

REPORT 6 FROM THE ASSOCIATE PROVOST (TEACHING AND ACADEMIC PROGRAMS) TO SCTP
[2021-2022]

SCTP meeting date: January 27, 2022

The following course and program proposals have been approved by Associate Provost Chris Buddle, SCTP Chair, on behalf of SCTP. **Highlighted entries in pink are queries to/information for units.**

SECTION A: APPROVED PROGRAMS

Minor and Moderate Revisions

Faculty of Agricultural and Environmental Sciences

B.Sc.; Major in Environment; Ecological Determinants of Health – Cellular (63 cr.) – program prerequisite/corequisite text and courses added, program note added, a required course deleted, required credits decreased, complementary courses deleted, complementary courses added, a program note revised, a group of complementary courses relocated in the program-requirement layout, how complementary courses chosen revised, complementary credits increased. Secretary's comments/corrections: Use strikethrough on the Health, Society, and Environment heading and the courses in the existing column and underline them in the proposed column to show that they have moved; group all of the required courses together and then all of the complementary courses; options may not have all of the same required courses – there are not at least 12 credits of different courses for this program and the Population option – revise to have one program only with streams (if needed) [no options/concentrations] and retire one program. **APPROVAL PENDING REVISIONS.**

B.Sc.; Major in Environment; Ecological Determinants of Health – Population (63 cr.) – program prerequisite/corequisite text and courses added, program notes revised, complementary courses deleted, complementary courses added, program notes added, a program note deleted, a complementary course moved from one group of courses to another, a complementary-course subheading added, how complementary courses chosen revised. Secretary's comments/corrections: Options may not have all of the same required courses – there are not at least 12 credits of different courses for this program and the Cellular option – revise to have one program only [with streams (if needed) - no options/concentrations] and retire one program; include an asterisk for note added under "Health and Society" and revise added note to read "Note: Students may take either PPHS 525 or SOCI 525"; remove added course SOCI 225, as it has been retired; remove CANS 407 from both existing and proposed columns – this course was retired effective 202109 and already removed from this program; list courses within a group in alphabetical order according to subject code. **APPROVAL PENDING REVISIONS.**

B.Sc.(Ag.Env.Sc.); Major in Environment; Ecological Determinants of Health – Cellular (63 cr.) – program prerequisite/corequisite text and courses added, program note added, a required course deleted, required credits decreased, complementary courses deleted, complementary courses added, a program note revised, a group of complementary courses relocated in the program-requirement layout, how complementary courses chosen revised, complementary credits increased. Secretary's comments/corrections: Use strikethrough on the Health, Society, and Environment heading and the courses in the existing column and underline them in the proposed column to show that they have moved; group all of the required courses together and then all of the complementary courses; options may not have all of the same required courses – there are not at least 12 credits of different courses for this program and the Population option – revise to have one program only with streams (if needed) [no options/concentrations] and retire one program. **APPROVAL PENDING REVISIONS.**

B.Sc.(Ag.Env.Sc.); Major in Environment; Ecological Determinants of Health – Population (63 cr.) – program prerequisite/corequisite text and courses added, program notes revised, complementary courses deleted, complementary courses added, program notes added, a program note deleted, a complementary course moved from one group of courses to another, a complementary-course subheading added, how complementary courses chosen revised. Secretary's comments/corrections: Options may not have all of the same required courses – there are not at least 12 credits of different courses for this program and the Cellular option – revise to have one program only [with streams (if needed) - no options/concentrations] and retire one program; include an asterisk for note added under "Health and Society" and revise added note to read "Note: Students may take either PPHS 525 or SOCI 525"; remove added course SOCI 225, as it has been retired; remove CANS 407 from both existing and proposed columns – this course was retired effective 202109 and already removed from this program; list courses within a group in alphabetical order according to subject code. **APPROVAL PENDING REVISIONS.**

