

REPORT 8 FROM ANALYSIS, PLANNING, AND BUDGET (APB) TO SCTP [2018-2019]
SCTP meeting date: March 21, 2019

The following course and program proposals have been approved by Brad Tucker, Analysis, Planning, and Budget, on behalf of SCTP. **Highlighted text in pink are queries to/information for units.**

SECTION A: APPROVED PROGRAMS

Minor and Moderate Revisions

Faculty of Arts

B.A.; Major Concentration in German Studies (36 cr.) – how complementary courses chosen revised, asterisk and legend removed from complementary courses.

B.A.; Minor Concentration in German Studies (18 cr.) – program description, a complementary course added, how complementary courses chosen revised.

Faculty of Engineering

B.Eng.; Major in Bioengineering (142-152 cr.) – program credit weight decreased, Freshman courses section revised, required courses deleted, a required course added, required credits decreased.

B.Eng.; Major in Materials Engineering (147-148 cr.) – program description.

Graduate and Postdoctoral Studies

Faculty of Arts

Ph.D. en Langue et littérature françaises (0 cr.) – group headings removed from list of required courses, complementary course section added, how complementary courses chosen indicated, complementary credits increased, elective course section added, how elective course chosen indicated, elective credits increased.

Ph.D. en Langue et littérature françaises; Études sur les femmes et le genre (0 cr.) – required courses added, how complementary courses chosen clarified.

M.A. in Political Science (45 cr.) – program description, thesis sentence revised, a required course deleted, a required course added, required credits decreased, how complementary courses chosen revised, complementary credits increased.

APB Comments/Corrections: Revise thesis sentence to read “A ... internal and one external ...”

M.A. in Political Science; Development Studies (45 cr.) – program description, a required course deleted, a required course added, required credits decreased, how complementary courses chosen revised, complementary credits increased.

M.A. in Political Science; European Studies (45 cr.) – program description, a required course deleted, a required course added, required credits decreased, how complementary courses chosen revised, complementary credits increased.

Faculty of Engineering

Ph.D. in Architecture (0 cr.) – program description, title revised for some required courses, spanned required courses revised to single-term courses, required courses added, required credits increased, complementary course section added, how complementary courses chosen revised, complementary credits increased.

Ph.D. in Civil Engineering (0 cr.) – title revised for a required courses, a required course added, complementary credits indicated following the heading.

Interfaculty Studies

Ph.D. in Quantitative Life Sciences (0 cr.) – a complementary course added to each stream.

Faculty of Medicine

M.Sc. in Family Medicine (45 cr.) – a required course deleted, credit weight increased for a required course.

Schulich School of Music and Faculty of Education

Concurrent B.Mus. and B.Ed.; Major in Music Education and Music Elementary and Secondary (137 cr.) – a required course deleted, required courses added, required credits increased, complementary courses deleted, how complementary courses chosen revised, complementary credits decreased.

Faculty of Science

B.Sc.; Honours in Mathematics (63 cr.) – a required course deleted, a required course added, program note deleted, program note revised, a complementary course added, how complementary courses chosen revised. **SCTP**

Comments/Corrections: Revise/remove program note related to MATH 314, as MATH 248 was deleted from the program;

SECTION A: APPROVED PROGRAMS

Minor and Moderate Revisions

Faculty of Science [continued]

B.Sc.; Honours in Applied Mathematics (63 cr.) – a required course deleted, a required course added, program note revised, a complementary course added.

Retirements

Graduate and Postdoctoral Studies

Faculty of Engineering

M.Eng. in Mechanical Engineering; Computational Science and Engineering (46 cr.).

SECTION B: APPROVED COURSES

New

Faculty of Agricultural and Environmental Sciences

FDSC 475 Intro to Cannabis&Cannabinoids (3 cr.) [PRN 15132];

FDSC 476 Contaminants in Cannabis (3 cr.) [PRN 15133];

FDSC 477 Intro to Cannabis Prod. Design (3 cr.) [PRN 15134]. *SCTP Comments/Corrections:* Title and abbreviation revised;

PLNT 470 Cannabis Issues and Concerns (3 cr.) [PRN 15126];

PLNT 471 Commercial Cannabis Production (4 cr.) [PRN 15128];

PLNT 472 Cannabis Genetics and Breeding (4 cr.) [PRN 15129];

PLNT 473 Control of Cannabis Diseases (4 cr.) [PRN 15130];

PLNT 474 Commercial Cannabis Internship (6 cr.) [PRN 15131].

