <u>JPER 225³</u>, MPER 201³, 223³, 231³
	  3 Chosen from MPER 361³, MUSI 322³, MUSI 421³
	  6 MHIS 200⁶ or, if exempt, MHIS electives
	  3 MHIS 331³
	  6 MUSI 401⁶
	18 Department of Music electives to be chosen from a minimum of two course groups*
	Department of Music electives are organized into seven groups. The distribution is capped at a number of credits (3 to 12 depending upon the group) so that course selection must be drawn from at least two groups.

Rationale: This provides the students in the Major in Music with the option of fulfilling their choir requirement by taking either the University Choir (MPER 231A), Chamber Choir (MPER 231B), or the Jazz Choir (JPER 225), thus providing them with greater flexibility in course selection for their core courses.	
Resource Implications: None.	

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **MUSI-16** VERSION: 12

PROGRAM CHANGE: Program Requirements Specialization in Music Composition

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Music
Program: Specialization in Music Composition
Degree: BFA Specialization in Music Composition
Calendar Section/Graduate Page Number: 81.100

Type of Change:

[ ] Editorial	[X] Requirements	[ ] Regulations	[ ] Program Deletion	[ ] New Program

Present Text (from 2017/2018) calendar	Proposed Text
66 **BFA Specialization in Music Composition** 21 MUSI 211^3, 212^3, 251^3, 252^3, 351^3, 352^3, 353^3 3 Chosen from MPER 201^3, 223^3, 231^3 6 MPER 251^3, 252^3 3 Chosen from MPER 361^3; MUSI 322^3, 421^3 6 MHIS 200^6 or, if exempt, MHIS electives 3 MHIS 331^3 12 MUSI 261^3, 262^3, 361^3, 362^3 6 Chosen from MUSI 263^3, 363^3, 364^3, 365^3, 461^3, 462^3 6 MUSI 401^6	**66** **BFA Specialization in Music Composition** 21 MUSI 211^3, 212^3, 251^3, 252^3, 351^3, 352^3, 353^3 3 Chosen from JPER 225^3, MPER 201^3, 223^3, 231^3 6 MPER 251^3, 252^3 3 Chosen from MPER 361^3; MUSI 322^3, 421^3 6 MHIS 200^6 or, if exempt, MHIS electives 3 MHIS 331^3 12 MUSI 261^3, 262^3, 361^3, 362^3 6 Chosen from MUSI 263^3, 363^3, 364^3, 365^3, 461^3, 462^3 6 MUSI 401^6
Rationale: This provides students in the Composition Specialization with the option of fulfilling their ensemble requirement by taking either the University Choir (MPER 231A), Chamber Choir (MPER 231B), Orcherstra (MPER 201), Contemporary Music Ensembles (MPER 223), Chamber Ensembles (MPER 321) or Jazz Choir (JPER 225), thus providing them with greater flexibility in course selection for their core courses.	
Resource Implications: None.	

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **MUSI-16** VERSION: 12

PROGRAM CHANGE: Program Requirements Specialization in Music Performance

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School:	Fine Arts
Department:	Music
Program:	Specialization in Music Performance
Degree:	BFA Specialization in Music Performance
Calendar Section/Graduate Page Number:	Music 81.100

Type of Change:

[ ] Editorial　　　　[X] Requirements　　　　[ ] Regulations　　　　[ ] Program Deletion　　　　[ ] New Program

Present Text (from 2017/2018) calendar	**Proposed Text**
66　BFA Specialization in Music Performance 30　MUSI 211^3, 212^3, 251^3, 252^3, 311^3, 351^3, 352^3; MPER 231^3, 490^6 　6　MPER 251^3, 252^3 　6　MPER 351^3 and 352^3 or MPER 390^6 　6　MHIS 200^6 or, if exempt, MHIS electives 　6　MHIS electives, which may include MUSI 421^3 12　Chosen from MPER 201^3, 223^3, 298^3, 301^3, 321^3, 322^3, 323^3, 331^3, 361^3, 　　398^3, 399^6, 401^3, 421^3, 422^3, 423^3, 431^3, 498^3, 499^6	**66　BFA Specialization in Music Performance** 24　MUSI 211^3, 212^3, 251^3, 252^3, 311^3, 351^3, 352^3; MPER 231^3 or JPER 225^3 　6　MPER 251^3, 252^3 　6　MPER 351^3 and 352^3 or MPER 390^6 　6　MPER 490^6 　6　MHIS 200^6 or, if exempt, MHIS electives 　6　MHIS electives, which may include MUSI 421^3 12　Chosen from MPER 201^3, 223^3, 298^3, 301^3, 321^3, 322^3, 323^3, 331^3, 361^3, 　　398^3, 399^6, 401^3, 421^3, 422^3, 423^3, 431^3, 498^3, 499^6

Rationale:
This provides students in the Performance Specialization with the option of fulfilling their choir requirement by taking either the University Choir (MPER 231A), Chamber Choir (MPER 231B), or Jazz Choir (JPER 225), thus providing them with greater flexibility in course selection for their core courses.

Resource Implications:
None.

COURSE CHANGE: EAST 481   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Music
Program: Major in Electroacoustic Studies
Degree: BFA Major in Electroacoustic Studies
Calendar Section/Graduate Page Number:81.100

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20xx/20xx) calendar	**Proposed Text**
	EAST 481 *Supervised Internship I* (3 credits) Prerequisite: Enrolment in the Major in Electroacoustic Studies; 60 credits completed; written permission of the Department of Music. This course provides students with the opportunity to obtain credit for sound-focused work completed for a recognized organization, or a sound-focused project under the joint supervision of a qualified professional and a full-time faculty member.

Rationale:
This course will provide formal recognition of work for a recognized external organization in the student's area of study. It is to be taken only in the final year of a student's degree requirements.

Resource Implications:
None.

Other Programs within which course is listed:

None.

COURSE CHANGE: EAST 482   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Music
Program: Major in Electroacoustic Studies
Degree: BFA Major in Electroacoustic Studies
Calendar Section/Graduate Page Number: 81.100

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20xx/20xx) calendar	Proposed Text
	EAST 482 *Supervised Internship II* (3 credits) Prerequisite: Enrolment in the Major in Electroacoustic Studies; EAST 481; written permission of the Department of Music. This course provides students with the opportunity to obtain credit for sound-focused work completed for a recognized organization, or a sound-focused project under the joint supervision of a qualified professional and a full-time faculty member.

Rationale:
This course will provide formal recognition of work for a recognized external organization in the student's area of study.

Resource Implications:
None.

Other Programs within which course is listed:
None.