SECTION A: APPROVED PROGRAMS

Minor and Moderate Revisions

Faculty of Agricultural and Environmental Sciences [continued]

B.Eng.(Bioresource); Major in Bioresource Engineering (113 cr.) – program description, a required course added, required credits increased, a complementary course deleted, a complementary course added, how complementary courses chosen revised, complementary credits decreased. Chair’s comments/corrections: The renumbering of BREE 504 to BREE 404 is not approved – the same course is being proposed at the 600 level [proposal received for the February 17, 2022 SCTP meeting date; the same course may not be proposed at the undergraduate and graduate levels, which means this course should remain at the 500 level [this is the purpose of having 500-level courses, to avoid offering the same course at the undergraduate and graduate levels]; it is suggested to withdraw the renumbering of BREE 504 to BREE 404 course revision proposal. Secretary’s comments/corrections: Revise proposed description to read “The B.Eng.(Bioresource); Major in Bioresource Engineering program focuses on biological, agricultural, food, environmental areas, and applying professional engineering skills to biological systems. The design and implementation of technology for the creation of bio-based products, including food, fibre, fuel, and biomaterials, while sustaining a healthful environment. Graduates of this program are eligible for registration as ...” **APPROVAL PENDING REVISIONS.**

B.Eng.(Bioresource); Honours in Bioresource Engineering (113 cr.) – program description, a required course added, required credits increased, a complementary course deleted, a complementary course added, how complementary courses chosen revised, complementary credits decreased. Chair’s comments/corrections: The renumbering of BREE 504 to BREE 404 is not approved – the same course is being proposed at the 600 level [proposal received for the February 17, 2022 SCTP meeting date; the same course may not be proposed at the undergraduate and graduate levels, which means this course should remain at the 500 level [this is the purpose of having 500-level courses, to avoid offering the same course at the undergraduate and graduate levels]; it is suggested to withdraw the renumbering of BREE 504 to BREE 404 course revision proposal. Secretary’s comments/corrections: Revise proposed description to read “The B.Eng.(Bioresource); Honours in Bioresource Engineering program focuses on biological, agricultural, food, environmental areas, and applying professional engineering skills to biological systems. The design and implementation of technology for the creation of bio-based products, including food, fibre, fuel, and biomaterials, while sustaining a healthful environment. Graduates of this program are eligible for registration as ...” **APPROVAL PENDING REVISIONS.**

B.Eng.(Bioresource); Major in Bioresource Engineering; Professional Agrology (113 cr.) – program description, a required course added, required credits increased, a complementary course deleted, a complementary course added, how complementary courses chosen revised, complementary credits decreased. Chair’s comments/corrections: The renumbering of BREE 504 to BREE 404 is not approved – the same course is being proposed at the 600 level [proposal received for the February 17, 2022 SCTP meeting date; the same course may not be proposed at the undergraduate and graduate levels, which means this course should remain at the 500 level [this is the purpose of having 500-level courses, to avoid offering the same course at the undergraduate and graduate levels]; it is suggested to withdraw the renumbering of BREE 504 to BREE 404 course revision proposal. Secretary’s comments/corrections: Revise proposed description to read “The B.Eng.(Bioresource); Major in Bioresource Engineering; Agrology program focuses on biological, agricultural, food, environmental areas, and applying professional engineering skills to biological systems. The design and implementation of technology for the creation of bio-based products, including food, fibre, fuel, and biomaterials, while sustaining a healthful environment. Graduates of this program are eligible for registration as ...” **APPROVAL PENDING REVISIONS.**

B.Sc.(Nutr.Sc.); Major in Dietetics (115 cr.) – program description, 0-credit required courses added, how elective courses chosen revised, an elective course deleted, an elective course added, a program note revised, a program note added. Secretary’s comments/corrections: Revise proposed description to read “The B.Sc.(Nutr.Sc.) Major in Dietetics ... of Canada. This program is accredited ... (PDEP), and it is recognized ... order” – delete last sentence in first paragraph and delete last two paragraphs.

