Minutes of a meeting of the APPC Subcommittee on Courses and Teaching Programs held Thursday, May 25, 2000 at 2:30 p.m. in the ISR Conference Room (Room 635, James Administration Building).

PRESENT: Laura Beraha, Denis Berthiaume, Martha Crago (Chair), Clara Péron, Cindy Smith (Secretary)

REGRETS: Radan Capek, Sam Drury, Chandra Madramootoo, Nina Spada

14.01 The Agenda was approved as circulated.

14.02 The Minutes of the meeting of May 11, 2000 were approved with the following change:

- Ms. Péron indicated that there was only one “r” in her family name.

14.03 BUSINESS ARISING

(a) Report from the Faculty of Management [99-SCTP-05-86 REVISED]

270-399A,B,C,T Internship Project (1 cr.)

The Chair explained that SCTP originally reviewed a proposal for a B.Com. Internship Program (1 cr.) on May 27, 1999 submitted by this Faculty. SCTP indicated at that time that 1-credit programs were not possible and therefore suggested that the Faculty resubmit this proposal as an Internship Project course. Following further discussion, this new course was approved.

Secretary’s note: The following course proposals were requested by SCTP, reviewed by the Chair, and approved on behalf of SCTP.

Faculty of Religious Studies
- new course 260-660A,B M.A. Research Paper I (3 cr.);
- new course 260-661A,B M.A. Research Paper II (3 cr.);
- new course 260-662A,B M.A. Research Paper III (3 cr.).

14.04 FACULTY OF MEDICINE – 00-SCTP-05-51

Division of Experimental Medicine

M.Sc. in Experimental Medicine (45 cr.)

The Chair explained that this program was created for students who were registered in the Ph.D. program and were not academically progressing. These students, who would have completed enough training and research, would then “fall back” into this program. The program was revised to formalize a credit weight as per the MEQ’s request in the late 1980’s. The committee reviewed the program description attached to the proposal form and made the following recommendations: the list of “Required Courses” should be listed as “Course Work”, as the credit weight fluctuated from a minimum of 9 credits to a maximum of 21 credits (individually based for students), and the term “Required Courses” implies a firm number of credits; the 300-level courses should be removed from the program, as it was not permitted to offer undergraduate courses in a graduate program; and the list of “Required Thesis Component” courses should read “Thesis Component”, as the credit weight for this list of courses also fluctuated. The new program description on the proposal form should be revised to incorporate these changes. The Chair noted that the program name on the proposal should be indicated correctly: instead of M.Sc. (Thesis), the program type and name should read “M.Sc. in Experimental Medicine (45 credits)”. This program revision was approved with these changes, and this proposal will be forwarded to APPC and FGSR for information only once the revised proposal form and attached description are received.
The following new courses were approved.

516-690A,B,C Master’s Thesis Research I (3 cr.)
516-691A,B,C Master’s Thesis Research II (6 cr.)
516-692A,B,C Master’s Thesis Research III (9 cr.)
516-693A,B,C Master’s Thesis Research IV (12 cr.)
516-694A,B,C Master’s Thesis Research V (12 cr.)

Department of Epidemiology and Biostatistics
513-607A Inferential Statistics (4 cr.)
The course revisions consisted of: title change and credit weight increase from 3. The committee requested that the Chair of the Department submit a rationale to SCTP concerning the word “Module” indicated under “7) Type of Course, f) Other” on the proposal. Also, the committee queried if hrs/wk should be indicated for this. The rationale should be forwarded to the SCTP Secretary (Cindy Smith, fax: 4768, e-mail: CINDY@UMS1.LAN.MCGILL.CA). The Chair will review the rationale and approve this proposal on behalf of SCTP if all is in order.

513-693C Statistical Inference – Part I (2 cr.)
The committee suggested that the word “Part” be removed from the course title. Therefore, the title should read “Statistical Inference I”. The committee requested that the Chair of the Department submit a rationale to SCTP concerning the word “Module” indicated under “7) Type of Course, f) Other” on the proposal. Also, the committee queried if hrs/wk should be indicated for this. The rationale should be forwarded to the SCTP Secretary (Cindy Smith, fax: 4768, e-mail: CINDY@UMS1.LAN.MCGILL.CA). The SCTP Chair will review the rationale and approve this proposal on behalf of the committee if all is in order.