COURSE CHANGE: JAZZ 481   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School:	Fine Arts
Department:	Music
Program:	Specialization in Jazz Studies
Degree:	BFA Specialization in Jazz Studies
Calendar Section/Graduate Page Number:	81.100

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20xx/20xx) calendar	Proposed Text
	JAZZ 481 *Supervised Internship I* (3 credits) Prerequisite: Enrolment in the Specialization in Jazz Studies; 60 credits completed; written permission of the Department of Music. This course provides students with the opportunity to obtain credit for work completed for a recognized jazz-related organization, or a project under the joint supervision of a qualified professional and a full-time faculty member.

Rationale: This course will provide formal recognition of work for a recognized external organization in the student's area of study.

Resource Implications: None.

Other Programs within which course is listed: None.

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **MUSI-16** VERSION: 12

COURSE CHANGE: JAZZ 482   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

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Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018
</div>

Faculty/School: Fine Arts
Department: Music
Program: Specialization in Jazz Studies
Degree: BFA Specialization in Jazz Studies
Calendar Section/Graduate Page Number: 81.100

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20xx/20xx) calendar	Proposed Text
	JAZZ 482 *Supervised Internship II* (3 credits) Prerequisite: JAZZ 481; written permission of the Department of Music. This course provides students with the opportunity to obtain credit for work completed for a recognized jazz-related organization, or a project under the joint supervision of a qualified professional and a full-time faculty member.

Rationale:
This course will provide formal recognition of work for a recognized external organization in the student's area of study.

Resource Implications:
None.

Other Programs within which course is listed:
None.

<div align="right">

D8
</div>

COURSE CHANGE: JPER 221   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Music
Program: Specialization in Jazz Studies
Degree: BFA Specialization in Jazz Studies
Calendar Section/Graduate Page Number: 81.100

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [ ] Prerequisite
[ ] Course Description   [ ] Editorial   [ ] New Course
[X] Course Deletion   [ ] Other - Specify:

Present Text (from 2017/2018) calendar	Proposed Text
JPER 221 *Jazz Ensemble I* (3 credits) Prerequisite: JAZZ 200 previously or concurrently, or permission of the Department of Music upon successful audition. A performance course in which students participate in various Concordia jazz ensembles. *NOTE: This is a full-year course.* *NOTE: Students are required to participate in public performances.* *NOTE: Students who have received credit for JPER 220 may not take this course for credit.*	
Rationale: This course is being replaced by unique course numbers for each Jazz Ensemble; JPER 223, 224, 225.	
Resource Implications: None.	
Other Programs within which course is listed: None.	

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COURSE CHANGE: JPER 223   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Music
Program: Specialization in Jazz Studies
Degree: BFA Specialization in Jazz Studies
Calendar Section/Graduate Page Number:81.100

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20xx/20xx) calendar	**Proposed Text**
	JPER 223 _Big Band I_ (3 credits) Prerequisite: JAZZ 200 previously or concurrently; permission of the Department of Music upon successful audition. A performance course in which students participate in the Big Band Jazz Ensemble. _NOTE: This is a full-year course._ _NOTE: Students are required to participate in public performances._ _NOTE: Students who have received credit for JPER 220 or 221 may not take this course for credit._
Rationale: This course replaces section A of JPER 221, Jazz Ensemble I, giving a unique code and code sequence to the Big Band ensemble. It clarifies and simplifies registration.	
Resource Implications: None.	
Other Programs within which course is listed: None.	

COURSE CHANGE: JPER 224   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Music
Program: Specialization in Jazz Studies
Degree: BFA Specialization in Jazz Studies
Calendar Section/Graduate Page Number: 81.100

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [ ] Prerequisite
[ ] Course Description   [ ] Editorial   [X] New Course
[ ] Course Deletion   [ ] Other - Specify:

Present Text (from 20xx/20xx) calendar	Proposed Text
	JPER 224 _Eclectic Ensemble I_ (3 credits) Prerequisite: JAZZ 200 previously or concurrently; permission of the Department of Music upon successful audition. A performance course in which students participate in the Eclectic Ensemble. _NOTE: This is a full-year course._ _NOTE: Students are required to participate in public performances._ _NOTE: Students who have received credit for JPER 220 or 221 may not take this course for credit._
Rationale: This course replaces section B of JPER 221, Jazz Ensemble I, giving a unique code and code sequence to the Eclectic Ensemble. It clarifies and simplifies registration.	
Resource Implications: None.	
Other Programs within which course is listed: None.	

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PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **MUSI-16** VERSION: 12

COURSE CHANGE: JPER 225   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Faculty/School:	Fine Arts
Department:	Music
Program:	Specialization in Jazz Studies
Degree:	BFA Specialization in Jazz Studies

Calendar Section/Graduate Page Number: 81.100

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20xx/20xx) calendar	Proposed Text
	JPER 225 *Jazz Choir I* (3 credits) Prerequisite: JAZZ 200 previously or concurrently; permission of the Department of Music upon successful audition. A performance course in which students participate in the Jazz Choir. *NOTE: This is a full-year course.* *NOTE: Students are required to participate in public performances.* *NOTE: Students who have received credit for JPER 220 or 221 may not take this course for credit.*

Rationale:
This course replaces section C of JPER 221, Jazz Ensemble I, giving a unique code and code sequence to the Jazz Choir. It clarifies and simplifies registration.

Resource Implications:
None.

Other Programs within which course is listed:

None.

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **MUSI-16** VERSION: 12

COURSE CHANGE: JPER 321   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Music
Program: Specialization in Jazz Studies
Degree: BFA Specialization in Jazz Studies
Calendar Section/Graduate Page Number: 81.100

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [ ] Prerequisite
[ ] Course Description   [ ] Editorial   [ ] New Course
[X] Course Deletion   [ ] Other - Specify:

Present Text (from 2017/2018) calendar	Proposed Text
~~**JPER 321 _Jazz Ensemble II_ (3 credits)**~~ ~~Prerequisite: JPER 221. A continuation of JPER 221.~~ ~~_NOTE: This is a full-year course._~~ ~~_NOTE: Students are required to participate in public performances._~~	

Rationale: This course is being replaced by unique course numbers for each Jazz Ensemble; JPER 323. 324. 325.
Resource Implications: None.
Other Programs within which course is listed: None.

COURSE CHANGE: JPER 323   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

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Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

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Faculty/School: Fine Arts
Department: Music
Program: Specialization in Jazz Studies
Degree: BFA Specialization in Jazz Studies
Calendar Section/Graduate Page Number:81.100

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20xx/20xx) calendar	Proposed Text
	JPER 323 _Big Band II_ (3 credits) Prerequisite: JPER 223; permission of the Department of Music upon successful audition. A continuation of JPER 223. _NOTE: This is a full-year course._ _NOTE: Students are required to participate in public performances._ _NOTE: Students who have received credit for JPER 321 may not take this course for credit._

Rationale:
This course replaces section A of JPER 321, Jazz Ensemble II, giving a unique code and code sequence to the Big Band. This clarifies and simplifies registration

Resource Implications:
None.

