

SCTP meeting date: April 6, 2023

The following course and program proposals have been approved by Associate Provost Chris Buddle, SCTP Chair, 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.; Joint Honours – History Component (36 cr.) – **complementary courses added**, how complementary courses chosen revised, program note added. *Secretary's comments/corrections:* Remove ISLA 365 and RELG 326 from existing program requirements column – these courses are not in the eCalendar – if they are to be added to this program, then underline them in the proposed column and provide a consultation from both ISLA and RELG to add their course; include in the existing column JWST 311 – if it is to be removed from the program, use strikethrough for this course in existing column.

B.A.; Honours in Gender, Sexuality, Feminist & Social Justice Studies (57 cr.) – complementary courses added, how complementary courses chosen revised.

B.A.; Joint Honours - Gender, Sexuality, Feminist & Social Justice Studies Component (36 cr.) – complementary courses added, how complementary courses chosen revised.

B.A.; Major Concentration in Gender, Sexuality, Feminist & Social Justice Studies (36 cr.) – complementary courses added, how complementary courses chosen revised.

B.A.; Minor Concentration in Gender, Sexuality, Feminist & Social Justice Studies (18 cr.) – complementary courses added, how complementary courses chosen revised.

Faculty of Engineering

B.Eng. in Electrical Engineering (134-137 cr.) – complementary courses added. *Chair's comments/corrections:* Confirmation needed whether the person from the School provided a signed consultation.

B.Eng.; Honours Electrical Engineering (138-141 cr.) – program description, complementary courses added. *Chair's comments/corrections:* Delete the last sentence from the program description; provide a revised description that focuses on the subject of the program; confirmation needed whether the person from the School provided a signed consultation.

B.Eng. in Computer Engineering (133-136 cr.) – complementary courses added. *Chair's comments/corrections:* Confirmation needed whether the person from the School provided a signed consultation.

B.Eng.; Co-op in Software Engineering (141-144 cr.) – complementary courses added. *Chair's comments/corrections:* Confirmation needed whether the person from the School provided a signed consultation.

B.Eng.; Minor in Software Engineering (18 cr.) – complementary courses added. *Chair's comments/corrections:* Confirmation needed whether the person from the School provided a signed consultation.

B.Eng.; Minor in Applied Artificial Intelligence (22-25 cr.) – complementary courses added. *Chair's comments/corrections:* Confirmation needed whether the person from the School provided a signed consultation.

B.Eng.; Honours in Mechanical Engineering (142 cr.) – a complementary course added.

Graduate and Postdoctoral Studies

School of Continuing Studies

Graduate Certificate in Dynamic Supply Networks (15 cr.) – first half of split of the Diploma in Supply Chain and Operations Management (30 cr.), program title, program description, program corequisite credits indicated, required courses deleted, required courses added, required credits decreased, complementary-course section added, complementary courses added, how complementary courses chosen indicated, complementary credits increased.

Graduate Certificate in Integrated Supply Networks (15 cr.) – second half of program split of the Diploma in Diploma in Supply Chain and Operations Management (30 cr.).

Faculty of Education

M.A. in Teaching and Learning; Non-Thesis–English Language Arts (60 cr.) – program description, required courses deleted, required courses added, credit weight revised for some required courses, required credits decreased, streams added to complementary-course section, complementary courses deleted, complementary courses added, how complementary courses chosen revised, complementary credits increased. *Secretary's comments/corrections:* Revise program description to read “The ... Arts program contains two streams: the ... interest. The academic components of this program focus on understandings of language ...” **WITHDRAWN BY OFFERING DEPT.**

SECTION A: APPROVED PROGRAMS

Minor and Moderate Revisions

Graduate and Postdoctoral Studies

Faculty of Education [continued]

~~M.A. in Teaching and Learning; Non-Thesis – Mathematics (60 cr.)~~—program description, required courses deleted, required courses added, credit weight revised for some required courses, required credits decreased, streams added to complementary course section, complementary courses deleted, complementary courses added, how complementary courses chosen revised, complementary credits increased. *Secretary's comments/corrections:* Revise program description to read “The ... Mathematics program contains two streams: the ... interest. The academic components of this program focus on understandings of mathematics ...” **WITHDRAWN BY OFFERING DEPT.**

~~M.A. in Teaching and Learning; Non-Thesis – Science and Technology (60 cr.)~~—program description, required courses deleted, required courses added, credit weight revised for some required courses, required credits decreased, streams added to complementary course section, complementary courses deleted, complementary courses added, how complementary courses chosen revised, complementary credits increased. *Secretary's comments/corrections:* Revise program description to read “The ... and Technology program contains two streams: the ... interest. The academic components of this program focus on understandings of science and technology ...” **WITHDRAWN BY OFFERING DEPT.**