513-694L Statistical Inference – Part II (2 cr.)
The committee suggested that the word “Part” be removed from the course title. Therefore, the title should read “Statistical Inference II”. The committee requested that the Chair of the Department submit a rationale to SCTP concerning the word “Module” indicated under “7) Type of Course, f) Other” on the proposal. Also, the committee queried if hrs/wk should be indicated for this. The rationale should be forwarded to the SCTP Secretary (Cindy Smith, fax: 4768, e-mail: CINDY@UMS1.LAN.MCGILL.CA). The SCTP Chair will review the rationale and approve this proposal on behalf of the committee if all is in order. The prerequisite should be revised to simply read “513-693C”. The SCTP Secretary will make this change to the proposal.

14.05 FACULTY OF EDUCATION - 00-SCTP-05-54

Department of Physical Education
B.Ed. in Physical Education (123 cr. [153 cr. for out-of-province students])
The committee commented that the program side-by-side comparison was nicely done. The program revisions consisted of: course 434-330 was added to the list of Academic Component Required Courses, therefore the credit weight for this list of Required Courses increased from 30 to 33 credits; and the program credit weight increased from 120 to 123 cr. (150 to 153 cr. for out-of-province students). The committee queried why the Schedule of Courses (Appendix A) indicated 17 cr. in the Fall term in Year 4, rather than having 15 cr. in the Winter term in Year 4. The Chair of the Department should respond to the SCTP Secretary (Cindy Smith, fax: 4768, e-mail: CINDY@UMS1.LAN.MCGILL.CA). The SCTP Chair will review the response and approve this proposal on behalf of the committee if all is in order.

14.06 FACULTY OF ARTS – 00-SCTP-05-55

Department of Italian Studies
B.A.; Major Concentration in Italian Studies (36 cr.) - Joint Agreement with the Université de Montréal
The Chair explained that McGill University and the Université de Montréal (UdeM) were asked to collaborate,
review their Italian Studies courses, and try to incorporate courses from the other University into programs. The committee recommended that “Joint Agreement with the Université de Montréal” be removed from the program name, unless the Department planned to offer the same program which was not the Joint Agreement. The program side-by-side comparison should be revised as follows: the words “Existing” and “Program” should be typed and all UdeM courses should be in bold. The Chair indicated that the IUT policy stated that not more than 1/3 of courses within a program can be taken at another institution. The program proposal form should include a Rationale of no more than 150 words, which should indicate that the IUT norms would be respected; “Please see attached proposal” should be removed from the current Rationale. The committee queried if any of the UdeM courses listed were bulleted. Minor course change proposals should be submitted to SCTP to indicate the change in prerequisite(s) for all of the Group B courses (as per Group B* = “*132-215 or 132-216 or ITL 1030 or ITL 1953 or the equivalent is prerequisite to all Group B courses”). The Department should correctly indicate the program name and type on the revised program proposal as: B.A.; Major Concentration in Italian Studies (36 cr.). The SCTP Chair will review the revised proposal and approve on behalf of the committee if all is in order.

B.A.; Major Concentration in Italian Studies (Medieval and Renaissance) (36 cr.) - Joint Agreement with the Université de Montréal

The committee recommended that “Joint Agreement with the Université de Montréal” be removed from the program name, unless the Department planned to offer the same program which was not the Joint Agreement. The program side-by-side comparison should be revised as follows: the words “Existing” and “Program” should be typed and all UdeM courses should be in bold. The Chair indicated that the IUT policy stated that not more than 1/3 of courses within a program can be taken at another institution. The program proposal form should include a Rationale of no more than 150 words, which should indicate that the IUT norms would be respected; “Please see attached proposal” should be removed from the current Rationale. The committee queried if any of the UdeM courses listed were bulleted. Minor course change proposals should be submitted to SCTP to indicate the change in prerequisite(s) for all of the Group B courses (as per Group B* = “*132-215 or 132-216 or ITL 1030 or ITL 1953 or the equivalent is prerequisite to all Group B courses”). The Department should correctly indicate the program name and type on the revised program proposal as: B.A.; Major Concentration in Italian Studies; Medieval and Renaissance (36 cr.). The SCTP Chair will review the revised proposal and approve on behalf of the committee if all is in order.

