Minutes of a meeting of the APPC Subcommittee on Courses and Teaching Programs (SCTP) held **Thursday**, **May 23**, **2002** at 3:00 p.m. in Room 388 of the Macdonald Engineering Building.

PRESENT: Jim Brawer, Martha Crago (Chair), Sam Drury, William Hendershot, Charlotte Légaré, Cindy Smith (Secretary)

REGRETS: Jane Everett, Joan Russell, Fred Sagel, Alison Thorne

14.01 The Agenda was <u>approved</u> with the following addition:

- Business Arising Report from the Faculty of Medicine [01-SCTP-05-46 REVISED].
- 14.02 The Draft Minutes of the meeting of May 9, 2002 were <u>approved</u> with corrections made by the Chair and Secretary.

14.03 BUSINESS ARISING

- (a) Report from the Faculty of Medicine [01-SCTP-03-40 REVISED] School of Nursing New course that is part of the revised B.N.; Integrated Nursing (66 cr.). 572-200B Biology for Illness & Therapy (4 cr.) New course approved
- (b) Report from the Faculty of Music [01-SCTP-02-27 REVISED] Department of Performance

M.Mus.; Performance; Opera Performance (45 cr.) Program revisions:

- courses specified into groups of Required Courses and Complementary Courses
- <u>Required Courses (36 credits)</u>, listing courses MUPG 620, MUPG 621, MUPG 622, MUPG 658, and the following added to list: MUPG 657, MUPG 656, MUIN 600, MUIN 601, MUIN 602
- <u>Complementary Courses (9 credits)</u>, listing 3 credits from the following: MUPP 690, MUPP 691, MUPP 692, MUPP 693, MUPP 694, MUPP 695, MUPG 690; "3 credits from the following prefixes in consultation with the advisor: MUTH, MUCO, MUHL, MUPP, MUGS, MUGT"; "3 credits from the following: MUPG 690, MUPG 691, MUPG 692, MUPG 693, MUPG 694"
- deleted from list of courses: MUPG 660, "6 credits of MUEN 696", and "Electives", "Ensembles", and "Recital" headings

Revised program approved; it will be reported to APPC and Graduate Studies for information only

M.Mus.; Performance; Vocal Performance (49 cr.)

Program revisions:

- courses specified into groups of Required and Complementary Courses
- Required Courses (16 credits), listing MUPG 620, MUPG 621, MUPG 622, MUIN 600, MUIN 601
- <u>Complementary Courses (33 credits)</u>, listing "Recitals (24 credits): 12 to 24 credits from: MUPG 660, MUPG 667, 0 to 6 credits from: MUPG 657, MUPG 658, 0-6 credits from: MUPG 656", "3 credits from the following: MUPP 690, MUPP 691, MUPP 692, MUPP 693, MUPP 694, MUPP 695, MUPG 690", "3 credits from the following prefixes in consultation with the advisor: MUTH, MUCO, MUHL, MUPP, MUGS, MUGT", and "3 credits from the following: MUPG 690, MUPG 691, MUPG 692, MUPG 693, MUPG-694"

• "Electives", "Recital", and "Ensembles" headings deleted from list of courses <u>SCTP's requested changes</u>:

• to clarify the number of credits to be chosen from the sets of Complementary Courses, remove "Recitals" and replace with "List A (24 credits)" and before the first set of "3 credits from the following" add "List B (9 credits)"

Revised program <u>approved</u> [SCTP Secretary will revise proposal]; it will be reported to APPC and Graduate Studies for information only

MUPG 611 Directed Voice Teaching 1 (3 cr.)

Course revisions: • title, credit weight increase from 2, description Revised course <u>approved</u>

MUPG 612 Directed Voice Teaching 2 (3 cr.)
Course revisions:
title, credit weight increase from 2, description
Revised course <u>approved</u>

MUPG 650 Vocal Lecture-Demonstration (3 cr.)

Course revisions:

• title, prerequisites, credit weight decreased from 6, term from D [span course] to fall or winter, description Revised course <u>approved</u>

MUPG 656 Vocal Quick Study (6 cr.) New course <u>approved</u>

MUPG 657 Opera Performance Exam 1 (6 cr.) New course <u>approved</u>

MUPG 670 Advanced Continuo 1 (2 cr.) Secretary's note: First half of originally proposed span course MUPG 671 D1,D2 Advanced Continuo (4 cr.) New course <u>approved</u>

MUPG 671 Advanced Continuo 2 (2 cr.) New course <u>approved</u>

MUEN 688 Multiple Ensembles (2 cr.) New course <u>approved</u>

(c) Report from the Faculty of Engineering [01-SCTP-04-45 REVISED] Department of Electrical and Computer Engineering

M.Eng. in Electrical Engineering; Computational Sci & Eng (47 cr.)

New option of existing program is part of multidisciplinary option in the Faculties of Engineering and Science.

Secretary's note: Confirmation received from Ms. Edda Di Ciocco that the Complementary Courses credit weight should read minimum <u>18</u> credits. Also, the existing M.Eng. in Electrical Engineering should also read: "Complementary Courses (minimum <u>18</u> credits)". I noticed that the actual existing M.Eng. in Electrical Engineering in the current Graduate Calendar did not, in fact, list any Complementary Courses. Therefore, I have requested a program revision for the existing program.