~~M.A. in Teaching and Learning; Non-Thesis – Social Sciences (60 cr.)~~—program description, required courses deleted, required courses added, credit weight revised for some required courses, required credits increased, streams added to complementary course section, complementary courses deleted, complementary courses added, how complementary courses chosen revised, complementary credits decreased. *Secretary's comments/corrections:* Revise program description to read “The ... Social Sciences program contains two streams: the ... interest. The academic components of this program focus on understandings of social sciences ...” **WITHDRAWN BY OFFERING DEPT.**

~~M.A. in Teaching and Learning; Non-Thesis – English or French Second Language (60 cr.)~~—program description, required courses deleted, required courses added, credit weight revised for some required courses, required credits decreased, streams added to complementary course section, complementary courses deleted, complementary courses added, how complementary courses chosen revised, complementary credits increased. *Secretary's comments/corrections:* Correct program description to read “The ... English or French Second Language program contains two streams: the ... interest. The academic components of this program focus on understandings of second language learning ...” **WITHDRAWN BY OFFERING DEPT.**

Desautels Faculty of Management

B.Com.; Honours Investment Management (84 cr.) – required courses deleted, credits for required subheadings removed, required credits decreased, complementary courses moved to different groups, complementary-subheadings added, complementary courses added, how complementary chosen revised, complementary credits increased.

Retirements

Graduate and Postdoctoral Studies

School of Continuing Studies

Diploma in Supply Chain and Operations Management (30 cr.)

SECTION B: APPROVED COURSES

New

Faculty of Arts

LING 351 Psycholinguistics (3 cr.) [PRN 24210];

LLCU 312 AI and Literature (3 cr.) [PRN 23561]. *Chair's comments/corrections:* Rewrite the description – suggestion: The impact of Artificial Intelligence on the understanding of human storytelling, including: ... [indicate some of the topics to be covered];

RELG 422 Medieval Religious Texts (3 cr.) [PRN 23380]. Affected programs indicated. *Secretary's comments/corrections:* Correct the group of courses to read “15-21 credits ...” for affected program Joint Honours Component;

SECTION B: APPROVED COURSES

New [continued]

School of Continuing Studies

CSNM 605 Dynamic Sply Networks Transfrm (3 cr.) [PRN 24028]. Affected program revised;
CSNM 608 Dynamic Sply Networks Sustain (3 cr.) [PRN 24029]. Affected program revised;
CSNM 610 Princ of Dynamic Sply Networks (3 cr.) [PRN 24030]. Affected program revised;
CSNM 612 DynmcSplyNtwrks Sourcg&Purchsg (3 cr.) [PRN 24031]. Affected program revised;
CSNM 620 Dynmc Sply Ntwrks Data Analyt (3 cr.) [PRN 24032]. Affected program revised;
CSNM 630 Glob Sply Mgmt&Intl Logistics (3 cr.) [PRN 24101]. Affected program revised;
CSNM 635 ESG in Integrated Sply Ntwrks (3 cr.) [PRN 24102]. Affected program revised. *Secretary's comments/corrections:* Title abbreviation revised – be consistent with abbreviation for “Networks”;
CSNM 690 Special Topics:Supply Networks (3 cr.) [PRN 24100]. Affected program revised. *Secretary's comments/corrections:* Official title abbreviation revised – Calendar title is ok as is; confirmation needed whether supplementary info should indicate “Topics vary from year to year” and whether the course should have slot status.

Faculty of Dental Medicine and Oral Health Sciences

DENT 688 Bone Mechanobiology (3 cr.) [PRN 23520]. *Chair's comments/corrections:* Send the Chemical Engineering consultation to the Chair of the Department and ask for a response by a deadline; provide SCTP with the completed consultation.

Faculty of Education

EDEC 518 Arts-Based ApprchstoTeach&Lrng (3 cr.) [PRN 24081]. Affected programs revised;
EDEC 550 Indigenous Pedagogy & Currcm (3 cr.) [PRN 24080]. Affected programs revised. *Chair's comments/corrections:* Revise description to use lowercase letters for “Ways” and “Knowing”;
~~EDTL 504 Technqs for Planning & Assmt 1 (3 cr.) [PRN 24082]. Affected programs revised. Secretary's comments/corrections:~~ Title abbreviation revised; **WITHDRAWN BY OFFERING DEPT.**
~~EDTL 550 Studt Engmnt & Conflict Resltn (3 cr.) [PRN 24083]. Affected programs revised. WITHDRAWN BY OFFERING DEPT.~~

Faculty of Engineering

CIVE 528 Design of Wood Structures (3 cr.) [PRN 23860]. Affected programs indicated;
ECSE 525 Satellite Navigation Systems (4 cr.) [PRN 24369]. Affected programs indicated. *Secretary's comments/corrections:* Revise description to use lowercase letters for “Satellite” and “Navigation”;
MIME 529 Automation of Mining Systems (3 cr.) [PRN 18911].