B.A.; Minor Concentration in Italian Studies (18 cr.) - Joint Agreement with the Université de Montréal

The committee recommended that “Joint Agreement with the Université de Montréal” be removed from the program name, unless the Department planned to offer the same program which was not the Joint Agreement. The program side-by-side comparison should be revised as follows: the words “Existing” and “Program” should be typed and all UdeM courses should be in bold. The Chair indicated that the IUT policy stated that not more than 1/3 of courses within a program can be taken at another institution. The program proposal form should include a Rationale of no more than 150 words, which should indicate that the IUT norms would be respected; “Please see attached proposal” should be removed from the current Rationale. The committee queried if any of the UdeM courses listed were bulleted. Minor course change proposals should be submitted to SCTP to indicate the change in prerequisite(s) for all of the Group B courses (as per Group B* = “*132-215 or 132-216 or ITL 1030 or ITL 1953 or the equivalent is prerequisite to all Group B courses”) and all of the Group C courses (as per Group C* = “*132-215 or the equivalent is prerequisite to all Group C courses”). The Department should correctly indicate the program name and type on the revised program proposal as: B.A.; Minor Concentration in Italian Studies (18 cr.). The SCTP Chair will review the revised proposal and approve on behalf of the committee if all is in order.

B.A.; Minor Concentration in Italian Civilization (18 cr.) – Joint Agreement with the Université de Montréal

The committee recommended that “Joint Agreement with the Université de Montréal” be removed from the program name, unless the Department planned to offer the same program which was not the Joint Agreement. The program side-by-side comparison should be revised as follows: the words “Existing” and “Program” should be typed. The Chair indicated that the IUT policy stated that not more than 1/3 of courses within a program can be taken at another institution. The program proposal form should include a Rationale of no more than 150 words, which should indicate that the IUT norms would be respected; “Please see attached proposal” should be removed from the current Rationale. The committee queried if any of the UdeM courses listed were bulleted. An explanation is required for the two asterisks indicated after “6 – 18 credits in Italian Studies courses taught in English**”. The Department
should correctly indicate the program name and type on the revised program proposal as:  B.A.; Minor Concentration in Italian Civilization (18 cr.). The SCTP Chair will review the revised proposal and approve on behalf of the committee if all is in order.

B.A.; Honours in Italian Studies; Literature (60 cr.) - Joint Agreement with the Université de Montréal
The committee recommended that “Joint Agreement with the Université de Montréal” be removed from the program name, unless the Department planned to offer the same program which was not the Joint Agreement. The program side-by-side comparison should be revised as follows: the words “Existing” and “Program” should be typed and all UdeM courses should be in bold. The Chair indicated that the IUT policy stated that not more than 1/3 of courses within a program can be taken at another institution. The program proposal form should include a Rationale of no more than 150 words, which should indicate that the IUT norms would be respected; “Please see attached proposal” should be removed from the current Rationale. The committee queried if any of the UdeM courses listed were bulleted. The following should be removed from the bottom of the first page of the side-by-side comparison, as no Group B courses were listed: “*132-215 or 132-216 or ITL 1030 or ITL 1953 or the equivalent is prerequisite to all Group B courses”. The Department should correctly indicate the program name and type on the revised program proposal as:  B.A.; Honours in Italian Studies; Literature (60 cr.). The SCTP Chair will review the revised proposal and approve on behalf of the committee if all is in order.

