

Minutes of a meeting of Senate held on the above date at 1:30 p.m. in the Senate Chamber, Room E3-262 Engineering and Information Technology Complex

Members Present

Dr. D. Barnard, Chair
 Dr. C. Adams
 Prof. A. Alessi-Severini
 Prof. J. Anderson
 Dean J. Beddoes
 Prof. R. Biscontri
 Dean J. Black-Branch
 Dr. J. Blatz
 Prof. P. Blunden
 Prof. T. Bone
 Prof. N. Boorberg
 Prof. O. Botar
 Rectrice S. Bouffard
 Very Rev. R. Bozyk
 Ms. T. Brenan
 Dean D. Brown
 Ms. K. Casalla
 Prof. T. Chen
 Prof. N. Cicek
 Prof. G. Clark
 Mr. M. Colley
 Prof. R. Currie
 Prof. M. Czubryt
 Ms. S. Deibert
 Ms. C. Dika
 Prof. M. Domaratzki
 Prof. M. Faubert
 Prof. J. Frank
 Prof. M. Gabbert
 Mr. T. Gibbes
 Dean N. Halden
 Prof. E. Haque
 Prof. J. Hare
 Mr. B. Hill
 Prof. J. Honeyford
 Dr. D. Jayas
 Ms. H. Jenkins
 Ms. L. Johnson
 Dean E. Jurkowski
 Mr. J. Kearsey
 Dean A. Kelekis-Cholakis
 Prof. W. Kinsner
 Prof. R. Koop

Ms. N. Lam
 Ms. M.-L. Lê
 Prof. K. MacKendrick
 Ms. K. Macalinao
 Chancellor A. Mahon
 Prof. K. Main
 Prof. S. Mallory-Hill
 Dean D. Mandzuk
 Prof. B. Mark
 Prof. S. McClement
 Mr. J. McNicholl
 Prof. C. Miller
 Ms. J. Minarik
 Dr. T. Mondor
 Ms. N. Nagra
 Prof. K. Nixon
 Ms. L. O'Hara
 Prof. D. Oliver
 Prof. J. Paliwal
 Prof. S. Passmore
 Prof. J. Peeler
 Ms. S. Penner
 Ms. J. Peters
 Mr. E. Podaima
 Ms. M. Pozdirca
 Prof. S. Prentice
 Mr. J. Price
 Prof. A. Raouf
 Ms. G. Romund
 Mr. J. Sanderson
 Dean. M. Scanlon
 Ms. L. Schnarr
 Prof. A. Schwann
 Mr. M. Shaw
 Acting Dean L. Simard
 Prof. M. Smith
 Prof. J. Sorensen
 Mr. E. Tahmasebian
 Prof. M. Tamtik
 Prof. R. Tate
 Ms. E. Thomas
 Prof. G. Thompson
 Prof. G. Tranmer
 Prof. C. Trott
 Dean R. Urbanowski
 Prof. J. van Lierop

Prof. D. Walker
 Dean M. Yellow Bird
 Ms. L. Zapshala-Kelln
 Mr. J. Leclerc,
 University Secretary
 Dr. S. Coyston,
 Recording Secretary

Assessors Present

Mr. J. Adams
 Ms. S. Bonner-Proulx
 Ms. S. Cameron
 Dr. D. Hiebert-Murphy
 Prof. R. Lastra
 Mr. N. Marnoch
 Mr. C. Neumann
 Prof. G. Smith
 Dr. D. Stewart
 Ms. S. Tombindo
 Dr. M. Torchia
 Prof. D. Watt

Regrets

Prof. B. Albensi
 Prof. C. Anderson
 Mr. J. Asaminew
 Prof. B. Austin-Smith
 Dean S. Baum
 Ms. L. Best
 Mr. K. Bhamra
 Prof. F. Burczynski
 Ms. R. Calotes
 Prof. S. Clark
 Prof. S. Dhingra
 Dr. J. Doering
 Mr. S. Dorge
 Dean N. Dyck
 Ms. J. Forster
 Mr. M. Garrett
 Dr. G. Glavin
 Dean G. Jacoby
 Mr. G. Kasbia
 Dean B. Postl
 Dean L. Raman-Wilms

Prof. M. Rastegar
 Prof. T. Reeve
 Dr. J. Ristock
 Prof. A. Schultz
 Mr. G. Sobie
 Dean J. Taylor