Revisions

Faculty of Arts

ENGL 608 Studies in Chaucer (3 cr.) [PRN 24240] – title, **supplementary info**;
SWRK 353 Intro to Mental Health Prac (3 cr.) [PRN 23820] – title, description, corequisite, restriction, supplementary info.

School of Continuing Studies

CSNM 615 Integrated Productn & Ops Mgmt (3 cr.) [PRN 24105] – number, course activities/schedule types, title, description, corequisite, restriction;
CSNM 632 Dynmc Sply Ntwrks&Lean Ops Sys (3 cr.) [PRN 24033] – number, title, description, restriction. *Secretary's comments/corrections:* Title abbreviation revised – be consistent with abbreviation for “Networks”;
CSNM 640 Six-Sigma and Supply Networks (3 cr.) [PRN 24103] – number, title, description, prerequisite, restriction. *Secretary's comments/corrections:* Revise description to read “Examination ... networks. Competencies such as ...”;
CSNM 650 Integtrd Sply Ntwrks Fld Proj (3 cr.) [PRN 24104] – number, title, description, prerequisites, corequisite, restriction.

Faculty of Education

EDEC 221 Leadership and Group Skills (3 cr.) [PRN 23230] – description;

SECTION B: APPROVED COURSES

Revisions

Faculty of Education [continued]

~~EDPS 610 Professional Seminar 1 (3 cr.) [PRN 24088]— credit weight, description, supplementary info;~~

WITHDRAWN BY OFFERING DEPT.

~~EDPS 620 Professional Seminar 2 (3 cr.) [PRN 24089]— credit weight, hours per week, description, supplementary info. Chair's comments/corrections: Revise description to read "Becoming a teacher ... are completed" – move last sentence to rationale, as it is not part of course description. Secretary's comments/corrections: Confirmation needed whether EDIN 602 needs a restriction that refers to EDPS 620;~~ **WITHDRAWN BY OFFERING DEPT.**

EDER 626 Theory&Praxis of Cult&Citzshp (3 cr.) [PRN 24090] – title, description;

~~EDTL 604 Technqs for Planning & Assmt 2 (3 cr.) [PRN 24091]—title, description, prerequisite. Secretary's comments/corrections: Title abbreviation revised.~~ **WITHDRAWN BY OFFERING DEPT.**

Faculty of Engineering

BIEN 330 Tissue Eng & Regenerative Med (3 cr.) [PRN 24060] – prerequisites;

CIVE 628 Adv. Design of Wood Buildings (4 cr.) [PRN 23940] – title, description, prerequisite;

ECSE 206 Intro to Signals and Systems (3 cr.) [PRN 24221] – restriction. Chair's comments/corrections: As indicated in the rationale, ensure retirement for ECSE 303 is submitted early fall 2023 for approval;

ECSE 251 Electric and Magnetic Fields (3 cr.) [PRN 24222] – restriction;

ECSE 307 Linear Systems and Control (4 cr.) [PRN 24223] – supplementary info;

ECSE 331 Electronics (4 cr.) [PRN 24224] – restriction. Chair's comments/corrections: As indicated in the rationale, ensure retirement for ECSE 330 is submitted early fall 2023 for approval;

ECSE 343 Numerical Methods in Eng (3 cr.) [PRN 24225] – restriction;

ECSE 354 Electromag Wave Propagation (4 cr.) [PRN 24226] – supplementary info;

ECSE 403 Control (4 cr.) [PRN 24227] – restriction. Chair's comments/corrections: As indicated in the rationale, ensure retirement for ECSE 404 is submitted early fall 2023 for approval;

ECSE 415 Intro to Computer Vision (3 cr.) [PRN 24235] – prerequisite;

ECSE 423 Fundamentals of Photonics (3 cr.) [PRN 24350] – prerequisites;

ECSE 425 Computer Architecture (3 cr.) [PRN 24351] – prerequisites;

ECSE 428 Software Engineering Practice (3 cr.) [PRN 24352] – prerequisites;

ECSE 433 Phys Basis of Trans Devices (4 cr.) [PRN 24228] – restriction;

ECSE 444 Microprocessors (4 cr.) [PRN 24229] – restriction. Chair's comments/corrections: As indicated in the rationale, ensure retirement for ECSE 426 is submitted early fall 2023 for approval;

ECSE 463 Electric Power Generation (3 cr.) [PRN 24353] – prerequisites;

ECSE 507 Optimization & Optimal Control (3 cr.) [PRN 24354] – prerequisites;

ECSE 508 Multi-Agent Systems (3 cr.) [PRN 24355] – prerequisites. Chair's comments/corrections: As indicated in the rationale, ensure retirement for ECSE 305 is submitted early fall 2023 for approval;

