

REPORT 11 FROM ENROLMENT SERVICES (ES) TO SCTP [2017-2018]

SCTP meeting date: May 3, 2018

The following course and program proposals have been approved by Fiona Lees, Enrolment Services, 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.; Honours in Latin American and Caribbean Studies (60 cr.) – title – option deleted, description, complementary courses deleted. *Rationale:* The two options within the Honours contained the exact same course requirements, therefore, only one program is needed; courses deleted are also in list of required courses.

B.A.; Major Concentration in Software Engineering (36 cr.) – complementary courses added, how complementary courses chosen revised. *Rationale:* Updates to courses.

B.A.; Major Concentration in Computer Science (36 cr.) – a required course deleted, required credits decreased, a complementary course added, how complementary courses chosen revised, complementary credits increased.

Rationale: Updates to courses, and to provide flexibility to students. *ES Comments/Corrections:* Revise “3 credits ...” sentence to read “3 credits from each of groups A, B, C, and D.”

B.A.; Minor Concentration in Computer Science (18 cr.) – program note revised, a complementary course deleted. *Rationale:* Course removed not appropriate for this program.

Faculty of Engineering

B.Eng.; Major in Bioengineering (142-152 credits) – program credits increased, breakdown of credits revised, a required course added, required credits increased, complementary courses heading added, complementary courses deleted, how complementary courses chosen revised, complementary credits increased. *Rationale:* Students must now choose Complementaries from a stream, and updates to courses.

B.Eng. in Electrical Engineering (134-138 credits) – complementary courses heading added, a complementary course added. *Rationale:* Course update, and to make the structure of the program clearer.

B.Eng.; Honours in Electrical Engineering (138-142 credits) – complementary courses heading added. *Rationale:* To make the structure of the program clearer.

B.Eng.; Co-op in Software Engineering (141-147 credits) – a complementary course added, complementary credits increased. *Rationale:* Course update, and correction to complementary credits.

B.Eng.; Minor in Software Engineering (18 credits) – complementary courses added, program note revised. *Rationale:* Updates to courses, and clarifying equivalencies note.

Graduate and Postdoctoral Studies

Faculty of Arts

Ph.D. in Anthropology; Neotropical Environment (0 cr.) – required courses deleted, required courses added, required creds increased, how required courses chosen revised, how complementary courses chosen revised, complementary credits increased, program note revised. *Rationale:* Updates to courses. *ES Comments/Corrections:* What does “The Ethics application” refer to in the last program note? No mention of Ethics application found elsewhere in the proposal or rationale.

Faculty of Engineering

M.Arch. (Professional); Non-Thesis – Design Studio (45 cr.) – a required course deleted, required credits decreased, complementary courses added, how complementary courses chosen revised, complementary credits increased. *Rationale:* Revisions will allow students to meet accreditation requirements.

M.Arch. (Professional); Non-Thesis – Design Studio – Directed Research (60 cr.) – a required course deleted, required credits decreased, a complementary course moved do a different group of complementary courses, complementary courses added, how complementary courses chosen revised, complementary credits increased. *Rationale:* Revisions will allow students to meet accreditation requirements.

SECTION A: APPROVED PROGRAMS

Minor and Moderate Revisions

Graduate and Postdoctoral Studies

Faculty of Engineering [continued]

M.Arch. (Post-Professional); Non-Thesis – Urban Design and Housing (45 cr.) – a required course deleted, a required course added, complementary courses deleted, how complementary courses chosen revised. *Rationale:* Program requirements simplified by removing specific lists of complementary courses.

Ph.D. in Architecture (0 cr.) – program description, title revised for two required courses, required courses deleted, required courses added, required credits increased. *Rationale:* To ensure program conforms to GPS norms.

M.Sc. in Electrical Engineering (46 cr.) – degree, description, program note revised, number of overall complementary credits indicated. *Rationale:* Degree changed from M.Eng. to follow North American conventional program title terminology for this kind of thesis program. *SCTP Comments/Corrections:* This is a major revision that should have been reported to SCTP for approval; SCTP Chair has allowed ES approval – it has been reported to APC for approval and reporting to the Ministry.