Absent

Prof. A. Carriere
 Ms. K. Flattery
 Prof. D. Gardner
 Prof. G. Hicks
 Prof. D. Ireland
 Mr. J. Moon
 Mr. D. Pinkerton
 Prof. B. Rice
 Prof. C. Schmidt
 Prof. R. Souleymanov
 Mr. E. Teklemariam
 Ms. B. Usick

Also Present

Prof. B. Amiro
 Mr. R. Daudet
 Ms. P. Gareau
 Prof. D. McNeill
 Ms. S. Utsunomiya
 Ms. M. Watson

The Chair informed Senate that the Speaker of the Senate Executive Committee was Ms. Lynn Zapshala-Kelln, Vice-President (Administration).

I MATTERS TO BE CONSIDERED IN CLOSED SESSION

1. Report of the Senate Committee on Honorary Degrees [November 18, 2019]

In keeping with past practice, the minutes of this agenda item are not included in the circulated minutes but appear in the original minutes, which are available for inspection by members of Senate.

II MATTERS RECOMMENDED FOR CONCURRENCE WITHOUT DEBATE

1. Report of the Senate Committee on Curriculum and Course Changes on Course and Program Changes Page 4

The Chair indicated that, in keeping with past practices, members should contact the Office of the University Secretary with any minor corrections to the Report of the Senate Committee on Curriculum and Course Changes.

2. Proposed Academic Schedule for 2020-2021 Page 266

3. Report of the Faculty of Graduate Studies Executive Committee on Course, Curriculum, and Regulations Changes RE: BFAR Statements, Departments of Interior Design and Soil Science, Faculty of Graduate Studies, and Université de Saint-Boniface (Education) [October 23, 2019] Page 282

The Chair informed Senate that Mr. Marnoch, Registrar, had received a late revision to item II (2) Proposed Academic Schedule for 2020 – 2021 from an academic unit.

Professor Kinsner MOVED, seconded by Dr. Jayas, THAT item II (2) Proposed Academic Schedule for 2020 – 2021 be moved to Additional Business.

CARRIED

Ms. Zapshala-Kelln MOVED, on behalf of the Senate Executive Committee, THAT Senate approve:

- **the Report of the Senate Committee on Curriculum and Course Changes on Course and Program Changes;**
- **the Report of the Faculty of Graduate Studies Executive Committee on Course, Curriculum and Regulation Changes RE: BFAR Statements, Departments of Interior Design and Soil Science, Faculty of Graduate Studies, and Université de Saint-Boniface (Education) [October 23, 2019].**

CARRIED

III MATTERS FORWARDED FOR INFORMATION

1. **Report of the Senate Committee on Awards [October 24, 2019]** Page 305
2. **Request to Increase Admission Target, Bachelor of Kinesiology, Faculty of Kinesiology and Recreation Management** (for consultation) Page 317

President Barnard reminded Senate that, under the *Admission Targets* policy, it is the President who approves changes to, or the introduction of, enrolment limits following consultation with the dean or director and with Senate and the Board of Governors, subject to the provisions of the provincial Programs of Study Regulation. He asked if there were any questions or comments concerning a request from the Faculty of Kinesiology and Recreation Management, to increase the admission target for the Bachelor of Kinesiology program by thirty-five seats, as outlined in Dr. Mondor's memo (dated October 29th).

Senate did not raise any concerns regarding the proposal.

3. **Correspondence from the Provost and Vice-President (Academic) RE: Closure of Ph.D. in Cancer Control** Page 336

IV REPORT OF THE PRESIDENT Page 338

President Barnard noted, as a correction to the Report, that the deadline for nominations for the 2020 Distinguished Alumni Awards was January 17, 2020.

V QUESTION PERIOD

Senators are reminded that questions shall normally be submitted in writing to the University Secretary no later than 10:00 a.m. on the Friday preceding the meeting.

No questions were received.

VI CONSIDERATION OF THE MINUTES OF THE MEETING OF NOVEMBER 6, 2019

Dr. Adams MOVED, seconded by Dean Mandzuk, THAT the minutes of the Senate meeting held on November 6, 2019 be approved as circulated.