Other Programs within which course is listed:

None.

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PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **MUSI-16** VERSION: 12

COURSE CHANGE: JPER 324   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Music
Program: Specialization in Jazz Studies
Degree: BFA Specialization in Jazz Studies
Calendar Section/Graduate Page Number: 81.100

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20xx/20xx) calendar	Proposed Text
	JPER 324 *Eclectic Ensemble II* (3 credits) Prerequisite: JPER 224; permission of the Department of Music upon successful audition. A continuation of JPER 224. *NOTE: This is a full-year course.* *NOTE: Students are required to participate in public performances.* *NOTE: Students who have received credit for JPER 321 may not take this course for credit.*

Rationale:
This course replaces section B of JPER 321, Jazz Ensemble II, giving a unique code and code sequence to the Eclectic Ensemble. This clarifies and simplifies registration.

Resource Implications:
None.

Other Programs within which course is listed:
None.

COURSE CHANGE: JPER 325   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

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Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018
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Faculty/School: Fine Arts
Department: Music
Program: Specialization in Jazz Studies
Degree: BFA Specialization in Jazz Studies
Calendar Section/Graduate Page Number:81.100

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20xx/20xx) calendar	**Proposed Text**
	JPER 325 *Jazz Choir II* (3 credits) Prerequisite: JPER 225; permission of the Department of Music upon successful audition. A continuation of JPER 225. *NOTE: This is a full-year course.* *NOTE: Students are required to participate in public performances.* *NOTE: Students who have received credit for JPER 321 may not take this course for credit.*

Rationale:
This course replaces section C of JPER 321, Jazz Ensemble II, giving a unique code and code sequence to the Jazz Choir. This clarifies and simplifies registration

Resource Implications:
None.

Other Programs within which course is listed:

None.

COURSE CHANGE: JPER 421   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Music
Program: Specialization in Jazz Studies
Degree: BFA Specialization in Jazz Studies
Calendar Section/Graduate Page Number: 81.100

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [ ] Prerequisite
[ ] Course Description   [ ] Editorial   [ ] New Course
[X] Course Deletion   [ ] Other - Specify:

Present Text (from 2017/2018) calendar	Proposed Text
~~**JPER 421 *Jazz Ensemble III* (3 credits)**~~ ~~Prerequisite: JPER 321. A continuation of JPER 321.~~ ~~*NOTE: This is a full-year course.*~~ ~~*NOTE: Students are required to participate in public performances.*~~ ~~*NOTE: Students who have received credit for CMUS 402 may not take this course for credit.*~~	

Rationale: This course is being replaced by unique course numbers for each Jazz Ensemble; JPER 423, 424, 425.

Resource Implications: None.

Other Programs within which course is listed: None.

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **MUSI-16** VERSION: 12

COURSE CHANGE: JPER 422   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Music
Program: Specialization in Jazz Studies
Degree: BFA Specialization in Jazz Studies
Calendar Section/Graduate Page Number: 81.100

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[ ] New Course	
[X] Course Deletion	[ ] Other - Specify:		

Present Text (from 2017/2018) calendar	Proposed Text
~~**JPER 422 Jazz Ensemble IV (3 credits)**~~ ~~Prerequisite: JPER 421. A continuation of JPER 421.~~ ~~*NOTE: This is a full-year course.*~~ ~~*NOTE: Students are required to participate in public performances.*~~	

Rationale:
Since students are encouraged to take a variety of ensemble courses and not focus on just one, a fourth year is not needed.

Resource Implications:
None.

Other Programs within which course is listed:

None.

COURSE CHANGE: JPER 423   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

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Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

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Faculty/School: Fine Arts
Department: Music
Program: Specialization in Jazz Studies
Degree: BFA Specialization in Jazz Studies
Calendar Section/Graduate Page Number: 81.100

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [ ] Prerequisite
[ ] Course Description   [ ] Editorial   [X] New Course
[ ] Course Deletion   [ ] Other - Specify:

Present Text (from 20xx/20xx) calendar	Proposed Text
	JPER 423 *Big Band III* (3 credits) Prerequisite: JPER 323; permission of the Department of Music upon successful audition. A continuation of JPER 323. *NOTE: This is a full-year course.* *NOTE: Students are required to participate in public performances.* *NOTE: Students who have received credit for JPER 421 may not take this course for credit.*

Rationale:
This course replaces section A of JPER 421, Jazz Ensemble III, giving a unique code and code sequence to the Big Band Ensemble and also clarifies and simplifies registration.

Resource Implications:
None.

Other Programs within which course is listed:
None.

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COURSE CHANGE: JPER 424   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

<div align="right">

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

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Faculty/School: Fine Arts
Department: Music
Program: Specialization in Jazz Studies
Degree: BFA Specialization in Jazz Studies
Calendar Section/Graduate Page Number: 81.100

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20xx/20xx) calendar	Proposed Text
	JPER 424 _Eclectic Ensemble III_ (3 credits) Prerequisite: JPER 324; permission of the Department of Music upon successful audition. A continuation of JPER 324. _NOTE: This is a full-year course._ _NOTE: Students are required to participate in public performances._ _NOTE: Students who have received credit for JPER 421 may not take this course for credit._

Rationale:
This course replaces section B of JPER 421, Jazz Ensemble III, giving a unique code and code sequence to the Eclectic ensemble and also clarifies and simplifies registration.

Resource Implications:
None.

Other Programs within which course is listed:

None.

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **MUSI-16** VERSION: 12

COURSE CHANGE: JPER 425   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Music
Program: Specialization in Jazz Studies
Degree: BFA Specialization in Jazz Studies
Calendar Section/Graduate Page Number:81.100

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [ ] Prerequisite
[ ] Course Description   [ ] Editorial   [X] New Course
[ ] Course Deletion   [ ] Other - Specify:

Present Text (from 20xx/20xx) calendar	Proposed Text
	JPER 425 *Jazz Choir III* (3 credits) Prerequisite: JPER 325; permission of the Department of Music upon successful audition. A continuation of JPER 325. *NOTE: This is a full-year course.* *NOTE: Students are required to participate in public performances.* *NOTE: Students who have received credit for JPER 421 may not take this course for credit.*

Rationale:
This course replaces section C of JPER 421, Jazz Ensemble III, giving a unique code and code sequence to the Jazz Choir Ensemble. It also clarifies and simplifies registration.

Resource Implications:
None.

Other Programs within which course is listed:

None.

