

Minutes of a meeting of the **APC Subcommittee on Courses and Teaching Programs (SCTP)** held Thursday, November 5, 2020 at 3:00 pm via Zoom.

PRESENT: Jacquie Bede, Madeleine Buck, Chris Buddle (**Chair**), Andrea Di Stefano, Hamid Etemad, Sue Laver, Gabriel Masi, Arun Misra, Josephine Nalbantoglu, Cara Piperni, Carolyn Samuel, Cindy Smith (**Secretary to SCTP**)

GUESTS: Professor Laurent Mydlarski and Associate Dean Roni Khazaka, Faculty of Engineering
Drs. Jake Barralet and Robyn Tamblyn, Faculty of Medicine and Health Sciences

Information on SCTP Course and Program Guidelines and past SCTP meeting Minutes/Notes may be found at www.mcgill.ca/sctp.

The Chair requested that SCTP members provide the SCTP Secretary, in writing, any suggested changes to documents in terms of grammatical errors or typos within 24 hours following the meeting in order to complete the meeting Minutes without delay.

02.01 The Agenda was approved as circulated.

02.02 The Minutes from the last meeting held October 8, 2020 were approved with the following correction:
- item 01.04 Graduate and Postdoctoral Studies – 20-SCTP-10-01, page 2, Graduate Diploma in Nurse Practitioner – Adult Care: the second line should read "... is taken concurrently with ..."

02.03 **BUSINESS ARISING**

a) DRAFT MEMO: ZERO-CREDIT COURSES – 20-SCTP-10-02

The Chair apologized, but he was unable to complete the draft memo in time for this meeting. He will complete it over the new few days and it will be circulated to SCTP members for information, then the memo will be distributed to faculties/schools that offer programs with the zero-credit courses that are in question.

Secretary's note: The Ingram School of Nursing, as per Professor Irene Sarasua, requested a revision to the title of two recently-approved new programs submitted by GPS to SCTP in the report 20-SCTP-10-01 [approved by SCTP October 8, 2020]. The SCTP Chair approved the following revised program titles – the Secretary to SCTP has informed the Faculty, APC, and GPS:

- **Graduate Certificate in Nurse Practitioner - Adult Care** (21 cr.) be revised to **Graduate Certificate in Adult Care Nurse Practitioner** (21 cr.); and
- **Graduate Diploma in Nurse Practitioner - Adult Care** (30 cr.) be revised to **Graduate Diploma in Adult Care Nurse Practitioner** (30 cr.).

02.04 **FACULTY OF ENGINEERING – 20-SCTP-11-05**

Dean's Office with CentraleSupélec, France

Joint B.Eng. in Global Engineering (121-128 credits)

Professor Mydlarski and Associate Dean Khazaka joined the meeting to present and respond to questions concerning this new joint degree program to be offered with CentraleSupélec in France. This joint program will combine the strengths of these two well-known educational institutions in order to provide a unique undergraduate program of multiple Engineering disciplines instead of focusing on one specific Engineering discipline. During the 4-year program, students will take their first two years of courses in France that are offered by CentraleSupélec, while the courses in the last two years will be taken in Canada that are offered by McGill University. The program's admission requirements are the same as for any undergraduate Engineering program at McGill. The language of instruction of all courses will be English. Courses offered by CentraleSupélec are awarded European Credit Transfer and Accumulation System (ECTS) credits; it has been

02.04 FACULTY OF ENGINEERING – 20-SCTP-11-05

Dean's Office with CentraleSupélec, France

Joint B.Eng. in Global Engineering (121-128 credits) [continued]

determined that 2 ECTS are equivalent to 1 credit at McGill. Many of the courses taken in years 1 and 2 at CentraleSupélec are necessary prerequisites for the McGill courses that may be taken in years 3 and 4 at McGill. It is unclear at this time whether this program will be accredited by the Canadian professional order; it will only be determined after the first cohort of students have graduated from this program.

There was discussion about students studying in France for the first two years may not be considered full-time in Canada, making some governmental bursaries unavailable to these students. Professor Mydlarski indicated that CentraleSupélec will be able to provide some financial support to students while they are studying in France. Many of the administrative processes [admissions, financial support, to name a few] for this program need to be thought through thoroughly, therefore, the Faculty of Engineering will consult with staff in Student Services and Enrolment Services.