CARRIED

VII BUSINESS ARISING FROM THE MINUTES - none

VIII REPORTS OF THE SENATE EXECUTIVE COMMITTEE AND THE SENATE PLANNING AND PRIORITIES COMMITTEE

1. **Report of the Senate Executive Committee** Page 345

Ms. Zapshala-Kelln said Senate Executive met on November 20, 2019. The comments of the committee accompany the reports on which they were made.

Ms. Zapshala-Kelln reported that Senate Executive had considered a request from Faculty of Arts Senators that Senate develop a statement on the importance of higher education. The request follows recent changes to the provincial cabinet. Senate Executive had accepted a proposal from the Chair that he and Professor Prentice (Faculty of Arts) draft a statement incorporating the Committee's feedback, for review at the December Senate Executive meeting, if not sooner. Under that plan, a statement would be forwarded to Senate in January 2020, for its consideration.

**2. Report of the Senate
Planning and Priorities Committee**

Professor Watt said the Senate Planning and Priorities Committee (SPPC) met on November 25th, to discuss proposals from the Faculty of Science and the Asper School of Business.

**IX REPORTS OF OTHER COMMITTEES OF SENATE,
FACULTY AND SCHOOL COUNCILS**

**1. Report of the Senate Committee on Admissions Page 346
RE: Revised Advanced Entry Admission Requirements,
Bachelor of Kinesiology, Bachelor of Kinesiology – Athletic
Therapy, and Bachelor of Physical Education, Faculty of
Kinesiology and Recreation Management**

Ms. Schnarr said the Faculty of Kinesiology and Recreation Management was proposing to modify the Advanced Entry admission requirements for the Bachelor of Kinesiology, Bachelor of Kinesiology – Athletic Therapy, and Bachelor of Physical Education programs. The change would allow students to present BIOL 2410 – Human Physiology 1 and BIOL 2420 – Human Physiology 2 in place of BIOL 1412 – Physiology of the Human Body when applying to the programs. The modification would provide students with additional course options for admission purposes, which would be particularly beneficial for transfer applicants whose home institution might not offer courses equivalent to BIOL 1412.

Ms. Schnarr MOVED, on behalf of the committee, THAT Senate approve the Report of the Senate Committee on Admissions concerning revised Advanced Entry admission requirements for the Bachelor of Kinesiology, Bachelor of Kinesiology – Athletic Therapy, and Bachelor of Physical Education, Faculty of Kinesiology and Recreation Management, effective for the Fall 2021 intake.

CARRIED

**2. Report of the Senate Committee on Instruction and Evaluation Page 350
RE: Modification of Regulations for the Co-operative Education
and Industrial Internship Program, Faculty of Engineering**

Dr. Torchia said the Senate Committee on Instruction and Evaluation (SCIE) met on October 17th, to consider a proposal from the Faculty of Engineering, to clarify the intake requirements for the Co-operative Education and Industrial Internship Program. Specifically, students would be required to successfully complete at

least 42 credit hours but no more than 90 credit hours toward the degree program by the end of the Fall Term. The intent was to ensure that students would have enough time remaining in their degree program to complete the work term requirements for the co-operative education designation.

Dr. Torchia MOVED, on behalf of the committee, THAT Senate approve the Report of the Senate Committee on Instruction and Evaluation concerning modifications to the eligibility requirements for the Co-operative Education and Industrial Internship Program, Faculty of Engineering, effective September 1, 2020.

Ms. Thomas raised a concern about the proposal. Observing that, because Engineering degrees required a minimum of 150 credit hours, a student who had completed more than 90 credit hours could still have two or more years in their program. Ms. Thomas suggested the proposed 90 credit hour limit was too restrictive. She said she had had a conversation with Dean Beddoes, who had agreed to further conversation with students, to identify a limit that both students and the Faculty could agree to. Ms. Thomas said she would support the motion with the expectation that the Faculty would bring forward a revised proposal in the coming months, to address students' concerns.

Dean Beddoes said he had met with student Senators from the Faculty of Engineering and had heard their concerns with respect to the 90 credit hour limit. He confirmed that the Faculty would consult with students in the Winter Term, including student Senators and the University of Manitoba Engineering Society, to determine whether the upper credit hour limit, as set out in the current proposal, was appropriate. Dean Beddoes asked that Senate approve the current proposal, as the important change was the reduction in the minimum credit hours for eligibility for the Co-operative Education and Industrial Partnership Program. He restated the Faculty's commitment to review the 90 credit hour limit, in consultation with Engineering students.