B.A.; Honours in Italian Studies; Translation (60 cr.) - Joint Agreement with the Université de Montréal
The committee recommended that “Joint Agreement with the Université de Montréal” be removed from the program name, unless the Department planned to offer the same program which was not the Joint Agreement. The program side-by-side comparison should be revised as follows: the words “Existing” and “Program” should be typed and all UdeM courses should be in bold. The Chair indicated that the IUT policy stated that not more than 1/3 of courses within a program can be taken at another institution. The program proposal form should include a Rationale of no more than 150 words, which should indicate that the IUT norms would be respected; “Please see attached proposal” should be removed from the current Rationale. The committee queried if any of the UdeM courses listed were bulleted. The following should be removed from the top of the second page of the side-by-side comparison, as no Group B courses were listed: “*132-215 or 132-216 or ITL 1030 or ITL 1953 or the equivalent is prerequisite to all Group B courses”. The Department should correctly indicate the program name and type on the revised program proposal as:  B.A.; Honours in Italian Studies; Translation (60 cr.). The SCTP Chair will review the revised proposal and approve on behalf of the committee if all is in order.

B.A.; Joint Honours - Italian Studies Component (36 cr.) - Joint Agreement with the Université de Montréal
The committee recommended that “Joint Agreement with the Université de Montréal” be removed from the program name, unless the Department planned to offer the same program which was not the Joint Agreement. The program side-by-side comparison should be revised as follows: the words “Existing” and “Program” should be typed and all UdeM courses should be in bold. The Chair indicated that the IUT policy stated that not more than 1/3 of courses within a program can be taken at another institution. The program proposal form should include a Rationale of no more than 150 words, which should indicate that the IUT norms would be respected; “Please see attached proposal” should be removed from the current Rationale. The committee queried if any of the UdeM courses listed were bulleted. The Department should correctly indicate the program name and type on the revised program proposal as:  B.A.; Joint Honours - Italian Studies Component (36 cr.). The SCTP Chair will review the revised proposal and approve on behalf of the committee if all is in order.

Département de langue et littérature françaises (Department of French Language and Literature)
B.A.; Double Spécialisation – Composante langue et littérature françaises; Lettres (36 cr.)
In the Rationale indicated on the program proposal, page 50 (for the 2000-2001 Calendar) should be indicated instead of page 48. The committee requested that “(T.P.)” be indicated after the first listing of “Travaux Pratiques”. Also, all of the Complementary Course and “les cours de service” should be listed with their complete number, title, and credit weight [ex. 125-395A Travaux Pratiques I (3 cr.)]. The «9 crédits parmi les cours de littérature offerts par le Département ... » should be indicated at the specific level (ex. 200, 300, or 400) and listed (i.e. « Questions de littérature » and « Mémoire de spécialisation » should list the course number, title, and credit weight). The Department should correctly indicate the program name and type on the revised program proposal as:  B.A.; Double
Spécialisation – Composante langue et littérature françaises; Lettres (36 cr.). The SCTP Chair will review the revised proposal and approve on behalf of the committee if all is in order.

B.A.; Double Spécialisation - Composante langue et littérature françaises; Lettres et traduction (36 cr.)
In the Rationale indicated on the program proposal, page 50 (for the 2000-2001 Calendar) should be indicated instead of page 48. The committee queried if the Complementary Courses “choisis parmi les cours de langue/traduction offerts par le Département” were at the 200 level. The Complementary Courses should be listed with their complete number, title, and credit weight [ex. 125-395A Travaux Pratiques I (3 cr.)]. The Department should correctly indicate the program name and type on the revised program proposal as: B.A.; Double Spécialisation – Composante langue et littérature françaises; Lettres et traduction (36 cr.). The SCTP Chair will review the revised proposal and approve on behalf of the committee if all is in order.

125-396A,B Travaux Pratiques II (3 cr.)
The minor course revision consisted of a change to the prerequisite. The committee recommended that the proposed prerequisite be revised to read simply: « Spécialisation: 125-250A, 125-352A, 125-395A. Double Spécialisation: 125-250A, 125-352A.» The legend was removed, as it was confusing. The SCTP Secretary will make this change to the proposal. This course revision was approved with this change.

125-397A,B Travaux Pratiques III (3 cr.)
The minor course revision consisted of a change to the prerequisite. The committee recommended that the proposed prerequisite be revised to read simply: « Spécialisation: 125-251B, 125-353B, 125-396B. Double Spécialisation: 125-251B, 125-353B.» The legend was removed, as it was confusing. The SCTP Secretary will make this change to the proposal. This course revision was approved with this change.