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **MUSI-16** VERSION: 12

COURSE CHANGE: MHIS 301   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

<div align="right">

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

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Faculty/School: Fine Arts
Department: Music
Program: Major in Music
Degree: BFA Major in Music
Calendar Section/Graduate Page Number:81.100

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[X] Prerequisite
[ ] Course Description	[ ] Editorial	[ ] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 2017/2018) calendar	Proposed Text
MHIS 301 *Medieval and Renaissance Music* (3 credits) Prerequisite: MHIS 200~~, MUSI 211, 251, 252~~. The development of the basic patterns of Western music is traced through the Middle Ages. The resulting musical styles from the mid-15th to the end of the 16th century are examined in the context of the cultural changes which shaped the humanistic age.	**MHIS 301 *Medieval and Renaissance Music*** (3 credits) Prerequisite: MHIS 200. The development of the basic patterns of Western music is traced through the Middle Ages. The resulting musical styles from the mid-15th to the end of the 16th century are examined in the context of the cultural changes which shaped the humanistic age.
Rationale: Many music students enter first year exempt from MHIS 200; they are ready to do other MHIS electives immediately and should not be delayed by needing other first-year courses as prerequisites. The deletion of these prerequisite courses will in no way alter the core requirement to take those courses.	
Resource Implications: None.	
Other Programs within which course is listed: None.	

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PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **MUSI-16** VERSION: 12

COURSE CHANGE: MHIS 302   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Faculty/School: Fine Arts
Department: Music
Program: Major in Music
Degree: BFA Major in Music
Calendar Section/Graduate Page Number: Music

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[X] Prerequisite
[ ] Course Description	[ ] Editorial	[ ] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 2017/2018) calendar	Proposed Text
MHIS 302 *Music of the Baroque* (3 credits) Prerequisite: MHIS 200~~, MUSI 211, 251, 252~~. The evolution of "common practice" is traced in the forms, styles, and performance practices of the great masters and schools of the early-17th to the mid-18th century.	**MHIS 302 *Music of the Baroque*** (3 credits) Prerequisite: MHIS 200. The evolution of "common practice" is traced in the forms, styles, and performance practices of the great masters and schools of the early-17th to the mid-18th century.

Rationale: Many music students enter first year exempt from MHIS 200; they are ready to do other MHIS electives immediately and should not be delayed by needing other first-year courses as prerequisites. The deletion of these prerequisite courses will in no way alter the core requirement to take those courses.
Resource Implications: None.
Other Programs within which course is listed: None.

COURSE CHANGE: MHIS 303   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Music
Program: Major in Music
Degree: BFA Major in Music
Calendar Section/Graduate Page Number: 81.100

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [X] Prerequisite
[ ] Course Description   [ ] Editorial   [ ] New Course
[ ] Course Deletion   [ ] Other - Specify:

Present Text (from 2017/2018) calendar	Proposed Text
MHIS 303 *Classical and Early Romantic Music* (3 credits) Prerequisite: MHIS 200; MUSI 211, 251, 252. A study of late-18th- and early-19th-century music. Representative works will be studied from the late Rococo, through the age of Haydn, Mozart, and Beethoven, and into the early Romantic style of Schubert.	**MHIS 303 *Classical and Early Romantic Music*** (3 credits) Prerequisite: MHIS 200. A study of late-18th- and early-19th-century music. Representative works will be studied from the late Rococo, through the age of Haydn, Mozart, and Beethoven, and into the early Romantic style of Schubert.
Rationale: Many music students enter first year exempt from MHIS 200; they are ready to do other MHIS electives immediately and should not be delayed by needing other first-year courses as prerequisites. The deletion of these prerequisite courses will in no way alter the core requirement to take those courses.	
Resource Implications: None.	
Other Programs within which course is listed: None.	

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PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **MUSI-16** VERSION: 12

COURSE CHANGE: MHIS 304   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

<div align="right">

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

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Faculty/School: Fine Arts
Department: Music
Program: Major in Music
Degree: BFA Major in Music
Calendar Section/Graduate Page Number: 81.100

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [X] Prerequisite
[ ] Course Description   [ ] Editorial   [ ] New Course
[ ] Course Deletion   [ ] Other - Specify:

Present Text (from 2017/2018) calendar	**Proposed Text**
MHIS 304 *Romanticism in Music* (3 credits) Prerequisite: MHIS 200~~, MUSI 211, 251, 252~~. A study of the music of the 19th and early-20th century. Representative works, styles and performance practices are studied as expressions of the romantic consciousness.	**MHIS 304** *Romanticism in Music* (3 credits) Prerequisite: MHIS 200. A study of the music of the 19th and early-20th century. Representative works, styles and performance practices are studied as expressions of the romantic consciousness.

Rationale: Many music students enter first year exempt from MHIS 200; they are ready to do other MHIS electives immediately and should not be delayed by needing other first-year courses as prerequisites. The deletion of these prerequisite courses will in no way alter the core requirement to take those courses.

Resource Implications: None.

Other Programs within which course is listed: None.

COURSE CHANGE: MHIS 305   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Music
Program: Major in Music
Degree: BFA Major in Music
Calendar Section/Graduate Page Number:81.100

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [X] Prerequisite
[ ] Course Description   [ ] Editorial   [ ] New Course
[ ] Course Deletion   [ ] Other - Specify:

Present Text (from 2017/2018) calendar	Proposed Text
MHIS 305 *Music from the Post-Romantic to the Present* (3 credits) Prerequisite: MHIS 200~~, MUSI 211, 251, 252~~. A study of music from the early-20th century to the present. The roots of current trends in music are followed through their growth into the widely diverse styles of today.	**MHIS 305 *Music from the Post-Romantic to the Present*** (3 credits) Prerequisite: MHIS 200. A study of music from the early-20th century to the present. The roots of current trends in music are followed through their growth into the widely diverse styles of today.

Rationale:
Many music students enter first year exempt from MHIS 200; they are ready to do other MHIS electives immediately and should not be delayed by needing other first-year courses as prerequisites. The deletion of these prerequisite courses will in no way alter the core requirement to take those courses.

Resource Implications:
None.

Other Programs within which course is listed:
None.

COURSE CHANGE: MHIS 315   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Music
Program: Major in Music
Degree: BFA Major in Music
Calendar Section/Graduate Page Number: 81.100

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [X] Prerequisite
[ ] Course Description   [ ] Editorial   [ ] New Course
[ ] Course Deletion   [X] Other - Specify: Deleted explanatory note

Present Text (from 2017/2018) calendar	Proposed Text
MHIS 315 *Women in Music History* (3 credits) Prerequisite: ~~Second-year standing~~* or written permission of the Department of Music. A study of women's contribution to music and the perception of women's roles in music history. This course explores both the historic and current situation of women in music through discussion of women's participation in musical life and the ways women are depicted in music. Topics are not limited to the Western art tradition only, but range widely through other cultures, raising issues such as ritual and lament, spirituality, power, and social class. Readings, listening, guests, and the student's own experiences complement the lectures and discussions. *NOTE: Students who have received credit for this topic under a MHIS 498 number may not take this course for credit.* ~~*66 or fewer credits remaining in degree program.*~~	**MHIS 315 *Women in Music History*** (3 credits) Prerequisite: MHIS 200 or written permission of the Department of Music. A study of women's contribution to music and the perception of women's roles in music history. This course explores both the historic and current situation of women in music through discussion of women's participation in musical life and the ways women are depicted in music. Topics are not limited to the Western art tradition only, but range widely through other cultures, raising issues such as ritual and lament, spirituality, power, and social class. Readings, listening, guests, and the student's own experiences complement the lectures and discussions. *NOTE: Students who have received credit for this topic under a MHIS 498 number may not take this course for credit.*
Rationale: Corrections to prerequisites. MHIS 200 is the correct prerequisite to the 300-level history classes. It is also unneccesary for a student to attain second-year standing in order to take this course.	
Resource Implications: None.	
Other Programs within which course is listed: None.	