In response to a query concerning the lack of History courses in Group B Complementary Studies list, Professor Mydlarski noted that the Complementary Studies courses listed in this program are the same for each undergraduate Faculty of Engineering B.Eng. program offered by McGill. Associate Dean Khazaka noted that these lists of courses for each Faculty of Engineering B.Eng. program will be revised in the near future.

There was a query concerning the program title - whether "International" was considered rather than "Global". There was much discussion at the Faculty concerning the program title. As this is not intended as an international development program, the proposers thought that "Global" was appropriate for the title considering the intention of the program is for students to have study experience in a global environment. However, the proposers are open to any suggestions for a more descriptive title.

In response to a query concerning whether concentrations/options were considered in lieu of the multiple streams listed in the program, Professor Mydlarski noted that for Ministry reporting purposes it would be easier to submit one program proposal rather than nine different program proposals. The Faculty will consider proposing new concentrations/options to replace some streams in the future after this new degree program has received approval by the Ministry.

The Chair noted that he had received from the proposers documents pertaining to the letters of agreement between the two institutions to offer a joint program, along with the memo of understanding. He thanked SCTP members for their level of engagement and the discussion on the various details of this new, and unprecedented, program proposal. He noted that the budget assessment had not yet been completed by APB.

SCTP requested:

- under complementary courses, Global Engineering Technical courses, revise 61-68 credits to read "39-46" credits, as not all of the McGill credits are to be taken from one of the nine streams;
- provide an explanation as to whether an academic unit will be created that will offer this program instead of offering it via the "Dean's Office".

NOTE: The Ministry, along with other external reviewers, will need to approve this new degree program – it may not be offered, advertised, or listed within the eCalendar until final Ministry approval has been received by the University.

New degree program approved; it will be reported to APC for approval once the budget recommendations have been approved by the Provost and reviewed by the SCTP Chair.

02.05 GRADUATE AND POSTDOCTORAL STUDIES – 20-SCTP-11-06

Faculty of Medicine and Health Sciences

Drs. Barralet and Tambllyn joined the meeting to present and respond to questions concerning two new concentrations/options of existing programs proposals. The new concentrations/options are created to meet the growing demand for data scientists and informatics scientists who are skilled in both the use and generation of

02.05 **GRADUATE AND POSTDOCTORAL STUDIES** – 20-SCTP-11-06

Faculty of Medicine and Health Sciences [continued]

digitized-health and social data. As healthcare becomes more digitized, the data is required to be reorganized and managed in new ways. In response to a query concerning the diverse background of potential students, Dr. Barralet mentioned that the program will not focus deeply on coding, as it will be used more as a tool by students. Also, the program will cover what artificial intelligence can and cannot do.

Division of Experimental Medicine

M.Sc. in Experimental Medicine; Digital Health Innovation (45 cr.)

SCTP requested:

- provide a more informative description; the SCTP Secretary will provide the proposers with page 50 from the meeting documents that contains additional information on the focus of the program;
- other than during the COVID pandemic, if the intended delivery method of this program [or any part of it] is online, please inform the SCTP member from Enrolment Services [Mr. Andrea Di Stefano], as this could affect the coding of this new program.

New concentration/option of an existing program approved with a revised description; it will be reported to APC for approval.

Department of Surgery

M.Sc. in Experimental Surgery; Digital Health Innovation (45 cr.)

SCTP requested:

- provide a more informative description; the SCTP Secretary will provide the proposers with page 50 from the meeting documents that contains additional information on the focus of the program;
- other than during the COVID pandemic, if the intended delivery method of this program [or any part of it] is online, please inform the SCTP member from Enrolment Services [Mr. Andrea Di Stefano], as this could affect the coding of this new program.

New concentration/option of an existing program approved with a revised description; it will be reported to APC for approval.

02.06 **OTHER BUSINESS**

The following documents were received by SCTP – there were no queries. The Chair informed SCTP members that they may send their queries concerning these reports to the Secretary at any time.

- a) 2020-2021 AP (T&AP) Report 3 to SCTP – October 8, 2020.
- b) 2020-2021 AP (T&AP) Report 4 to SCTP – October 22, 2020.

The meeting ended at 4:35 pm.