SCTP meeting date: March 8, 2018

The following course and program proposals have been <u>approved</u> by Fiona Lees, Enrolment Services, on behalf of SCTP. Highlighted text in pink are queries to/information for units.

<u>SECTION A: APPROVED PROGRAMS</u>
<u>Minor and Moderate Revisions</u>
Faculty of Engineering
B.Eng. in Mechanical Engineering; Aeronautical Engineering (15 cr.) – complementary courses added, how complementary courses chosen revised. *Rationale*: Updates to courses. *ES Comments/Corrections*: As per rationale, MECH 531 is not in existing or proposed program – confirmation accuracy of rationale. *SCTP Comments/Corrections*: Change title for MECH 536 in proposed column;
B.Eng.; Honours in Mechanical Engineering; Aeronautical Engineering (15 cr.) – complementary courses added, how complementary courses chosen revised. *Rationale*: Updates to courses.

Graduate and Postdoctoral Studies
<u>Faculty of Medicine</u>
M.Sc. in Experimental Surgery; Surgical Innovation (45 cr.) – required course added, required credits increased, complementary-course section deleted, complementary credits decreased. *Rationale*: Content of existing course too much for credit weight, so new course created and added as required to program.
Graduate Certificate in Surgical Innovation (15 cr.) – required course added, how required courses chosen revised, required credits increased, elective-course section deleted, elective credits decreased. *Rationale*: Content of existing course too much for credit weight, so new course created and added as required to program.
Graduate Diploma in Surgical Innovation (30 cr.) – required course added, how required courses chosen revised, required credits increased, how elective credits chosen revised, elective credits decreased. *Rationale*: Content of existing course too much for credit weight, so new course created and added as required to program.

Faculty of Science
B.Sc.; Honours in Neuroscience (74 cr.) – a required course deleted, required credits decreased, complementary courses added, how complementary courses chosen revised, complementary credits increased, program note revised. *Rationale*: Updates to courses and provide more choice to students.
B.Sc.; Major in Neuroscience (65 cr.) – complementary courses added, how complementary courses chosen revised, asterisk indicated for a complementary course. *Rationale*: Updates to relevant courses for this program.
B.Sc.; Honours in Microbiology and Immunology (72 cr.) – program credit weight decreased, required courses deleted, required course added, required credits decreased, a complementary course deleted, complementary courses added, how complementary courses chosen revised, complementary credits increased. *Rationale*: Updates to courses to ensure students are well equipped with skills and knowledge. *SCTP Comments/Corrections*: Correct added course MIMM 496 and MIMM 497 to read MIMM 496<u>D1/D2</u> and MIMM 497<u>D1/D2</u> and correct each course's title.
B.Sc.; Major in Microbiology and Immunology (66 cr.) – program credit weight decreased, required courses deleted, a required course added, required credits decreased, a complementary course deleted, complementary courses added, how complementary courses chosen revised, complementary credits increased. *Rationale*: Updates to courses to ensure students are well equipped with skills and knowledge. *SCTP Comments/Corrections*: Correct added courses MIMM 496 and MIMM 497 to read MIMM 496<u>D1/D2</u> and MIMM 497<u>D1/D2</u> and correct each course's title.
B.Sc.; Honours in Immunology (Interdepartmental) (75 cr.) – description, correction to asterisks for some required courses, a complementary course deleted, complementary courses added, how complementary courses chosen revised. *Rationale*: Updates to courses.
B.Sc.; Major in Statistics and Computer Science (72 cr.) – program note added. *Rationale*: To clarify prerequisite issues.
B.Sc.; Liberal Program – Core Science Component Statistics (45 or 48 cr.) – program credit weight revised, description, program notes added, required courses deleted and added, complementary courses deleted, complementary courses added, how complementary courses chosen revised. *Rationale*: Updates to courses to ensure student can obtain professional accreditation. *ES Comments/Corrections*: Remove Part I and Part II because subgroups are clearly defined as is without extra headers;

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SECTION A: APPROVED PROGRAMS
Minor and Moderate Revisions
Faculty of Science [continued]
B.Sc.; Liberal Program – Core Science Component Computer Science (45 cr.) –a required course deleted, required credits decreased, a complementary course added, how complementary courses chosen revised, program note deleted, complementary credits increased. *Rationale*: To provide more flexibility to students, and list courses in separate groups. *ES Comments/Corrections*: Revise complementary-course note to read "3 credits … groups A, B, C and D."

Retirements
None.