CARRIED

3. **Report of the Faculty Council of the Faculty of Agricultural and Food Sciences RE: Major Curriculum Revisions** Page 352
- a) **Report of the Senate Committee on Curriculum and Course Changes** Page 352

Professor Smith said that, following an internal review of its undergraduate curricula, the Faculty of Agricultural and Food Sciences was proposing major curriculum revisions, which the Senate Committee on Curriculum and Course Changes (SCCCC) had reviewed at its meeting on October 17th. The Faculty was proposing the deletion of nineteen courses, the introduction of thirteen courses, and the modification of forty-five courses across the Faculty and in the Department of Biosystems Engineering. The School of Agriculture was also proposing changes to five courses. Overall, the number of credit hours offered by the Faculty would decrease by 14 credit hours.

Professor Smith said the Faculty was proposing modifications to all of its degree programs, including the Co-operative Education Options, as described in the Report. The objectives were to: review, align, and renew curricula with future outcomes for students who would seek employment in various industries; establish core learning outcomes and technical competencies for each program; ensure graduates were recognized by one of the Partnership in Dietetic Education and Practice, Institute of Food Technologists, or the Manitoba Institute of Agrologists; consider course progression and prerequisites, to ensure students could complete their programs in a timely fashion.

Professor Smith said significant program modifications included the elimination of Faculty Core requirements, including a requirement for 3 credit hours of Philosophy courses; creation of a unique Degree Core for each of the Bachelor of Science in Agribusiness, Bachelor of Science in Agriculture, Bachelor of Science in Food Science, and Bachelor of Science in Human Nutritional Sciences, and the introduction of core introductory and capstone courses, to ensure required learning outcomes were addressed. The Faculty had provided a transition plan for continuing students, who would have the option to complete either the current or modified requirements for their program.

Professor Smith said the Faculty was proposing to: close the Agricultural Economics, Agribusiness Management, and International Agribusiness Options in the B.Sc. in Agribusiness; modify the Pre-Veterinary Program, Minor in Crop Protection, Minor in Food Science, Minor in Plant Biotechnology, and the Interfaculty Option in Aging; introduce a Minor in Agronomy, to address demand for agrologists in the labour market.

Professor Smith noted that the Faculty had indicated that the proposed course and curriculum changes would not affect the overall resources of the Faculty.

Professor Smith reported that some committee members had been concerned that the Faculty was eliminating the requirement for a Philosophy course, on the basis that students would benefit from exposure to questions of ethics, particularly with respect animal care. The Faculty had assured the committee that a number of courses in the revised curricula, including the capstone course, would incorporate topics on ethics.

Professor Smith said the SCCCC had discussed concerns related to the introduction of AGRI 2400 – Experimental Methods in Agricultural and Food Sciences. Specifically, whether it would overlap with STAT 1000 – Basic Statistical Analysis 1 and STAT 2000 – Basic Statistical Analysis 2 and whether it would provide students with sufficient training in statistics to proceed in the programs. The Faculty had noted that if students wanted additional training in statistics, they would be able to complete STAT 1000 and STAT 2000 as elective courses.

Professor Smith MOVED, on behalf of the committee, THAT Senate approve the Report of the Senate Committee on Curriculum and Course Changes concerning major curriculum revisions for programs in the Faculty of Agricultural and Food Sciences, effective Fall 2020.

Professor Botar asked how the Faculty would guarantee that the ethics content in its courses would be taught by instructors with specialized training in that field, in the way that faculty in the Department of Philosophy, Faculty of Arts, would be prepared to do.

Dean Scanlon acknowledged that the concern raised was legitimate. He invited Professor Amiro, who had championed the curriculum review within the Faculty, to address the question. Professor Amiro said current degree requirements did not include an ethics course. Rather, students were required to complete a course in either ethics or critical thinking. The Faculty felt it was important that the revised curricula should include learning outcomes for both critical thinking and ethics, including applied ethics in research and in industry practices surrounding animals and human nutrition. Professor Amiro said the Faculty had yet to determine who would teach the courses but he agreed that it would be important to identify instructors who were competent in these areas.

Professor Botar asked why the Faculty could not retain the current requirement for either an ethics or critical thinking course or require only an ethics course.