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **MUSI-16** VERSION: 12

COURSE CHANGE: MHIS 331   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Music
Program: Major in Music
Degree: BFA Major in Music
Calendar Section/Graduate Page Number:81.100

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[X] Prerequisite
[ ] Course Description	[ ] Editorial	[ ] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 2017/2018) calendar	**Proposed Text**
MHIS 331 *Aesthetics and Musical Styles* (3 credits) Prerequisite: MHIS 200 ~~or exemption~~. A survey and exploration of thought and writings on the meaning, intent, practice, and appreciation of music and its various manifestations in different cultures or eras, aiming to provide students with the tools and background to think deeply about the meaning and direction of musical language.	**MHIS 331 *Aesthetics and Musical Styles*** (3 credits) Prerequisite: MHIS 200. A survey and exploration of thought and writings on the meaning, intent, practice, and appreciation of music and its various manifestations in different cultures or eras, aiming to provide students with the tools and background to think deeply about the meaning and direction of musical language.

Rationale: Corrections to prerequisites. Exemptions are understood to exist in all cases.

Resource Implications: None.

Other Programs within which course is listed: None.

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COURSE CHANGE: MPER 301   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Music
Program: Major in Music
Degree: BFA Major in Music
Calendar Section/Graduate Page Number: 81.100

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [ ] Prerequisite
[ ] Course Description   [ ] Editorial   [ ] New Course
[ ] Course Deletion   [X] Other - Specify: deletion of note

Present Text (from 2017/2018) calendar	Proposed Text
MPER 301 *Orchestra II* (3 credits) Prerequisite: MPER 201 ~~or~~ written permission of the Department of Music. A continuation of MPER 201. Students enrolled in this course participate in a large orchestral ensemble. For evaluation, a supervising full-time professor will observe a minimum of two rehearsals and/or performances, and may consult with the ensemble director. *NOTE: Students who have received credit for this course as MPER 300 or 498 or may not take this course for credit.*	**MPER 301** *Orchestra II* (3 credits) Prerequisite: MPER 201; written permission of the Department of Music upon successful audition. A continuation of MPER 201. Students enrolled in this course participate in a large orchestral ensemble. For evaluation, a supervising full-time professor will observe a minimum of two rehearsals and/or performances, and may consult with the ensemble director. *NOTE: Students who have received credit for this course as MPER 300 or 498 or may not take this course for credit.*
Rationale: Corrections to prerequisites. Students must always be granted permission to take the Orchestra through a vetting process such as an audition.	
Resource Implications: None.	
Other Programs within which course is listed: None.	

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **MUSI-16** VERSION: 12

COURSE CHANGE: MPER 481   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Music
Program: Major in Music
Degree: BFA Major in Music
Calendar Section/Graduate Page Number: 81.100

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20xx/20xx) calendar	**Proposed Text**
	MPER 481 *Supervised Internship I* (3 credits) Prerequisite: Enrolment in the Major in Music; 60 credits completed; written permission of the Department of Music. This course provides students with the opportunity to obtain credit for work completed for a recognized performance-based musical organization, or a project under the joint supervision of a qualified professional and a full-time faculty member.
Rationale: This course will provide formal recognition of work for a recognized external organization in the student's area of study.	
Resource Implications: None.	
Other Programs within which course is listed: None.	

COURSE CHANGE: MPER 482   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Music
Program: Major in Music
Degree: BFA Major in Music
Calendar Section/Graduate Page Number: Music

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20xx/20xx) calendar	Proposed Text
	MPER 482 _Supervised Internship II_ (3 credits) Prerequisite: MPER 481; written permission of the Department of Music. This course provides students with the opportunity to obtain credit for work completed for a recognized performance-based musical organization, or a project under the joint supervision of a qualified professional and a full-time faculty member.
Rationale: This course will provide formal recognition of work for a recognized external organization in the student's area of study.	
Resource Implications: None.	
Other Programs within which course is listed: None.	

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **MUSI-16** VERSION: 12

COURSE CHANGE: MUSI 211   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

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Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

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Faculty/School: Fine Arts
Department: Music
Program: Major and Minor in Music
Degree: BFA Major in Music
Calendar Section/Graduate Page Number: 81.100

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [X] Prerequisite
[ ] Course Description   [ ] Editorial   [ ] New Course
[ ] Course Deletion   [ ] Other - Specify:

Present Text (from 2017/2018) calendar	Proposed Text
MUSI 211 *Aural Perception I* (3 credits) Prerequisite: Enrolment in ~~a Department of Music program;~~ written permission of the Department of Music. A course designed to develop the musical ear through intermediate-level sight-singing, dictation, aural analysis, and keyboard skills. The study of aural perception is done through a combination of classroom lectures and workshops. *NOTE: Students who have received credit for this topic under ~~INMS 209, 499, or~~ MUSI 210 may not take this course for credit.*	**MUSI 211** *Aural Perception I* (3 credits) Prerequisite: Enrolment in <u>the Major or Minor in Music, or</u> written permission of the Department of Music. A course designed to develop the musical ear through intermediate-level sight-singing, dictation, aural analysis, and keyboard skills. The study of aural perception is done through a combination of classroom lectures and workshops. *NOTE: Students who have received credit for this topic under MUSI 210 may not take this course for credit.*
Rationale: This course is specifically required in the Major in Music or Minor in Music. Written permission is still available to students outside of the Major or Minor in Music. INMS course codes have not been used since 2012-13.	
Resource Implications: None.	
Other Programs within which course is listed: None.	