B.Sc.(Nutr.Sc.); Major in Nutrition; Global Nutrition (90 cr.) – a required course added, required credits increased, complementary courses deleted, complementary courses added, how complementary courses chosen revised, complementary credits decreased.

SECTION A: APPROVED PROGRAMS

Minor and Moderate Revisions

Faculty of Agricultural and Environmental Sciences [continued]

B.Sc.(Nutr.Sc.); Major in Nutrition; Metabolism, Health and Disease (90 cr.) – program concentration/option title revised, program description, a required course deleted, required courses added, required credits increased, complementary courses deleted, complementary courses added, how complementary courses chosen revised, complementary credits decreased. Secretary's comments/corrections: Correct title in box 1.4; add the following to the rationale: "Via this proposal, the existing B.Sc.(Nutr.Sc.); Major in Nutrition; Health and Disease is being retired"; indicate existing program title within rationale; indicate existing and proposed titles in box 7.0 – use strikethrough in existing column and underlining in proposed column to make program title change obvious; delete last two sentence and last two paragraphs from the proposed description; obtain a consultation from Plant Science to add their BTEC course.

B.Sc.(Nutr.Sc.); Major in Nutrition; Sports Nutrition (90 cr.) – a required course added, required credits increased, complementary courses deleted, complementary courses added, how complementary courses chosen revised, complementary credits decreased.

B.Sc.(Nutr.Sc.); Major in Nutrition; Food Function and Safety (90 cr.) – a required course added, required credits increased, complementary courses deleted, complementary courses added, how complementary courses chosen revised, complementary credits decreased.

Faculty of Engineering

B.Eng. in Computer Engineering (133-136 cr.) – program credit weight revised, program credits breakdown revised, Freshman text revised, required courses deleted, required courses added, required credits increased, complementary courses deleted, a complementary course added, complementary courses moved from one group to another, how complementary courses chosen revised, complementary credits decreased.

Secretary's comments/corrections: Retain "Complementary Courses" heading and revise credits to read "15-18 credits"; indicate credit weight for all added courses; correct course title for ECSE 557 in both existing and proposed columns and do not use abbreviated version.

B.Eng.; Co-op in Software Engineering (141-144 cr.) – required courses deleted, required courses added, a complementary course added, complementary courses moved from one group to another.

Secretary's comments/corrections: Correct box 1.3 to check Co-op – remove check from Major; retain "Complementary Courses 15-18 credits" heading; list required course COMP 202 before COMP 206; correct course title for ECSE 557 in both existing and proposed columns and do not use abbreviated version.

B.Eng. in Electrical Engineering (134-137 cr.) – program credit weight revised, program credits breakdown revised, Freshman text revised, required courses deleted, required courses added, required credits increased, how complementary courses chosen revised, complementary credits decreased. Secretary's comments/corrections: Retain "Complementary Courses" heading and revise credits to read "23-26 credits".

B.Eng.; Honours in Electrical Engineering (138-141 cr.) – program credit weight revised, program credits breakdown revised, Freshman text revised, required courses deleted, required courses added, required credits increased, how complementary courses chosen revised, complementary credits decreased. Secretary's comments/corrections: Retain "Complementary Courses" heading and revise credits to read "23-26 credits".

B.Eng.; Minor in Software Engineering (18 cr.) – program description, a program note added, a required course deleted, required credits decreased, complementary courses added, program note revised, complementary credits increased. Secretary's comments/corrections: Revise proposed description to read "The ... Minor provides a foundation in ..."; indicate the program's major in box 1.1.

Retirements

Faculty of Agricultural and Environmental Sciences

B.Sc.(Nutr.Sc.); Major in Nutrition; Health and Disease (90 cr.).