125-497B Travaux Pratiques IV (3 cr.)
The minor course revision consisted of a change to the prerequisite. The committee recommended that the proposed prerequisite be revised to read simply: « Spécialisation: 125-374A, 125-380A, 125-397A. Double Spécialisation: 125-374A, 125-380A.» The legend was removed, as it was confusing. The SCTP Secretary will make this change to the proposal. This course revision was approved with this change.

14.07 FACULTY OF ENGINEERING - 00-SCTP-05-56

Department of Mechanical Engineering

M.Eng. in Mechanical Engineering (minimum 45 cr.)
The program revision consisted of clarification of the list of Complementary Courses. This program revision was approved.

B.Eng.; Honours in Mechanical Engineering (112 cr.)
The program revisions consisted of: Required Departmental Courses credit weight decreased from 68 to 64 credits; courses 305-262, 305-419B, and 305-494 were added to the list of Required Departmental Courses; courses 305-261 and 305-319 were deleted from the list of Required Departmental Courses; credit weight for Required Departmental Course 305-404 was increased from 2 to 3 credits; the following list of Advanced Complementary Courses was added: 6 credits from 305-454, 305-562, 305-578; “3 courses (9 credits) of Complementary Courses to be …” was changed to “2 courses at the 300 level or higher to be selected from Mechanical Engineering, one of which must be selected from the list of courses below (6 credits)” and “1 course from the Faculty of Engineering or an approved course in the Faculty of Science, including Mathematics (3 credits)”; and a list of Technical Complementary Courses was specified. These program revisions were approved.

305-404 Thesis (Honours) II (3 cr.)
The committee suggested changing the course title to Honours Thesis II, and the last sentence of the course description should be removed, as it was information for a course syllabus. The credit weight for this course was increased from 2 to 3 credits. The committee commented that if course 305-403 was a corequisite for this course,
then 305-403 should be indicated as a corequisite for this course (305-404). A clarification was requested from the Chair of the Department, which should be forwarded to the SCTP Secretary (Cindy Smith, fax: 4768, e-mail: CINDY@UMS1.LAN.MCGILL.CA). The SCTP Chair will review the clarification and approve this course on behalf of the committee if all is in order. Secretary’s note: An explanation was received from Associate Dean Misra of the Faculty of Engineering and reviewed by the Chair of SCTP, who approved this major course revision.

305-494A Honours Design Project (3 cr.)
The committee requested an explanation for the 3 hrs/wk of “Other” indicated on the course revision form. The course description was revised by deleting the second to last sentence “Interim … required”, as it was information to be included in a course syllabus; and the last sentence (“Course … students”) was moved to the Restriction section on the proposal. The Chair will review the response and approve it on behalf of the committee, if all is in order. Secretary’s note: An explanation was received from Associate Dean Misra of the Faculty of Engineering and reviewed by the Chair of SCTP, who approved this new course.

305-610B Fundamentals of Fluid Dynamics (4 cr.)
The course revision consisted of the addition of the following prerequisite: “305-605A or Permission of the Instructor.” The committee requested an explanation for the 3 hrs/wk of “Other” indicated on the course revision form. The Chair will review the explanation and approve this course revision on behalf of the committee, if all is in order. Secretary’s note: An explanation was received from Associate Dean Misra of the Faculty of Engineering and reviewed by the Chair of SCTP, who approved this minor course revision.

Department of Electrical and Computer Engineering
B.Eng.; Honours in Electrical Engineering (110 cr.)
The program revisions consisted of: split of Required Course 304-210 (5 cr.) into Required Courses 304-210 (3 cr.) and 304-291 (2 cr.); and the addition of 304-509 to the list of Telecommunications Technical Complementary Courses. The committee approved these program revisions.

B.Eng. in Electrical Engineering (110 cr.)
The program revisions consisted of: split of Required Course 304-210 (5 cr.) into Required Courses 304-210 (3 cr.) and 304-291 (2 cr.); and the addition of 304-414 to the list of Telecommunications Technical Complementary Courses. The committee approved these program revisions.

B.Eng. in Computer Engineering (110 cr.)
The program revision consisted of: split of Required Course 304-210 (5 cr.) into Required Courses 304-210 (3 cr.) and 304-291 (2 cr.). The committee approved this program revision.