Dean Scanlon replied that two of the Faculty's undergraduate degree programs were outcomes-focused. Given this, ethics outcomes would be integrated across all courses and across all of the degree programs. The objective was to address learning outcomes related to the application of ethics in agricultural and foods systems rather than require a specific ethics course. Dean Scanlon said that, because instructors would be required to have training in ethics, it would behoove them to make sure they had received the appropriate training from experts in the discipline.

CARRIED

**4. Undergraduate Course Changes Beyond Nine Credit Hours
RE: Desautels Faculty of Music**

a) Report of the Senate Committee on Curriculum and Course Changes Page 472

Professor Smith said the Desautels Faculty of Music was proposing the deletion of eight courses and the introduction of eighteen courses. Several course introductions had previously been offered as topics courses. Others would replace existing courses proposed for deletion, but with some minor adjustments required as a result of the recent implementation of the Bachelor of Music (Music Education) degree. Two 3 credit hour courses used in this program, MUSC 3106 - Orff Schulwerk

1 and MUSC 3108 - Kodály Music Education 1, would be replaced by two 6 credit hour courses, MUSC 3200 – Orff Schulwerk 1 and MUSC 3220 – Kodály Music Education 1, to reflect the workload and number of contact hours required for the courses.

Professor Smith said the Faculty was proposing modifications to the Bachelor of Music (Music Education) and to the lists of Core Music History Electives and Music Theory Electives used in the Bachelor of Music program that follow from proposed course changes.

b) Report of the Senate Planning and Priorities Committee Page 474

Professor Watt said course changes proposed by the Desautels Faculty of Music would result in a net increase of 48 credit hours. The SPPC was satisfied that the Faculty would not require new resources to support the course introductions, as many had previously been offered as topics courses. With respect to the introduction of the two 6 credit hour courses, MUSC 3200 and MUSC 3220, Professor Watt noted that these courses would be used not only by students in the B.Mus.(Mus.Ed.) program but by community members who would use the courses to receive certification from Carl Orff Canada or the Kodály Society of Canada.

Professor Watt MOVED, on behalf of the committees, THAT Senate approve undergraduate curriculum changes and course changes beyond nine credit hours, in the Desautels Faculty of Music, effective Fall 2020.

CARRIED

5. Reports of the Faculty Council of the Faculty of Science

a) RE: Modified Curriculum and Academic Regulations, Bachelor of Science (Major) in Psychology Page 515

i) Report of Senate Committee on Curriculum and Changes Page 515

Professor Smith observed that the University offers both Bachelor of Arts and Bachelor of Science degrees in Psychology, through the Faculties of Arts and Science, respectively. The Faculty of Arts had recently introduced a Co-operative Education Option for its program (Senate, May 16, 2018). The Faculty of Science was now proposing to modify the Bachelor of Science (Major) in Psychology, to include a Co-operative Option. Professor Smith said the SCCCC had reviewed the proposal, including the requirements to enter the program, which included eligibility to enter the B.Sc.(Maj.) in Psychology, completion of PSYC 2250 – Introduction to Psychological Research and PSYC 2260 – Introduction to Research Methods in Psychology with a minimum grade of “C”, and a minimum Degree Grade Point Average of 3.0. Students admitted to the Co-operative Option would alternate between full-time academic terms and full-time work terms. A minimum Degree Grade Point Average of 3.0 would also be required to continue in the program. Students who did not

meet the continuation requirements would be required to withdraw from the option and would revert to the B.Sc.(Maj.) in Psychology.

ii) **Report of Senate Committee on Instruction and Evaluation** Page 517

Dr. Torchia said SCIE met on October 17th to consider modifications to the entrance and continuation requirements for the B.Sc.(Maj.) in Psychology. Specifically, the language in the regulations would be revised, by removing the word “normally,” to clarify that students must meet the entrance requirements set out in the regulation. The requirements for continuation in the program would be revised so students would no longer be required to obtain departmental approval of their Major program.

Dr. Torchia MOVED, on behalf of the committees, THAT Senate approve the Reports of the Senate Committee on Curriculum and Course Changes and the Senate Committee on Instruction and Evaluation concerning modifications to the curriculum and the academic regulations for the Bachelor of Science (Major) in Psychology, Faculty of Science, including a proposal for a Co-operative Education Option, effective Fall 2020.