SECTION B: APPROVED COURSES

New

Faculty of Agricultural and Environmental Sciences

NUTR 506 Qualitative Methods: Nutrition (3 cr.) [P RN 19796]. Affected program revised. Chair's comments/corrections: Revise description to read "Perspectives ... and analysis. The application ... nutrition programs. Critiquing qualitative research ..." Secretary's comments/corrections: Title revised;

NUTR 507 Adv Nutritional Biochemistry (3 cr.) [PRN 19650]. Affected programs revised. Secretary's comments/corrections: Revise description to read "Specialized ... metabolism, including the dietary absorption ... defences" – delete last sentence and move it to supplementary information box;

NUTR 520 Indigenous Peoples' Nutrition (3 cr.) [PRN 19794]. Affected programs revised;

NUTR 537 Advanced Human Metabolism (3 cr.) [PRN 20018]. Affected programs revised.

Faculty of Engineering

ECSE 250 Fundls of Software Development (3 cr.) [PRN 20709]. Affected programs revised.

Faculty of Medicine and Health Sciences

PHAR 522D1/D2 Fundls of Disease Therapy (6 cr.) [PRN 19621]. Secretary's comments/corrections: Title abbreviation revised; indicate total number of weeks as 26; if a higher passing grade than the norm is preferred for the prerequisite, then a note needs to be indicated within the supplementary info box – the passing grade for an undergraduate course is C;

PHAR 524 Clinical Mentorship (3 cr.) [PRN 19620]. Secretary's comments/corrections: Description revised as per SCTP's suggestion; title revised to be consistent with new program proposal; if a higher passing grade than the norm is preferred for the prerequisite, then a note needs to be indicated within the supplementary info box – the passing grade for an undergraduate course is C.

Revisions

Faculty of Agricultural and Environmental Sciences

BREE 504 Instrumentation and Controls (3 cr.) [PRN 20400] – title, description, prerequisites, restriction. Chair's comments/corrections: This course should remain at the 500 level so that the same course is not proposed at the graduate level – as is being done for BREE 604 [February 17, 2022 SCTP meeting date]; revise restriction to read "None";

BREE 416 Eng for Land Development (3 cr.) [PRN 20510] – description, prerequisites, restriction, supplementary info. Secretary's comments/corrections: If a higher passing grade than the norm is preferred for the prerequisite, then a note needs to be indicated within the supplementary info box – the passing grade for an undergraduate course is C; remove restriction, as that course indicated within the restriction was retired in 2005; correct supplementary info to indicate per week;

NUTR 208 Professional Practice Stage 1A (2 cr.) [PRN 19750] – description, corequisite. Secretary's comments/corrections: Indicate "No" for program affected;

NUTR 209 Professional Practice Stage 1B (2 cr.) [PRN 19753] – description. Secretary's comments/corrections: Indicate "No" for program affected; revise description to read "A ... cultural and Indigenous ... consumers" – delete last sentence, as it belongs in the course outline;

NUTR 408 Professional Practice Stage 3A (1 cr.) [PRN 19751] – description, corequisites. Secretary's comments/corrections: Indicate "No" for program affected;

NUTR 551 Analysis of Nutrition Data (3 cr.) [PRN 19811] – description, prerequisites. Secretary's comments/corrections: Revise description to read "Practical ... statistical analysis using SPSS statistical software. Applications of statistical tests, reporting and interpretation of results, and data visualization" and delete last sentence; revise prerequisites to read "NUTR 337, AEMA 310 or another undergraduate-level statistics course";

MICR 331 Microbial Ecology (3 cr.) [PRN 20480] – description, prerequisites, supplementary info. Secretary's comments/corrections: Revise description to read "The ... cycles. Microbial ... microbial ecology" – delete last sentence and move it to supplementary information box.

SECTION B: APPROVED COURSES [continued]

Retirements

Faculty of Dental Medicine and Oral Health Sciences

DENT 673 Biotechnology&Entrepreneurship (3 cr.) [PRN 19700]. Affected programs indicated. **APPROVAL
PENDING FACULTY APPROVAL**

Cindy Smith, Secretary to SCTP