304-210A,B Circuit Analysis (3 cr.)
The course revisions consisted of split of this 5-credit course [other half being 304-291 (2 cr.)] and description change. These course revisions were approved.

304-291A,B Electrical Measurements Lab (2 cr.)
This course is the second half of the split of 304-210 (5 cr.). This new course was approved.

304-423B Optical Communications (3 cr.)
The course description was revised as follows: “… level issues, including signal degradation …”. This new course was approved with this change.

304-492A Optical Communications Lab (2 cr.)
The committee requested an explanation for the 3 hrs/wk of “Other” indicated on the proposal form. The Chair of SCTP will review the explanation and approve this course on behalf of the committee, if all is in order. Secretary’s note: An explanation was received from Associate Dean Misra of the Faculty of Engineering and
reviewed by the Chair of SCTP, who approved this new course.

304-536A RF Microelectronics (3 cr.)
This new course was approved.

School of Architecture
301-318C Design Sketching (3 cr.)
The committee requested an explanation for the 3 hrs/wk of “Other” indicated on the proposal form. The course revision consisted of a credit weight decrease from 4 to 3 credits. The course description was revised as follows: the semi-colons were replaced with commas and “based on design exercises … days” was deleted. The SCTP Secretary will make the change on the proposal form. The Chair of SCTP will review the explanation and approve this course on behalf of the committee, if all is in order. Secretary’s note: An explanation was received from Associate Dean Misra of the Faculty of Engineering and reviewed by the Chair of SCTP, who approved this major course revision.

301-319C The Camera and Perception (3 cr.)
The course revision consisted of a credit weight decrease from 4 to 3 credits. The course description was revised as follows: “… tonal control, and composition.” This course revision was approved with this change.

301-379C,L Summer Course Abroad (3 cr.)
The course revision consisted of a credit weight decrease from 4 to 3 credits. The committee suggested that the Department consider change the course title (ex. Distinct Urban Environments), since it described the content rather than the modality of study. This major course revision was approved.

Department of Chemical Engineering
302-496A,B,T Environmental Research Project (3 cr.)
The committee revised the course description by deleting the last sentence “A … course.” This new course was approved with this change.

Department of Civil Engineering and Applied Mechanics
303-614A Composites for Construction (4 cr.)
This new course was approved.

14.08 OTHER BUSINESS

Minor Changes
The secretary reported the following minor changes for the Faculties of Arts, Education, Engineering, and Medicine, which were approved. These minor changes will be reported to APPC (and FGSR, if graduate level) for information only.

Faculty of Arts
Department of Islamic Studies
Ph.D. in Islamic Studies (0 cr.) – Required Course 397-623 was renumbered to 397-523 [approved by SCTP May 11, 2000];
397-623D Higher Intermediate Arabic (6 cr.) – retirement.

Faculty of Education
Department of Second Language Education
B.Ed.; Teaching English as a Second Language (120 cr.) – courses 104-200 and 104-301 were added to the list of Academic Components, Required Courses; course 104-201 was removed from the list of Academic Components, Required Courses; the credit weight of the Academic Components, Required Courses was increased from 21 to 24 credits; the sentence “24 credits selected from a list of approved courses in the Faculty of Arts and the Faculty of Science” listed under the Academic Components, Complementary Courses
was revised to read “21 credits selected …”; and the credit weight of the Academic Components, Complementary Courses was reduced from 36 to 33 credits;

**B.Ed.; Teaching French as a Second Language** (120 cr.) – courses 104-200 and 125-336 were added to the list of Academic Components, Required Courses; and courses 104-201 and 125-203 were removed from the list of Academic Components, Required Courses.

Graduate School of Library and Information Studies
406-676A,B Online and CD-ROM Databases (3 cr.) – retirement;

**Faculty of Engineering**
Department of Chemical Engineering
302-351B Separation Processes (3 cr.) – change in prerequisite.