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **MUSI-16** VERSION: 12

COURSE CHANGE: MUSI 241   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Music
Program: Major and Minor in Music
Degree: BFA Major in Music
Calendar Section/Graduate Page Number: 81.100

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [X] Prerequisite
[ ] Course Description   [ ] Editorial   [ ] New Course
[ ] Course Deletion   [ ] Other - Specify:

Present Text (from 2017/2018) calendar	Proposed Text
MUSI 241 *Functional Keyboard Skills* (3 credits) Prerequisite: Enrolment in ~~a Department of Music program;~~ written permission of the Department. Open to all students whose principal instrument is not piano. ~~Registration priority is given to students enrolled in the BFA Major in Music.~~ A workshop/laboratory that aims to develop and solidify fundamental and functional piano skills.	**MUSI 241** *Functional Keyboard Skills* (3 credits) Prerequisite: Enrolment in the Major or Minor in Music, or written permission of the Department. Open to all students whose principal instrument is not piano. A workshop/laboratory that aims to develop and solidify fundamental and functional piano skills.
Rationale: This course is specifically required in the Major in Music or Minor in Music. Written permission is still available to students outside of the Major or Minor in Music.	
Resource Implications: None.	
Other Programs within which course is listed: None.	

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COURSE CHANGE: MUSI 242   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Music
Program: Major and Minor in Music
Degree: BFA Major in Music
Calendar Section/Graduate Page Number:81.100

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[X] Prerequisite
[ ] Course Description	[ ] Editorial	[ ] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 2017/2018) calendar	Proposed Text
MUSI 242 *Functional Guitar Skills* (3 credits) Prerequisite: Enrolment in ~~a Department of Music program,~~ or written permission of the Department. Open to all students whose principal instrument is not guitar. ~~Registration priority is given to students enrolled in the BFA Major in Music.~~ A workshop/laboratory that aims to develop and solidify fundamental and functional guitar skills.	**MUSI 242** *Functional Guitar Skills* (3 credits) Prerequisite: Enrolment in <u>the Major or Minor in Music,</u> or written permission of the Department. Open to all students whose principal instrument is not guitar. A workshop/laboratory that aims to develop and solidify fundamental and functional guitar skills.
Rationale: This course is specifically required in the Major in Music or Minor in Music. Written permission is still available to students outside of the Major or Minor in Music.	
Resource Implications: None.	
Other Programs within which course is listed: None.	

COURSE CHANGE: MUSI 243   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Music
Program: Major and Minor in Music
Degree: BFA Major in Music
Calendar Section/Graduate Page Number:81.100

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [X] Prerequisite
[ ] Course Description   [ ] Editorial   [ ] New Course
[ ] Course Deletion   [ ] Other - Specify:

Present Text (from 2017/2018) calendar	Proposed Text
MUSI 243 *Functional Vocal Skills* (3 credits) Prerequisite: Enrolment in ~~a Department of Music program;~~ written permission of the Department. Open to all students whose principal instrument is not voice. ~~Registration priority is given to students enrolled in the BFA Major in Music.~~ A workshop/laboratory that aims to develop and solidify fundamental and functional vocal skills.	**MUSI 243** *Functional Vocal Skills* (3 credits) Prerequisite: Enrolment in <u>the Major or Minor in Music, or</u> written permission of the Department. Open to all students whose principal instrument is not voice. A workshop/laboratory that aims to develop and solidify fundamental and functional vocal skills.

Rationale: This course is specifically required in the Major in Music or Minor in Music. Written permission is still available to students outside of the Major or Minor in Music.

Resource Implications: None.

Other Programs within which course is listed: None.

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **MUSI-16** VERSION: 12

COURSE CHANGE: MUSI 251   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

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Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

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Faculty/School: Fine Arts
Department: Music
Program: Major and Minor in Music
Degree: BFA Major in Music
Calendar Section/Graduate Page Number:81.100

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[X] Prerequisite
[ ] Course Description	[ ] Editorial	[ ] New Course	
[ ] Course Deletion	[X] Other - Specify: Correction to Note		

Present Text (from 2017/2018) calendar	**Proposed Text**
MUSI 251 *Harmony I* (3 credits) Prerequisite: Enrolment in ~~a Department of Music program;~~ written permission of the Department of Music. An introduction to the basic and intermediate principles of harmonic progressions and voice-leading within the tonal system, with reference to a variety of styles and genres, studied through analysis and composition. *NOTE: Students who have received credit for this topic under ~~INMS 250, 252, 499, or~~ MUSI 210 may not take this course for credit.*	**MUSI 251** *Harmony I* (3 credits) Prerequisite: Enrolment in <u>the Major or Minor in Music, or</u> written permission of the Department of Music. An introduction to the basic and intermediate principles of harmonic progressions and voice-leading within the tonal system, with reference to a variety of styles and genres, studied through analysis and composition. *NOTE: Students who have received credit for this topic under MUSI 210 may not take this course for credit.*

Rationale: This course is specifically required in the Major in Music or Minor in Music. Written permission is still available to students outside of the Major or Minor in Music. INMS course codes have not been used since 2012-13.

Resource Implications: None.

Other Programs within which course is listed: None.

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **MUSI-16** VERSION: 12

COURSE CHANGE: MUSI 252   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Music
Program: Major and Minor in Music
Degree: BFA Major in Music
Calendar Section/Graduate Page Number: 81.100

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [X] Prerequisite
[ ] Course Description   [ ] Editorial   [ ] New Course
[ ] Course Deletion   [X] Other - Specify: Correction to Note

Present Text (from 2017/2018) calendar	Proposed Text
MUSI 252 *Melody and Counterpoint* (3 credits) Prerequisite: Enrolment in ~~a Department of Music program;~~ written permission of the Department of Music. An introduction to the basic elements of melodic construction and contrapuntal technique, with reference to a variety of genres, studied through analysis and composition. *NOTE: Students who have received credit for this topic under ~~INMS 250, 251, 499 or~~ MUSI 210 may not take this course for credit.*	**MUSI 252** *Melody and Counterpoint* (3 credits) Prerequisite: Enrolment in <u>the Major or Minor in Music, or</u> written permission of the Department of Music. An introduction to the basic elements of melodic construction and contrapuntal technique, with reference to a variety of genres, studied through analysis and composition. *NOTE: Students who have received credit for this topic under MUSI 210 may not take this course for credit.*
Rationale: This course is specifically required in the Major in Music or Minor in Music. Written permission is still available to students outside of the Major or Minor in Music. INMS course codes have not been used since 2012-13.	
Resource Implications: None.	
Other Programs within which course is listed: None.	