M.Eng. in Mining Engineering; Non-Thesis – Environmental Engineering (45 cr.) – program title, how complementary courses are chosen, complementary credits adjusted, elective credits adjusted. *Rationale:* As a result of the recent division of the existing M.Eng. in Mining and Materials Engineering; Non-Thesis program into two separate programs, namely M.Eng. in Mining Engineering; Non-Thesis and M.Eng. in Materials Engineering; Non-Thesis [approved by APC May 9, 2017], the title of this program is changing.

Ph.D. in Materials Engineering (0 cr.) – required course added. *Rationale:* Necessary 0-credit comprehensive course created and added.

M.U.P.; Non-Thesis (66 cr.) – credit weight decreased for a required course, a required course deleted, required courses added, complementary courses added. *Rationale:* Updates to courses.

M.U.P.; Non-Thesis – Transportation Planning (66 cr.) – credit weight decreased for a required course, a required course deleted, required courses added. *Rationale:* Updates to courses.

M.U.P.; Non-Thesis – Urban Development and Urban Design (66 cr.) – credit weight decreased for a required course, a required course deleted, required courses added, complementary courses added, **how complementary courses chosen revised**. *Rationale:* Updates to courses.

Faculty of Science

B.Sc.; Honours in Anatomy and Cell Biology (73 cr.) – complementary courses added, how complementary courses chosen revised. *Rationale:* Updates to courses.

B.Sc.; Major in Anatomy and Cell Biology (67 cr.) – a complementary course deleted, complementary courses added, how complementary courses chosen revised. *Rationale:* Updates to courses.

B.Sc.; Liberal Program – Core Science Component in Anatomy and Cell Biology (48 cr.) – complementary courses added, how complementary courses chosen revised. *Rationale:* Updates to courses.

B.A. & Sc.; Major Concentration in Computer Science (36 cr.) – a required course deleted, required credits decreased, a complementary course added, how complementary courses chosen revised, complementary credits increased. *Rationale:* Updates to courses, and to provide flexibility to students. *ES Comments/Corrections:* Revise “3 credits ...” sentence to read “3 credits from each of the groups A, B, C, and D:”

B.A. & Sc.; Major Concentration in Software Engineering (37 cr.) – complementary courses added, how complementary courses chosen revised, complementary credits adjusted. *Rationale:* Updates to courses.

B.A. & Sc.; Minor Concentration in Computer Science (18 cr.) – program note revised, a complementary course deleted. *Rationale:* Course removed not appropriate for this program.

Retirements

Faculty of Arts

B.A.; Honours in Latin American and Caribbean Studies; Thematic (60 cr.). *Rationale:* Course requirements are identical to other existing Honours program in this major with another option.

B.A.; Honours in Latin American and Caribbean Studies; Area (60 cr.). *Rationale:* Existing program is being retired due to program title change.

SECTION A: APPROVED PROGRAMS

Minor and Moderate Revisions [continued]

Graduate and Postdoctoral Studies

Faculty of Engineering

M.Eng. in Electrical Engineering (46 cr.). *Rationale:* Due to title degree change.

SECTION B: APPROVED COURSES

New

Faculty of Agricultural and Environmental Sciences

PLNT 643 Research Project 1 (3 cr.). Affected program revised;

PLNT 644 Research Project 2 (6 cr.). Affected program revised. *SCTP Comments/Corrections:* Remove course title from prerequisites and corequisite courses;

PLNT 645 Research Project 3 (6 cr.). Affected program revised. *SCTP Comments/Corrections:* Remove course title from prerequisites and corequisite courses.