CARRIED

b) **RE: Revised Academic Regulations, Co-operative Education Option** Page 522

i) **Report of Senate Committee on Instruction and Evaluation** Page 522

Dr. Torchia said that, at its meeting on October 17th, SCIE considered proposed modifications to the academic regulations for the Co-operative Education Option in the Faculty of Science. In particular, Psychology would be added to the list of programs that offer a Co-operative Education Option. The description of the entrance requirements would be revised to communicate that a minimum Degree Grade Point Average of 3.0 would be required to enter the B.Sc.(Maj.) in Psychology, Co-operative Option. The language used in the regulations concerning continuation in the B.Sc.(Maj.) Co-operative Options would be revised to clarify that students must maintain, rather than attain, the minimum Degree Grade Point Average specified for their program in order to continue in the co-op option.

ii) **Report of Senate Committee on Curriculum and Changes** Page 523

Professor Smith said the SCCCC had reviewed the revisions and had concluded they were appropriate.

Professor Smith MOVED, on behalf of the committees, THAT Senate approve the Reports of the Senate Committee on Curriculum and

Course Changes and the Senate Committee on Instruction and Evaluation concerning revised Co-operative Education Option Academic Regulations for the following programs, effective Fall 2020:

- Bachelor of Science (Major)
- Bachelor of Science (Honours) and
- Bachelor of Computer Science (Honours).

CARRIED

c) **RE: Revised Academic Regulations, B.Sc.(Maj.) in Computer Science, B.C.Sc.(Hons.), B.Sc.(Joint Hons.) in Computer Science and Physics and Astronomy, and B.Sc.(Hons.) in Mathematics** Page 527

i) **Report of Senate Committee on Instruction and Evaluation** Page 527

Dr. Torchia said that, at the October 17th meeting, SCIE had considered a proposal from the Faculty of Science to modify the continuation requirements for the Bachelor of Science (Major) in Computer Science, the Bachelor of Computer Science (Honours), and the Bachelor of Science (Joint Honours) in Computer Science and Physics and Astronomy. Specifically, students would no longer be required to obtain departmental approval of their program prior to registration. The Faculty was also proposing revisions to the language used to describe the graduation requirements for the Bachelor of Science (Honours) in Mathematics, to specify that students must achieve, rather than maintain, a minimum Degree Grade Point Average of 3.00 to graduate.

Dr. Torchia MOVED, on behalf of the committee, THAT Senate approve the Report of the Senate Committee on Instruction and Evaluation concerning revised academic regulations for the following programs, effective September 1, 2020:

- B.Sc. (Major) in Computer Science
- B.C.Sc.(Honours)
- B.Sc.(Joint Honours) in Computer Science and Physics and Astronomy, and
- B.Sc.(Honours) in Mathematics.

CARRIED

d) **RE: Revised Academic Regulations, B.Sc.(Maj.) in Statistics, and B.Sc.(Maj.) and B.Sc.(Hons.) in Statistics, Co-operative Education Options** Page 533

i) **Report of Senate Committee on Instruction and Evaluation** Page 533

Dr. Torchia said SCIE met on October 17th to consider a proposal from the Faculty of Science to modify the graduation requirements for the

Bachelor of Science (Major) in Statistics and the entrance and continuation requirements for the Co-operative Options of the B.Sc.(Maj.) and B.Sc.(Hons.) in Statistics. The modifications follow from course and curriculum changes proposed by the Department of Statistics

Dr. Torchia MOVED, on behalf of the committee, THAT Senate approve the Report of the Senate Committee on Instruction and Evaluation concerning revised academic regulations for the B.Sc.(Maj.) in Statistics and the B.Sc.(Maj.) and B.Sc.(Hons.) in Statistics, Co-operative Options, Faculty of Science, effective September 1, 2020.

CARRIED

6. Reports of the Faculty Council of Graduate Studies on Course, Curriculum and Regulation Changes

a) RE: Closure of Master of Science in Textile Sciences, Faculty of Agricultural and Food Sciences Page 536

Acting Dean Simard said the Faculty Council of Graduate Studies had met on October 23rd to consider a proposal from the Faculty of Agricultural and Food Sciences to close the Master of Science in Textile Science and to delete six TXSC courses totalling 21 credit hours. There were no students enrolled in the program. The proposal follows the merger of the former Department of Textile Sciences and the Department of Biosystems Engineering. Faculty members who had previously taught in the program had been fully integrated into, and were mentoring graduate students in, the Department of Biosystems Engineering

Acting Dean Simard MOVED, seconded by Dean Black-Branch, THAT Senate recommend that the Board of Governors approve the Report of the Faculty Council of Graduate Studies on Course, Curriculum and Regulation Changes concerning the closure of the Master of Science in Textile Sciences, Faculty of Agricultural and Food Sciences.