Faculty of Arts

JWST 318 Judaism&Environ:MorlDileminLit (3 cr.) [PRN 12522]. *SCTP Comments/Corrections:* In first box, indicate “Yes” for affected programs and list affected programs here – indicate each program’s full title – degrees are missing from info in email; title and abbreviation revised; calendar title revised to remove word not in transcript title; description revised to read “Exploration of environmental ...”;

ISLA 536 Summer Introductory Arabic 1 (9 cr.). *APB Comments/Corrections:* The Fee Advisory Committee needs to approve the additional course fee before this course is approved; it was queried whether the course fee is accurate;

ISLA 537 Summer Introductory Arabic 2 (9 cr.). *APB Comments/Corrections:* The Fee Advisory Committee needs to approve the additional course fee before this course is approved; it was queried whether the course fee is accurate;

ISLA 538 Summer Intermediate Arabic 1 (9 cr.). *APB Comments/Corrections:* The Fee Advisory Committee needs to approve the additional course fee before this course is approved; it was queried whether the course fee is accurate;

ISLA 539 Summer Intermediate Arabic 2 (9 cr.). *APB Comments/Corrections:* The Fee Advisory Committee needs to approve the additional course fee before this course is approved; it was queried whether the course fee is accurate;

ISLA 540 Summer Intermediate Arabic 3 (9 cr.). *APB Comments/Corrections:* The Fee Advisory Committee needs to approve the additional course fee before this course is approved; it was queried whether the course fee is accurate.

School of Continuing Studies

CCTR 218 Fundls of Compar Styl&Writ(Sp) (3 cr.) [PRN 13558];

CCTR 228 Intro to Translation (EngtoSp) (3 cr.) [PRN 13559];

CCTR 335 Semi-Spec.Transl. (Eng to Sp) (3 cr.) [PRN 13561];

CCTR 443 Intl. BusinessTransl.(EngtoSp) (1.5 cr.) [PRN 13566];

CCTR 445 Healthcare Transl. (Eng to Sp) (1.5 cr.) [PRN 13567];

CCTR 447 Intl. Dev. Transl. (Eng to Sp) (1.5 cr.) [PRN 13568]. *SCTP Comments/Corrections:* Title abbreviation revised;

CCTR 449 Transcreation (Eng to Sp) (1.5 cr.) [PRN 13570];

CCTR 506 Editing and Revising (Spanish) (3 cr.) [PRN 13563]. *APB Comments/Corrections:* Revise description to add a comma after “i.e.”;

SECTION B: APPROVED COURSES

New

School of Continuing Studies [continued]

CEEN 201 Vocab & Reading Strategies (3 cr.) [PRN 14740]. *SCTP Comments/Corrections:* Indicate full title in first box for affected program and correct list of courses it is to be added to – what is indicated does not exist in the program; Calendar title revised – “&” should read “and”; revise description to read “Further opportunities ...”;

CEEN 202 Intro: Eng Pronunciation Syst (3 cr.) [PRN 14739]. *SCTP Comments/Corrections:* Indicate full title in first box for affected program and correct list of courses it is to be added to – what is indicated does not exist in the program; title and abbreviation revised; revise description to read “Further opportunities ...”;

CEEN 266 Intro to Creative Writing (3 cr.) [PRN 14741]. *SCTP Comments/Corrections:* Indicate full title in first box for affected program and correct list of courses it is to be added to – what is indicated does not exist in the program; revise description to read “Further opportunities ...”;

CEEN 302 Engl Pron: Stress&Intonation (3 cr.) [PRN 14742]. *APB Comments/Corrections:* Revise description to read “Further opportunities ...” and use lowercase for “Intermediate” and a hyphen between “intermediate” and “high”;

YCIT 015 Web Security Fundamentals (3 CEUs). *SCTP Comments/Corrections:* Indicate full course number for second course in prerequisite;

YCIT 016 DevOps &Deployment for Web Dev (3 CEUs). *APB Comments/Corrections:* Revise description so that “monitorin” reads “monitoring”. *SCTP Comments/Corrections:* Indicate full course number for second and third courses in prerequisites.

Faculty of Dentistry

DENT 312 Summer Clinic Externship (0 cr.) [PRN 14728]. Affected program indicated. *APB Comments/Corrections:* Correct course outline to use English version of “caries”.

Faculty of Engineering

BIEN 219 Intro to Phys Mol & Cell Biol (4 cr.) [PRN 13709]. Affected program revised. *SCTP Comments/Corrections:* Restriction revised to read “... BIOL 219. Only open to ...”; all prerequisite courses must be listed with their subject code – not just number;

ARCH 721 Literature Review 1 (3 cr.) [PRN 14679]. Affected program revised;

ARCH 722 Literature Review 2 (3 cr.) [PRN 14680]. Affected program revised;

ARCH 723 Literature Review 3 (3 cr.) [PRN 14681]. Affected program revised;

CIVE 702 Ph.D. Research Proposal (0 cr.) [PRN 14569]. Affected program revised. *SCTP Comments/Corrections:* Indicate “Yes” for program change form submitted.