Faculty of Arts

SOCI 245 The Sociology of Emotions (3 Cr.) [PRN 13168]. Affected programs indicated. *ES Comments/Corrections:* Revise description to read “Introduction to ... emotions. Exploration of how ...”;

SOCI 526 Indigenous Women’s Health & Healthcare (3 cr.) [PRN 13430]. Affected programs indicated. *ES Comments/Corrections:* Title abbreviations revised; effective term revised to “201809”;

FRSL 209 Français oral élémentaire: SSS (3 cr.) [PRN 13503];

FRSL 210 Français oral interm 1: SSS (3 cr.) [PRN 13499]. *ES Comments/Corrections:* Revise description to read “This ... as used in professional communication ...”;

FRSL 219 Français interm 1: diét&nutri (3 cr.) [PRN 13518]. *ES Comments/Corrections:* “/” in title revised to “&”; revise Administering Faculty to read “AR: Arts”;

FRSL 329 Français écrit en contexte 1: SSS (3 cr.) [PRN 13505];

FRSL 330 Français écrit en contexte 2: SSS (3 cr.) [PRN 13506];

HIST 210 Intro to Latin American Hist (3 cr.) [PRN 13062]. Affected programs indicated;

HIST 298 Topics in History (3 cr.) [PRN 12969]. Affected programs indicated;

HIST 299 The Historian’s Craft (3 cr.) [PRN 13256]. Affected programs indicated.

Faculty of Education

EDPD 250 Students with Diverse Abilities (2 CEUs). *ES Comments/Corrections:* Title spacing revised; delete last sentence in rationale [as per N. Bassett at SCTP meeting]; revise description to read “... ability. Emphasis is on ...”
NOTE CSO: New subject code;

EDPD 251 Communicative Competence: ESL (2 CEUs). *ES Comments/Corrections:* Title abbreviations revised; delete last sentence in rationale [as per N. Bassett at SCTP meeting]; revise description to read “... Exploration of methods ... Enhancing the use of ... Emphasis is on ... competence. The Noticing Awareness-Practice model ...”;

EDPD 252 Compty-Base Train & Indus Benfts (2 CEUs). *ES Comments/Corrections:* Delete last sentence in rationale [as per N. Bassett at SCTP meeting]; revise description to read “... industry. Focus is on ...”;

EDPD 253 Tchr Burnout: Retent to Sustain (2 CEUs). *ES Comments/Corrections:* Title abbreviations revised; delete last sentence in rationale [as per N. Bassett at SCTP meeting]; revise description to read “... Exploration of trends ... to sustain teachers and administrators. Exploring strategies ...”;

EDPD 254 Course Design & Teaching Dev’t (4.5 CEUs). *ES Comments/Corrections:* Title spacing and abbreviation revised; delete last sentence in rationale [as per N. Bassett at SCTP meeting]; revise description to read “Promoting learning ... and providing ... thinking. Encouraging reflection ... and learning from own practice, focusing on ...”;

EDPD 255 Inclusive Education (2 CEUs). *ES Comments/Corrections:* Delete last sentence in rationale [as per N. Bassett at SCTP meeting]; revise description to read “Introducing and clarifying ... and exploring ... (UDL). Designing ... (IEPs) and practicing ...”;

EDPD 256 Motivating the Unmotivated (2 CEUs). *ES Comments/Corrections:* Delete last sentence in rationale [as per N. Bassett at SCTP meeting];

SECTION B: APPROVED COURSES

New

Faculty of Education [continued]

EDPD 257 Self-Awareness in Pedagogy (2 CEUs). *ES Comments/Corrections:* Title spacing revised; delete last sentence in rationale [as per N. Bassett at SCTP meeting]; revise description to read "... pedagogy. Exploring and drawing ...";

EDPD 258 Making Technology Educational (2 CEUs). *ES Comments/Corrections:* Revise description to read "Demonstration ... opportunities. Incorporating both ... classrooms and providing ...";

EDPD 259 RealWrldConnec for theMathClas (2 CEUs). *ES Comments/Corrections:* Title spacing, abbreviations, and capitalization revised; hyphen removed from eCalendar title; revise description to read "Exploring the ...";

EDPD 260 EnhEducsWel-Bng:BstPractinActn (2 CEUs). *ES Comments/Corrections:* Title spacing revised; delete last sentence in rationale [as per N. Bassett at SCTP meeting]; revise description to read "... pedagogy. Exploring and drawing ...";

EDPD 261 EffectSchoolResp to Self-Injry (2 CEUs). *ES Comments/Corrections:* Title spacing and abbreviation revised; description to read "Covers the ... Uncovers the ... self-injury. A framework ...";

EDPD 262 Devel'g Comm in the Math Class (2 CEUs). *ES Comments/Corrections:* Title spacing and abbreviation revised.