Department of Civil Engineering and Applied Mechanics
303-331B Project Methodology and Communication (3 cr.) – retirement;
303-432A,B Technical Paper (1 cr.) – change in prerequisite;
303-528A Rehabilitation Case Studies (3 cr.) – retirement;
303-547A,B Selected Topics in Civil Engineering I (3 cr.) – retirement;
303-548A,B Selected Topics in Civil Engineering II (3 cr.) – retirement;
303-575B Fluid Mechanics of Air Pollution (3 cr.) – retirement;
303-608A,B Advanced Structural Analysis (4 cr.) – retirement;
303-611B Analysis and Design of High-Rise Structures (4 cr.) – retirement;
303-619B Design in Concrete II (4 cr.) – retirement;
303-640A,B Transportation Engineering I (4 cr.) – retirement;
303-641A,B Transportation Engineering II (4 cr.) – retirement;
303-642A,B Transportation Systems Analysis (4 cr.) – retirement;
303-645B Traffic Flow and Control (4 cr.) – retirement;
303-650B Distribution and Collection Systems (4 cr.) – retirement;
303-654B Sanitary Engineering Design (4 cr.) – retirement;
303-655A Water Resources Engineering (4 cr.) – retirement;
303-656A Systems Analysis in Engineering (4 cr.) – retirement;
303-658A,B Sources and Characteristics of Waste (3 cr.) – retirement;
303-670B Water Waves & Allied Motions (4 cr.) – retirement;
303-673B Hydraulics II (4 cr.) – retirement;
303-674A Fluid Mechanics of Pollution I (4 cr.) – retirement;
303-675A,B Fluid Mechanics of Pollution II (4 cr.) – retirement;
303-679B Low Reynolds Number Fluid Flow (4 cr.) – retirement;
303-682A,B Soil Properties and Their Measurement (4 cr.) – retirement;
303-688A,B Soil Contaminant Interactions (4 cr.) – retirement;
303-689A Dynamics of Foundations and Earth Structures (4 cr.) – retirement;
303-724B Advanced Topics in Concrete Structures (4 cr.) – retirement;
303-757B Special Topics in Sanitary Engineering (4 cr.) – retirement;
303-771B Special Topics in Fluid Mechanics (4 cr.) – retirement;
303-791A,B Physics, Chemistry and Biology of Soils (4 cr.) – retirement;
303-792B Mechanics of Particulate Media (4 cr.) – retirement;
303-794A Special Topics in Soil Mechanics (4 cr.) – retirement;
303-795B Special Topics in Soil Behaviour (4 cr.) – retirement;
303-796B Contaminant Transport in Soils (4 cr.) – retirement.
304-303A,B Signals and Systems I (3 cr.) – description change;
304-304A,B Signals and Systems II (3 cr.) – description change;
304-323A,B Digital Systems Design (5 cr.) – prerequisite change;
304-334A,B Electronics Circuits II (5 cr.) – prerequisite change;
304-488B High Frequency Laboratory (2 cr.) – prerequisite change;
304-490A,B Digital Signal Processing Lab (2 cr.) – title and prerequisite changes;
304-491A,B Communication Systems Lab (2 cr.) – title and prerequisite changes;
304-493A,B Control and Robotics Lab (2 cr.) – title and prerequisite changes.

Department of Mechanical Engineering
305-319B Mechanics of Systems (3 cr.) – retirement;
305-403D,N Thesis (Honours) (6 cr.) – description change;
305-419B Advanced Mechanics of Systems (3 cr.) – number change from 305-319 and name change;
305-610B Fundaments of Fluid Dynamics (4 cr.) – prerequisite change.

Faculty of Medicine
Department of Epidemiology and Biostatistics
513-606A,C Introduction to Epidemiology (3 cr.) – title and description changes;
513-611A Study Design and Analysis I (3 cr.) – title and description changes;
513-640B Practicum (1 cr.) – addition of prerequisites and description change;
513-687A Departmental Seminars (0 cr.) – retirement;
513-688B Departmental Seminars (0 cr.) – retirement;
513-695B Principles of Study Design II (3 cr.) – title, prerequisite, and description changes.

The Chair remarked that in the report to APPC concerning definitions for Minor and Major programs, a definition for an Honours program would be included.

There being no further business, the meeting adjourned at 4:50 pm.