ECSE 509 Probability & Random Signals 2 (3 cr.) [PRN 24356] – prerequisites. Chair's comments/corrections: As indicated in the rationale, ensure retirement for ECSE 305 is submitted early fall 2023 for approval;

ECSE 512 Digital Signal Processing 1 (3 cr.) [PRN 24357] – prerequisites. Chair's comments/corrections: As indicated in the rationale, ensure retirement for ECSE 305 is submitted early fall 2023 for approval;

ECSE 527 Optical Engineering (4 cr.) [PRN 24358] – prerequisites. Chair's comments/corrections: As indicated in the rationale, ensure retirement for ECSE 334 is submitted early fall 2023 for approval;

ECSE 534 Analog Microelectronics (3 cr.) [PRN 24359] – prerequisites;

ECSE 536 RF Microelectronics (3 cr.) [PRN 24360] – prerequisites, restriction. Chair's comments/corrections: As indicated in the rationale, ensure retirement for ECSE 334 is submitted early fall 2023 for approval. Secretary's comments/corrections: Remove restriction and add text to prerequisite as "... and permission of the instructor";

ECSE 540 Photonic Devices and App (3 cr.) [PRN 24361] – prerequisites;

ECSE 542 Human Computer Interaction (4 cr.) [PRN 24362] – prerequisites;

ECSE 543 Numerical Methods in Elec Eng (3 cr.) [PRN 24363] – prerequisites. Chair's comments/corrections: As indicated in the rationale, ensure retirement for ECSE 330 is submitted early fall 2023 for approval;

ECSE 544 Computational Photography (4 cr.) [PRN 24220] – prerequisites;

ECSE 563 Power Systems Oper&Planning (3 cr.) [PRN 24364] – prerequisites;

SECTION B: APPROVED COURSES

Revisions

Faculty of Engineering [continued]

ECSE 572 Nonlinear Optics (3 cr.) [PRN 24365] – prerequisites;

ECSE 593 Antennas and Propagation (3 cr.) [PRN 24366] – title – abbreviation, prerequisites. *Chair's comments/corrections:* As indicated in the rationale, ensure retirement for ECSE 303 is submitted early fall 2023 for approval. *Secretary's comments/corrections:* Title abbreviation removed – sufficient space to spell out all words;

ECSE 596 Optical Waveguides (3 cr.) [PRN 24367] – prerequisites;

ECSE 597 Circuit Simulation & Modelling (4 cr.) [PRN 24368] – prerequisites. *Chair's comments/corrections:* As indicated in the rationale, ensure retirements for ECSE 303 and ECSE 330 are submitted early fall 2023 for approval;

ECSE 610 Wireless Communications (4 cr.) [PRN 24230] – prerequisite – registration blockage;

ECSE 612 Multi-User Communications (4 cr.) [PRN 24231] – prerequisite – registration blockage;

ECSE 615 Digital Signal Processing 2 (4 cr.) [PRN 24232] – prerequisite – registration blockage;

ECSE 623 Digital Communications 2 (4 cr.) [PRN 24233] – prerequisites – registration blockage;

ECSE 635 Printed Electronics (4 cr.) [PRN 24234] – prerequisites – registration blockage;

URBP 630 Supervised Research Project 1 (3 cr.) [PRN 23270] – course activities/schedule types, description, supplementary info. *Secretary's comments/corrections:* Indicate existing hours per week within the rationale so it can be determined if this is being revised; revise description to read “Supervised project, providing foundations to focus on a ... planning” – delete last two sentences, move the last sentence into supplementary info;

URBP 704 Doctoral Research Seminar 2 (3 cr.) [PRN 24340] – prerequisite.

Desautels Faculty of Management

FINE 452 Applied Quantitative Finance (3 cr.) [PRN 23810] – prerequisites, restriction.

Retirements

School of Continuing Studies

CMS2 515 Operations Management (3 cr.) [PRN 24105]. Affected programs retired and revised;

CMS2 532 Lean Operations Systems (3 cr.) [PRN 24033]. Affected program revised;

CMS2 540 Six-Sigma Quality Management (3 cr.) [PRN 24103]. Affected program revised;

CMS2 550 Supply Chain Field Project (3 cr.) [PRN 24104]. Affected program revised.

Faculty of Education

~~EDTL 612 AdvApplMth:Teach ERC in SecSch (3 cr.) [PRN 24084]. Affected programs revised. WITHDRAWN BY OFFERING DEPT.~~

Faculty of Engineering

CIVE 452 Water Resources in Barbados (3 cr.) [PRN 23670]. Affected programs revised;

CIVE 519 Sustainable Development Plans (6 cr.) [PRN 23680]. Affected programs revised.