Faculty of Engineering

ARCH 711D1/D2 Doctoral Research Seminar 1 (6 cr.) [PRN 13219]. Affected program revised;

ARCH 712D1/D2 Doctoral Research Seminar 2 (6 cr.) [PRN 13220]. Affected program revised;

BIEN 540 Info Storage&Proc in Biol Sys (3 cr.) [PRN 12910];

CIVE 621 Sust Design of Municip Systems (4 cr.) [PRN 13120];

CIVE 629 Sust Design: Water and WW Facil (4 cr.) [PRN 13391];

ECSE 446 Realistic Image Synthesis (3 cr.) [PRN 13402]. Affected programs revised and indicated;

ECSE 546 Advanced Image Synthesis (4 cr.) [PRN 13403];

SEAD 515 Climate Change Adapt&Eng Infra (3 cr.) [PRN 13548]. **NOTE TO CSO: Change teaching unit – see last sentence in rationale;**

SEAD 520 Life Cycle-Based Env Footprint (3 cr.) [PRN 13549]. **NOTE TO CSO: Change teaching unit – see last sentence in rationale;**

MIME 703 Ph.D. Comprehensive Exam (0 cr.) [PRN 13335]. Affected program revised;

URBP 543 Special Topics (3 credits) [PRN 13319]. Affected programs revised. *ES Comments/Corrections:* Correct administering faculty to read "EN: Engineering";

URBP 610 Planning Graphics 2 (1 cr.) [PRN 13317]. Affected programs revised;

URBP 611 Planning Graphics 3 (1 cr.) [PRN 13318]. Affected programs revised;

URBP 642 Introduction to Planning Data (1 cr.) [PRN 13321]. Affected programs revised;

URBP 643 Introduction to GIS (1 cr.) [PRN 12655]. Affected programs revised. *ES Comments/Corrections:* Has the school responded to the concerns indicated within the consultation?

URBP 644 Multivariate Statistics (1 cr.) [PRN 13322]. Affected programs revised. *ES Comments/Corrections:* Who signed the consultation? It does not look like the Chair's name;

URBP 645 Social Research Methods 1 (1 cr.) [PRN 13323]. Affected programs revised;

URBP 646 Social Research Methods 2 (1 cr.) [PRN 13324]. Affected programs revised;

URBP 647 Selected Methods in Planning 1 (1 cr.) [PRN 13325]. Affected programs revised;

URBP 648 Selected Methods in Planning 2 (1 cr.) [PRN 13326]. Affected programs revised;

URBP 649 Visual and Spatial Methods (1 cr.) [PRN 13327]. Affected programs revised.

Faculty of Science

ANAT 314 Human Musculoskeletal Anatomy (3 cr.) [PRN 13293]. Affected programs revised;

MATH 478 Comput. Meth. In Applied Math (3 cr.) [PRN 13400]. Affected programs indicated. *ES Comments/Corrections:* Effective term revised to "201809" to align with eCalendar publication of all affected programs;

MATH 582 Algebraic Topology (4 cr.) [PRN 13369].