CARRIED

b) RE: Department of Curriculum, Teaching and Learning Page 545

Acting Dean Simard said the Faculty Council of Graduate Studies had met on October 23rd to consider a proposal from the Department of Curriculum, Teaching and Learning to expand the list of courses available to students in its Master's programs. The rationale was to increase options to accommodate various focussed interests and the professional development of graduate students and to accommodate the student body, which included a large number of part-time students.

c) RE: Department of Pharmacology and Therapeutics Page 551

Acting Dean Simard said the Department of Pharmacology and Therapeutics was proposing to revise its supplemental regulations to

adopt the English language proficiency requirements established by the Faculty of Graduate Studies, for admission.

d) **RE: Faculty of Social Work**

Page 554

Acting Dean Simard said that, based on a review of its curriculum, including core courses, the uptake of these courses, and time-to-completion for the various program clusters, the Faculty of Social Work was proposing changes to the Master of Social Work and the Master of Social Work – Indigenous Knowledges. The number of required core courses would be reduced and revised to include courses that would prepare students for their thesis work. The five-cluster structure of the Master of Social Work program would be removed. Registration restrictions would be placed on three courses, SWRK 7780 – Social Work, Social Challenges, and Indigenous Peoples, SWRK 7750 – Indigeneity, Power, Privilege, and Social Work, and SWRK 7810 – Anti-Colonial Social Work, to limit registration to students in the Master of Social Work – Indigenous Knowledges program, given limited space in, and increasing demand for, these courses. Access to these courses might be given to students in other Social Work programs where there were exceptional circumstances. In order to provide students with more structure, SWRK 7180 – Advanced Field Practices and SWRK 7190 – Integrating Theory and Research in Advanced Field Practice would be scheduled during specific academic terms and students would no longer be required to secure their own practicum placement.

Acting Dean Simard MOVED, seconded by Dean Black-Branch, THAT Senate approve the Reports of the Faculty Council of Graduate Studies on Course, Curriculum and Regulation Changes, effective for the next available term:

- **RE: Department of Curriculum, Teaching and Learning;**
- **RE: Department of Pharmacology and Therapeutics;**
- **RE: Faculty of Social Work.**

CARRIED

7. **Report of the Senate Committee on Nominations**
[November 7, 2019]

Page 618

Professor Biscontri said the Senate Committee on Nominations had met on November 5th to fill three student vacancies. The Graduate Students' Association had identified a nominee to fill all three vacancies. The nominee presented had also been endorsed by Senate Executive.

Professor Biscontri MOVED, on behalf of the committee, THAT Senate approve the Report of the Senate Committee on Nominations [dated November 7, 2019].

CARRIED

X ADDITIONAL BUSINESS

1. Co-operative Education Policy Page 622

Dr. Torchia said the Co-operative Education Advisory Council had met over the previous year to seek guidance from faculties on co-operative education and to create a definition and establish a standard of practice for co-operative education at the University. He referred Senators to the definition provided in section 2.28 and the minimum standards required for a program to be designated as a co-operative education option at the University, as set out in section 2.4. Dr. Torchia said all existing undergraduate co-operative education programs do meet the proposed minimum standards.

Dean Jurkowski MOVED, seconded by Dean Beddoes, THAT Senate approve the proposed Co-operative Education Policy, effective September 1, 2020.

CARRIED

2. Proposed Academic Schedule for 2020-2021 Page 266

Mr. Marnoch requested Senate's approval of the Academic Schedule for 2020-2021, as presented and with one minor change. The College of Medicine was requesting that end date for Year 3 Medicine from December 18, 2020 to December 20, 2020, to accommodate the instructional needs of the program.

Dean Jurkowski MOVED, seconded by Professor Kinsner, THAT Senate approve the proposed Academic Schedule for 2020 – 2021, as amended.

CARRIED

XI ADJOURNMENT

The meeting was adjourned at 2:18 p.m.

These minutes, pages 1 to 13, together with the agenda, pages 1 to 626, comprise the minutes of the meeting of Senate held on December 4, 2019.