SECTION B: APPROVED COURSES
New
Faculty of Engineering
AERO 401 Intro to Aerospace Engineering (3 cr.);
AERO 410 Aerospace Design&Cert. Process (3 cr.). *ES Comments/Corrections*: Revise description to read "Design … helicopters and …";
AERO 460D1/D2 Aerospace Project (6 cr.). *SCTP Comments/Corrections*: Revise total number of weeks to read "26"; NOTE CSO: See rationale for timetable info.
ECSE 544 Computational Photography (4 cr.) [PRN 12464];
ECSE 562 Low-Carbon Power Gen. Eng. (4 cr.) [PRN 12947]. *ES Comments/Corrections*: Revise second note in supplementary info to read "Winter … years alternating with …"

Faculty of Medicine
EPIB 632 Mental Dis:Pop Perspec&Methods (3 cr.) [PRN 13258]. *ES Comments/Corrections*: A consultation expresses concern with overlap, therefore a restriction should be added – either indicate not open to students who have taken PSYT 713 or indicate open only to students in Epidemiology or Public Health programs [the Department should confirm which is preferred];
EXSU 500 AI in Medicine (3 cr.) [PRN 13260];
EXSU 619 The Hospital Environment (3 cr.).

Faculty of Science
MIMM 301 Scientific Writing Skills-MIMM (1 cr.) [PRN 13153]. Affected programs revised. *ES Comments/Corrections*: Revise description to read "MIMM 301 allows students to acquire necessary scientific skills and communication skills. Students will learn how to … appropriately in writing, as well as interpret … This course will allow students to practice and develop scientific writing skills …"; effective date revised to "201809" to coincide with program revisions;
MIMM 496D1/D2 Microbiology Adv Res Project (6 cr.) [PRN 13148]. Affected programs revised;
MIMM 497D1/D2 Immunology Adv Res Project (6 cr.) [PRN 13149]. Affected programs revised;
MATH 228 Classical Geometry (3 cr.) [PRN 13124];
MATH 398 Honours Euclidean Geometry (3 cr.) [PRN 13119]. Affected programs indicated. *ES Comments/Corrections*: Provide course description for this course – do not refer to another course;
MATH 517 Honours Linear Optimization (4 cr.) [PRN 13178]. Affected programs indicated. *ES Comments/Corrections*: Provide course description for this course – do not refer to another course.

Revisions
Faculty of Arts
SOCI 318 Sociology of the Media (3 cr.) [PRN 13020] – title, description;
HIST 454 Marxist Theory (3 cr.) [PRN 12407] – title, description.

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SECTION B: APPROVED COURSES
Revisions [continued]
Faculty of Engineering
CIVE 662 Master's (Th) Research Seminar (1 cr.) [PRN 11166] – title, description. *ES Comments/Corrections*: Course title revised;
MECH 210 Mechanics 1 (2 cr.) [PRN 13210] – prerequisites;
MECH 240 Thermodynamics 1 (3 cr.) [PRN 13212] – restriction;
MECH 535 Turbomachinery and Propulsion (3 cr.) [PRN 13209] – corequisites;
MECH 536 Aerospace Structures (3 cr.) [PRN 13229] – title, description;
URBP 530 Urb Infrastr&Serv in Intl Cont (3 cr.) [PRN 12898] - title, description;
URBP 628 Practical Experience (6 cr.) [PRN 13214] – description;
URBP 635 Planning Law (3 cr.) [PRN 13215] – prerequisites.

Faculty of Law
WRIT 440, 440D1/D2 Student Clerkship A (6 cr.) [PRN 12896] – title, description;
WRIT 441 Student Clerkship B (3 cr.) [PRN 12897] – title, description. *ES Comments/Corrections*: Revise effective term to "201805".

Faculty of Medicine
EXSU 620 Surgical Innovation 1 (3 cr.) – description, supplementary info, schedule types/course activities and hrs/wk, corequisites;
OCC1 245 Intro to Prof Practice 1 (3 cr.) [PRN 13138] – title;
POTH 250 Intro to Prof Practice 2 (3 cr.) [PRN 13139] – title. *ES Comments/Corrections*: Effective date revised to "201809" to align with eCalendar publication;
PHTH 245 Intro to Prof Practice 1 (3 cr.) [PRN 13140] – title.

Faculty of Science
MATH 240 Discrete Structures 1 (3 cr.) [PRN 13104] – restriction, supplementary info;
MATH 348 Euclidean Geometry (3 cr.) [PRN 13118] – title, description, restriction;
MATH 417 Linear Optimization (3 cr.) [PRN 13128] – title, description, restriction;
GEOG 420 Memory, Place, and Power (3 cr.) [PRN 12783] – description, prerequisites, restriction. *ES Comments/Corrections*: Effective date revised to "201809" to align with eCalendar publication;
PSYC 502 Psychoneuroendocrinology (3 cr.) [PRN 12989] – description, prerequisites. *ES Comments/Corrections*: Should the prerequisite minimum grade or test score read "C" as is the norm for undergraduate courses?

Retirements
Faculty of Engineering
URBD 614 Seminar 2: Project Development (3 cr.) [PRN 12795];
URBD 615 Urban Design Research Report (15 cr.) [PRN 12796];
URBP 602 Issues in Urban Design (3 cr.) [PRN 13216].

Faculty of Science
MATH 487 Honours Math Programming (3 cr.) [PRN 13191]. Affected programs indicated.

Cindy Smith, Secretary to SCTP