SECTION B: APPROVED COURSES [continued]

Revisions

Faculty of Arts

HISP 453 20th C Latin American Poetry (3 cr.) [PRN 13065] – title;

SWRK 525 Critical Thought&Ethics in SW (3 cr.) [PRN 12934] – restriction. *ES Comments/Corrections:* Effective term revised to “201809”;

JWST 499 Internship: Jewish Studies (3 cr.) [PRN 13468] – prerequisites, supplementary info. *ES*

Comments/Corrections: Including the following in supplementary info: “For instructor information, please contact the Department Chair or the Director of Undergraduate studies”; to clarify statements made in the rationale: 1) The eCalendar will say a course is offered in any term where a CRN has been created, therefore, “not scheduled” is a direct result of there being no CRNs in Class Schedule for that term. 2) “No instructor” message is because in any given CRN no instructor has been entered, therefore, if none ever will be due to the nature of the course, the requested note could be added at the CRN level in SSATEXT or as supplementary info – please see your departmental timetable person for more information on how this is done;

FRSL 206 Elementary French (3 cr.) [PRN 13534] – description, prerequisites, corequisites, restriction. *ES*

Comments/Corrections: Revise description to read “This ... relate to in their ... life, and provides ... structures to develop ...”; revise prerequisite minimum grade to read “C”;

FRSL 207, 207D1/D2 Elementary French 01 (6 cr.) [PRN 13535] – description, corequisites. *ES*

Comments/Corrections: Revise description to read “This ... relate to in their ... life, and provides ... structures to develop ...”; revise prerequisite minimum grade to read “C”;

FRSL 208 Intensive Elementary French (6 cr.) [PRN 13536] – description, corequisites. *ES Comments/Corrections:*

Revise description to read “This ... relate to in their ... life, and provides ... structures to develop ...”; revise prerequisite minimum grade to read “C”;

Faculty of Engineering

ARCH 533 New Approaches to Arch History (3 cr.) [PRN 9098] – description, restriction;

ARCH 622 Research Meth for Architecture (4 cr.) [PRN 13424] – title, description, course activities/schedule types & hrs/wk, supplementary info;

ARCH 627 Research Methods for Urban Design and Housing (3 cr.) [PRN 13415] - title, description, course activities, supplementary info;

ARCH 700 Thesis Proposal (0 cr.) [PRN 13221] – title, description;

ARCH 701 Comprehensive Examination (0 cr.) [PRN 13222] – title, description;

BIEN 350 Biosignals, Systems & Control (4 cr.) [PRN 13423] – credit weight, course activities hrs/wk, title, description, supplementary info;

CIVE 324 Sustainable Project Management (3 cr.) – prerequisites;

CIVE 432 Technical Paper (1 cr.) – prerequisites;

CIVE 446 Construction Engineering (3 cr.) – prerequisites;

CIVE 469 Infrastructure and Society (3 cr.) – prerequisites;

CIVE 652 Bioprocesses for WW Res Recovery (4 cr.) [PRN 12990] – courses activities/schedule types & hrs/wk, title, description;

ECSE 426 Microprocessor Systems (3 cr.) – prerequisites;

ECSE 498 Honours Thesis 1 (3 cr.) – prerequisites;

FACC 500 Tech. Business Plan Design (3 cr.) – prerequisites;

MECH 463D1/D2 Design 3: Mech Eng Project (3 cr.) – prerequisites;

MIME 325 Mineral Industry Economics (3 cr.) – prerequisites

MIME 340 Applied Fluid Dynamics (3 cr.) [PRN 13291] – description;

MIME 428 Environmental Mining Eng (3 cr.) [PRN 13425] – supplementary info;

MIME 524 Mineral Resources Economics (3 cr.) – prerequisites;

URBP 609 Planning Graphics 1 (1 cr.) [PRN 13316] – credit weight, course activities hrs/wk, title;

URBP 641 Reading the Urban Landscape (1 cr.) [PRN 13320] – title, description.

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SECTION B: APPROVED COURSES

Revisions [continued]

Faculty of Science

ANAT 315 Clinical Musculoskeletal Anat. (3 cr.) [PRN 13367] – title, description, restriction;

ANAT 316 Clinical Human Visceral Anat. (3 cr.) [PRN 13368] – title, description, restriction.

Retirements

None.

Cindy Smith, Secretary to SCTP