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PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **MUSI-16** VERSION: 12

COURSE CHANGE: MUSI 261   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

<div align="right">

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018
</div>

Faculty/School: Fine Arts
Department: Music
Program: Major and Minor in Music
Degree: BFA Major in Music
Calendar Section/Graduate Page Number:81.100

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [ ] Prerequisite
[ ] Course Description   [ ] Editorial   [ ] New Course
[ ] Course Deletion   [X] Other - Specify: deletion of note

Present Text (from 2017/2018) calendar	Proposed Text
MUSI 261 *Music Composition I* (3 credits) Prerequisite: ~~W~~ritten permission of the Department ~~of Music~~. A seminar and workshop in composition, introducing students to compositional techniques from the classical and contemporary eras. Emphasis is placed on the development of the individual's composition skills through the realization of short compositional exercises for solo instruments or small ensembles. *~~NOTE: Students who have received credit for INMS 360 may not take this course for credit.~~*	**MUSI 261** *Music Composition I* (3 credits) Prerequisite: <u>Enrolment in the Major or Minor in Music, or the Specialization in Composition, or w</u>ritten permission of the Department. A seminar and workshop in composition, introducing students to compositional techniques from the classical and contemporary eras. Emphasis is placed on the development of the individual's composition skills through the realization of short compositional exercises for solo instruments or small ensembles.

Rationale:
This course is specifically required in the Major in Music or Minor in Music. Written permission is still available to students outside of the Major or Minor in Music and the Specialization in Composition. INMS course codes have not been used since 2012-13.

Resource Implications:
None.

Other Programs within which course is listed:

Specialization in Composition

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COURSE CHANGE: MUSI 311   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Music
Program: Major and Minor in Music
Degree: BFA Major in Music
Calendar Section/Graduate Page Number: 81.100

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [X] Prerequisite
[ ] Course Description   [ ] Editorial   [ ] New Course
[ ] Course Deletion   [X] Other - Specify: Deletion of note.

Present Text (from 2017/2018) calendar	Proposed Text
MUSI 311 *Aural Perception III* (3 credits) Prerequisite: MUSI ~~210 or equivalent~~. A continuation of aural perception development through sight-singing, dictation, transcription, and aural analysis. The study of aural perception is done through a combination of classroom lectures and workshops. ~~NOTE: Students who have received credit for INMS 310 or 311 may not take this course for credit.~~	**MUSI 311** *Aural Perception III* (3 credits) Prerequisite: MUSI 212. A continuation of aural perception development through sight-singing, dictation, transcription, and aural analysis. The study of aural perception is done through a combination of classroom lectures and workshops.

Rationale: MUSI 210 no longer exists in the Calendar. MUSI 212 is the appropriate prerequisite course. INMS course codes have not been used since 2012-13.
Resource Implications: None.
Other Programs within which course is listed: None.

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **MUSI-16** VERSION: 12

COURSE CHANGE: MUSI 351   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Music
Program: Major in Music
Degree: BFA
Calendar Section/Graduate Page Number: 81.100

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [X] Prerequisite
[ ] Course Description   [ ] Editorial   [ ] New Course
[ ] Course Deletion   [X] Other - Specify: deletion of note

Present Text (from 2017/2018) calendar	Proposed Text
MUSI 351 *Analysis* (3 credits) Prerequisite: MUSI 252. An introduction to analytical techniques relating to form, motivic development, and texture, with reference to a variety of styles and genres. This course also aims to develop critical thinking through the introduction to contemporary analytical approaches that may include disciplines such as semiology or hermeneutics. *NOTE: Students who have received credit for INMS 350 or 351 may not take this course for credit.*	**MUSI 351** *Analysis* (3 credits) Prerequisite: MUSI 251, 252. An introduction to analytical techniques relating to form, motivic development and texture, with reference to a variety of styles and genres. This course also aims to develop critical thinking through the introduction to contemporary analytical approaches that may include disciplines such as semiology or hermeneutics.
Rationale: This course requires both introductory musical harmony background and introductory melody and counterpoint in order to grasp the analytical elements. INMS course codes have not been used since 2012-13.	
Resource Implications: None.	
Other Programs within which course is listed: Specialization in Composition and the Specialization in Music Performance	

COURSE CHANGE: MUSI 352   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Music
Program: Major in Music
Degree: BFA
Calendar Section/Graduate Page Number:81.100

Type of Change:

[ ] Course Number   [ ] Course Title   [ ] Credit Value   [X] Prerequisite
[ ] Course Description   [ ] Editorial   [ ] New Course
[ ] Course Deletion   [X] Other - Specify: deletion of note

Present Text (from 2017/2018) calendar	Proposed Text
MUSI 352 *Harmony II* (3 credits) Prerequisite: MUSI 25~~2~~. A continuation of the study of harmonic progressions and voice-leading within the expanded tonal system, with reference to a variety of styles and genres, studied through analysis and composition. ~~NOTE: Students who have received credit for this topic under INMS 350 or 352 may not take this course for credit.~~	**MUSI 352** *Harmony II* (3 credits) Prerequisite: MUSI 25<u>1</u>. A continuation of the study of harmonic progressions and voice-leading within the expanded tonal system, with reference to a variety of styles and genres, studied through analysis and composition.
Rationale: This is a correction to the prerequisite. Harmony I is required before advancing to Harmony II. Melody and Counterpoint is not the correct prerequisite. INMS course codes have not been used since 2012-13.	
Resource Implications: None.	
Other Programs within which course is listed: Specialization in Composition	

PROGRAM AND COURSES CHANGE FORMS FOR DOCUMENT: **MUSI-16** VERSION: 12

COURSE CHANGE: MUSI 421   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

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Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

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Faculty/School: Fine Arts
Department: Music
Program: Major in Music
Degree: BFA Major in Music
Calendar Section/Graduate Page Number: 81.100

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[X] Prerequisite
[ ] Course Description	[ ] Editorial	[ ] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 2017/2018) calendar	Proposed Text
MUSI 421 *Research in Music* (3 credits) Prerequisite: ~~Written permission of the Department of Music~~. A survey seminar based upon readings and practical applications of research in music, including psychology and neuroscience of music, historical/musicological approaches and research-creation in music. *NOTE: Students who have received credit for this topic or "Survey of Research in Music Perception and Cognition" under a MUSI 498 number may not take this course for credit.*	**MUSI 421** *Research in Music* (3 credits) Prerequisite: 30 credits completed. A survey seminar based upon readings and practical applications of research in music, including psychology and neuroscience of music, historical/musicological approaches and research-creation in music. *NOTE: This course is open to non-music students.* *NOTE: Students who have received credit for this topic or "Survey of Research in Music Perception and Cognition" under a MUSI 498 number may not take this course for credit.*
Rationale: Corrections to prerequisites. The current 'written permission' is granted to non-music students only if they have completed one year of study. This formalizes this practice and simplifies registration wherby students will no longer be required to get individual permission to take the course.	
Resource Implications: None.	
Other Programs within which course is listed: None.	

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COURSE CHANGE: MUSI 481   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Music
Program: Major in Music
Degree: BFA Major in Music
Calendar Section/Graduate Page Number:81.100

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20xx/20xx) calendar	Proposed Text
	MUSI 481 *Supervised Internship I* (3 credits) Prerequisite: 60 credits completed; written permission of the Department of Music. This course provides students with the opportunity to obtain credit for work completed for a recognized performance-based musical organization, or a performance project under the joint supervision of a qualified professional and a full-time faculty member.