Desautels Faculty of Management

RETL 601 Foundations of Retailing (3 cr.) [PRN 14823];

RETL 603 Retail Science&Data Analytics (3 cr.) [PRN 14824]. *SCTP Comments/Corrections:* Title abbreviation revised;

RETL 611 360-Degree Customer Insight (3 cr.) [PRN 14818]. *SCTP Comments/Corrections:* Title revised as per *SCTP meeting of March 21, 2019*;

RETL 613 Digital Retailing Models (3 cr.) [PRN 14820];

RETL 615 Managing Retail Operations (3 cr.) [PRN 14821];

RETL 617 Managing for Sustainability (3 cr.) [PRN 14822];

RETL 621 Retail Internship (6 cr.) [PRN 14826];

RETL 625 Experiential Retail (3 cr.) [PRN 14827];

RETL 631 Digital Media Marketing (3 cr.) [PRN 14828];

RETL 633 Data-Driven Retail Decisions (3 cr.) [PRN 14829]. *SCTP Comments/Corrections:* Title revised as per *SCTP meeting of March 21, 2019*;

RETL 635 Creativity&Experiential Econmy (3 cr.) [PRN 14831]. *SCTP Comments/Corrections:* Title abbreviation revised;

RETL 637 Innovative Retail Technology (3 cr.) [PRN 14832];

RETL 641 Fashion Retail Management (3 cr.) [PRN 14833];

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SECTION B: APPROVED COURSES

New

Desautels Faculty of Management [continued]
RETL 643 Fintech and Financial Services (3 cr.) [PRN 14834];
RETL 645 Food Retail (3 cr.) [PRN 14835];
RETL 661 Adv. Topics in Retail Mgmt 1 (3 cr.) [PRN 14850];
RETL 662 Adv. Topics in Retail Mgmt 2 (3 cr.) [PRN 14849];
RETL 663 Adv. Topics in Retail Mgmt 3 (3 cr.) [PRN 14852].

Faculty of Medicine

EXSU 501 Medical Technology Internship1 (6 cr.) [PRN 14198]. *SCTP Comments/Corrections: Title abbreviation revised;*
EXSU 502 Medical Technology Internship2 (6 cr.) [PRN 14258]. *SCTP Comments/Corrections: Title abbreviation revised.*

Faculty of Science

PHYS 512 Comp. Phys. with Applications (3 cr.) [PRN 14538]. Affected programs indicated;
MATH 208 Intro to Statistical Computing (3 cr.) [PRN 14510]. Affected programs revised. *SCTP Comments/Corrections: Indicate “Yes” for programs affected and “Yes” for program change forms submitted;*
MATH 358 Honours Advanced Calculus (3 cr.) [PRN 14484]. Affected programs revised. *SCTP Comments/Corrections: Revise prerequisite to read “MATH ... or permission of ...”*

Revisions

Faculty of Agricultural and Environmental Sciences

ANSC 301 Principles of Animal Breeding (3 cr.) [PRN 15141] – schedule types/course activities, prerequisites;
AEBI 210 Organisms 1 (3 cr.) [PRN 14630] – *schedule types/course activities and hrs/wk*, restriction. *SCTP Comments/Corrections: Remove schedule type/course activity “Conference” if 0 hrs/wk – Department needs to confirm this.*

Faculty of Arts

SOCI 504 Quantitative Methods 1 (3 cr.) [PRN 14770] – description;
POLI 694 Research Preparation 1 (3 cr.) [PRN 13496] – description.
GLIS 615 Reference&Information Services (3 cr.) [PRN 13238] – description;
GLIS 625 Information Architecture (3 cr.) [PRN 13239] – corequisites;
GLIS 634 Web System Design & Management (3 cr.) [PRN 13240] – corequisites;
GLIS 679 Information Literacy (3 cr.) [PRN 14378] – description;

Faculty of Education

EDKP 499, 499D1/D2, 499N1/N2 UG Honours Research Project (6 cr.) [PRN 14648] – prerequisites.

Faculty of Engineering

ARCH 711 Doctoral Proseminar 1 (3 cr.) [PRN 14368] – term – from spanned to single, credit weight, hrs/week, number of weeks, title, description, restriction, supplementary info;
ARCH 712 Doctoral Proseminar 2 (3 cr.) [PRN 14369] – term – from spanned to single, credit weight, hrs/week, number of weeks, title, description, prerequisites, restriction, supplementary info;
CHEE 200 Chem Engineering Principles 1 (3 cr.) [PRN 15080] – restriction. *SCTP Comments/Corrections: Revise restriction to read “Not open to U0 students”;*
CHEE 231 Data Anal & Design of Exp (3 cr.) [PRN 15073] – corequisites, restriction. *APB Comments/Corrections: Revise restriction to read “Not open to U0 students”;*
CHEE 291 Instrumentation&Measurement 1 (4 cr.) [PRN 15071] – corequisites, restriction. *SCTP Comments/Corrections: Revise restriction to read “Not open to U0 students”;*
CHEE 310 Physical Chemistry for Eng. (3 cr.) [PRN 15079] – prerequisites, corequisites;
CHEE 314 Fluid Mechanics (3 cr.) [PRN 15075] – prerequisites, corequisites;

SECTION B: APPROVED COURSES

Revisions

Faculty of Engineering [continued]

CHEE 351 Separation Processes (3 cr.) [PRN 15077] – schedule types/course activities, hrs/wk, supplementary info.

APB Comments/Corrections: Explanation as to why the order of hrs/wk is different within the supplementary info vs. course activities;

CHEE 400 Princ of Energy Conversion (3 cr.) [PRN 15074] – prerequisites, corequisites;

CHEE 453 Process Design (4 cr.) [PRN 15076] – hrs/wk, prerequisites, corequisites, supplementary info. **APB Comments/Corrections:** Explanation as to why the course activities' hrs/wk are not revised to reflect the revised supplementary info;

CHEE 455 Process Control (3 cr.) [PRN 15118] – description, prerequisites, corequisites;

CHEE 474 Biochemical Engineering (3 cr.) [PRN 15078] – prerequisites, corequisites;

CHEE 484 Materials Engineering (3 cr.) [PRN 15070] – corequisites;

CHEE 491 Instrumentation&Measurement 2 (4 cr.) [PRN 15119] – title abbreviation – to be consistent with

CHEE 291, prerequisites, corequisites;

CIVE 701 **PhD Comprehensive Examination** (0 cr.) [PRN 14568] – title, description, supplementary info. **SCTP**

Comments/Corrections: Title revised as per consultation with Associate Dean Bouthillier, GPS.

Desautels Faculty of Management

MGSC 372 Advanced Business Statistics (3 cr.) [PRN 15121] – course activities, restriction.

Faculty of Medicine

BMDE 525D1/D2 Des of Assist Tech:Princ&Prax (6 cr.) [PRN 14059] – number, administering faculty/unit, restriction, supplementary info. **SCTP Comments/Corrections:** Indicate affected program title(s) in first box;

FMED 614 Founds of Mixed Methods Resrch (2 cr.) [PRN 14853] – credit weight, description, prerequisites, restriction. **SCTP Comments/Corrections:** The hrs/wk should be revised to merit the credit weight increase;

FMED 672 Applied Mix Meth in Health Res (1 cr.) [PRN 14758] – credit weight, hrs/wk and number of weeks, description, prerequisites, restriction, supplementary info. **SCTP Comments/Corrections:** The hrs/wk should be revised to merit the credit weight decrease.

Faculty of Science

BIOL 219 Intro to Phys Mol & Cell Biol (4 cr.) [PRN 14268] – title, description, prerequisites, corequisites, restriction, supplementary info. **SCTP Comments/Corrections:** Title and abbreviation revised to match BIEN 219; restriction

revised to read "... BIEN 219. **Only open to ...**"; all prerequisite courses must be listed with their subject code – not just number; revise restriction to read identically to the BIEN 219 version;

MATH 248 Honours Vector Calculus (3 cr.) [PRN 14508] – title, description, restriction;

COMP 599 Topics in Computer Science 2 (4 cr.) [PRN 14588] – credit weight;

CHEM 701 Comprehensive Examination (0 cr.) [PRN 14838] – title;

PSYC 315 Computational Psychology (3 cr.) [PRN 14527] – prerequisite;

PSYC 483 Sem. In Exp. Psychopathology (3 cr.) [PRN 14524] – prerequisites, supplementary info.

Retirements

Faculty of Engineering

ARCH 711D1/D2 Doctoral Research Seminar 1 (6 cr.) [PRN 14368]. Affected program revised; see proposal for ARCH 711;

ARCH 712D1/D2 Doctoral Research Seminar 2 (6 cr.) [PRN 14369]. Affected program revised; see proposal for ARCH 712;

Faculty of Medicine

BMDE 625D1/D2 Des of Assist Tech:Princ&Prax (6 cr.) [PRN 14059]. Affected program indicated; see proposal for BMDE 525D1/D2.

Cindy Smith, Secretary to SCTP