Rationale:
This course will provide formal recognition of work for a recognized external organization in the student's area of study. It is to be taken only in the final year of a student's degree.

Resource Implications:
None.

Other Programs within which course is listed:
None.

COURSE CHANGE: MUSI 482   New Course Number:

Proposed [X] Undergraduate or [ ] Graduate Curriculum Changes

Calendar for academic year: 2018/2019
Implementation Month/Year: September 2018

Faculty/School: Fine Arts
Department: Music
Program: Major in Music
Degree: BFA Major in Music
Calendar Section/Graduate Page Number:81.100

Type of Change:

[ ] Course Number	[ ] Course Title	[ ] Credit Value	[ ] Prerequisite
[ ] Course Description	[ ] Editorial	[X] New Course	
[ ] Course Deletion	[ ] Other - Specify:		

Present Text (from 20xx/20xx) calendar	Proposed Text
	MUSI 482 _Supervised Internship II_ (3 credits) Prerequisite: MUSI 481; written permission of the Department of Music. This course provides students with the opportunity to obtain credit for work completed for a recognized musical organization, or a project under the joint supervision of a qualified professional and a full-time faculty member.
Rationale: This course will provide formal recognition of work for a recognized external organization in the student's area of study. It is to be taken only in the final year of a student's degree.	
Resource Implications: None.	
Other Programs within which course is listed: None.	

REGISTRATION FORM - SUPERVISED INTERNSHIP

This form must be fully completed for all students performing non-remunerated stages/internships outside the University as part of their course curriculum.

INSTRUCTIONS:
Students applying for a supervised internship at Concordia University- Theatre, Music, and Contemporary Dance department must submit the following documents to your Advisor:
1. **Registration form - Supervised internship course form.**
2. **Project description of the internship.**
3. **CSST –Industrial Accident Coverage form.**
4. **Copy of your transcript.**

STUDENT INFORMATION:

Mr. / Ms. (*Please circle one*)

FAMILY NAME: _____**FIRST NAME:** _____**STUDENT ID#:** _____

ADDRESS: _____
(Civic Number)   (Street)   (Apt No.) (City)   (Postal Code)

TELEPHONE (HOME): _____ **EMAIL ADDRESS:** _____

COURSE INFORMATION:

Course Number: _____ Term _____ Section _____ Year _____

Course Number: _____ Term _____ Section _____ Year _____

It is the student's responsibility to set up the internship with the company. The deadline to submit the form is 5-10 working days prior to the commencement of the internship will result in the withdrawal of permission to take the course.

PROJECT DESCRIPTION The student must attach a 1-2 page project description using the following general headings:
1. Title of the Project
2. Detailed Description
3. Duration of the Project (include dates and number of hours. Nb. A 3-credit course normally requires 120-140 hours of work including reading, preparation, assignments, and contact hours.)
4. Learning Goals
5. Assignments/Due Dates/Meeting Times
6. Method of Evaluation (i.e., an explanation of what constitutes and "A" or "B", etc.)
7. Bibliography
8. Signature of Supervising Professional

The undersigned has understood and completed <u>all</u> sections of this form <u>in full</u>.

_____   _____
Student's Signature   **Date**

_____   _____
Professor/Advisor Approval: **Date**

CONCORDIA UNIVERSITY – THEATRE, MUSIC, CONTEMPORARY DANCE

CSST - INDUSTRIAL ACCIDENT COVERAGE FOR STUDENTS

This form must be fully completed for all students performing non-remunerated stages/internships outside the University as part of their course curriculum.

PLEASE READ:
-It is imperative that the student has or acquires personal health insurance coverage (medical, dental, dismemberment, death) prior to commencing this stage/internship.
-In the event of a work related injury sustained while engaged in activities related to this non-remunerated stage/internship, any incurred expenses not normally covered by Quebec Medicare must be assumed by the student's private insurance plan, or in the absence of such a plan, the student herself or himself. Students may be covered as part of a family or a partner's plan.
-Concordia University Student Union health plans (http://ihaveaplan.ca) and *Blue Cross* (http://www.bluecross.com) are possible options for obtaining individual health insurance coverage.

STUDENT INFORMATION:

Mr. / Ms. (*Please circle one*)

FAMILY NAME: _____**FIRST NAME:**_____**STUDENT ID#:**_____

ADDRESS: _____
          (Civic Number)   (Street)   (Apt No.)   (City)   (Postal Code)

TELEPHONE (HOME): _____ **EMAIL ADDRESS:** _____

MEDICARE NUMBER: _____

HEALTH INSURANCE PLAN INFORMATION: _____
                                              (Insurance Company)

_____
(Full Name of Insured – if covered by another person's plan)   (Policy No.)   (Certificate No.)

CONTACT PERSON IN CASE OF ACCIDENT OR INJURY:

NAME: _____

ADDRESS: _____
        (Civic Number)   (Street)   (Apt No.) (City)   (Postal Code)

TELEPHONE NUMBER: _____

UNIVERSITY CONTACT PERSON: (Professor, Placement Officer, etc.)

NAME: _____**TITLE:** _____

DEPARTMENT: _____

INTERNAL ADDRESS: _____**TELEPHONE NUMBER:** _____

CONCORDIA UNIVERSITY – THEATRE, MUSIC, CONTEMPORARY DANCE

CSST - INDUSTRIAL ACCIDENT COVERAGE FOR STUDENTS

This form must be fully completed for all students performing non-remunerated stages/internships outside the University as part of their course curriculum.

COURSE INFORMATION: I would like to register for:

Course Number: _____ Term _____ Section _____ Year _____

Course Number: _____ Term _____ Section _____ Year _____

Description of Assignment: _____

_____

COMPANY OR ORGANIZATION WHERE YOU WILL BE PERFORMING STAGE/INTERNSHIP:

NAME OF COMPANY OR ORGANIZATION: _____

DEPARTMENT: _____

ADDRESS: _____
       (Number)   (Street)   (Room No.) (City)   (Postal Code)

NAME OF CONTACT PERSON: (Mr./Ms.) _____

E-MAIL ADDRESS: _____

TELEPHONE NUMBER: _____ **FAX NUMBER:** _____

IMPORTANT: By signing below, you, the representative of the company/organization confirm your company's/organization's agreement that this student work at your company/organization without remuneration in order to fulfil his or her course assignment as set out below.

JOB INFORMATION:

Brief Description: _____

Length of Assignment - From: _____ To: _____
                  month/year   month/year

The undersigned has understood and completed all sections of this form in full.

_____   _____
Student's Signature   **Date**

_____   _____
Company's/Organization's Authorized   **Date**
Representative - Signature

<div align="right">

Please return this form to your Supervisor.
Thank you for your cooperation.

</div>