SCTP's requested changes:

- indicate implementation date as <u>January 2003</u>
- indicate in the program description that this is a multidisciplinary option
- remove from list of Required Courses "Thesis Component" and list part of "Required <u>Courses</u>" <u>SCTP requested</u>:
- revised first two pages of proposal [quoting document number 01-SCTP-04-45 REVISED] e-mailed to SCTP Secretary [cindy.smith@mcgill.ca]

For expedited approval by SCTP Chair

Secretary's note: Revised proposal received; it was reviewed and <u>approved</u> by SCTP Chair; new program option will be reported to Graduate Studies for approval

M.Eng. in Mechanical Engineering; Computational Sci & Eng (46 cr.)

New option of existing program is part of multidisciplinary option in the Faculties of Engineering and Science.

SCTP's requested changes:

- indicate implementation date as January 2003
- indicate in the program description that this is a <u>multidisciplinary</u> option

• remove from list of Required Courses "Thesis Component" and list part of "Required <u>Courses</u>" <u>SCTP requested</u>:

• revised first two pages of proposal [quoting document number 01-SCTP-04-45 REVISED] e-mailed to SCTP Secretary [cindy.smith@mcgill.ca]

For expedited approval by SCTP Chair

Secretary's note: Revised proposal received; it was reviewed and <u>approved</u> by SCTP Chair; new program option will be reported to Graduate Studies for approval

Report from the Faculty of Science [01-SCTP-05-58] – New report, but proposals go along with the multidisciplinary M.Eng. options.

Department of Atmospheric and Oceanic Sciences

M.Sc. in Atmospheric and Oceanic Sciences; Computational Sci & Eng (minimum 46 cr.) New option of existing program is part of multidisciplinary option in the Faculties of Engineering and Science.

SCTP's requested changes:

- indicate implementation date as January 2003
- degree title should read: "Masters of Science"
- indicate in the program description that this is a <u>multidisciplinary</u> option
- in Existing program column, list specific Required Courses as in the Graduate Calendar
- in Proposed program column, indicate the credit weight as minimum <u>50</u> credits (or correct box 6.7 on proposal form) and indicate <u>Required Courses (# cr.)</u>, listing each course individually by course number, title and credit weight [as Complementary Courses are listed]
- remove Item 6.10.2 Required Course "The CSE Seminar course MATH 669", as this course is already listed in set of Required Courses
- indicate credit weight after the heading of Complementary Courses (# cr.)
- revise first sentence of Complementary Courses paragraph to read: "Two courses ... from graduate (500 or 600 level) courses ..."

SCTP requested:

• revised first two pages of proposal [quoting document number 01-SCTP-05-58 REVISED] e-mailed to SCTP Secretary [cindy.smith@mcgill.ca]

For expedited approval by SCTP Chair

Secretary's note: Revised proposal received, credit weight was corrected on the proposal form to read: "minimum <u>46</u>"; revised proposal reviewed and <u>approved</u> by SCTP Chair; new program option will be reported to Graduate Studies for approval

School of Computer Science

M.Sc. in Computer Science; Computational Sci & Eng (minimum 50 cr.)

New option of existing program is part of multidisciplinary option in the Faculties of Engineering and Science.

SCTP's requested changes:

- indicate implementation date as January 2003
- degree title should read: "Masters of Science"
- indicate in the program description that this is a <u>multidisciplinary</u> option
- in Proposed program column, indicate <u>Required Courses (# cr.</u>), listing each course individually by course number, title and credit weight [as Complementary Courses are listed]
- remove Item 6.10.2, the abbreviated list of program requirements: "A reading course ... Six courses ...

A thesis ... The CSE seminar ... "

- indicate credit weight after the heading of Complementary Courses (# cr.)
- revise first sentence of Complementary Courses paragraph to read: "Two courses ... from graduate (500 or 600 level) courses ..."

SCTP requested:

• revised first two pages of proposal [quoting document number 01-SCTP-05-58 REVISED] e-mailed to SCTP Secretary [cindy.smith@mcgill.ca]

For expedited approval by SCTP Chair

Secretary's note: Revised proposal received; it was reviewed and <u>approved</u> by SCTP Chair; new program option will be reported to Graduate Studies for approval

Department of Mathematics and Statistics

M.Sc. in Mathematics and Statistics; Computational Sci & Eng (minimum 47 cr.)

New option of existing program is part of multidisciplinary option in the Faculties of Engineering and Science.

SCTP's requested changes:

- indicate implementation date as January 2003
- degree title should read: "Masters of Science"
- indicate in the program description that this is a <u>multidisciplinary</u> option
- in Proposed program column, indicate <u>Required Courses (25 cr.</u>), listing each course individually by course number, title, and credit weight [as Complementary Courses are listed]
- remove before Item 6.10.2, the abbreviated list of program requirements: "Thesis Component ... 6 Approved Courses ..."
- indicate credit weight for Complementary Courses as minimum 22 cr.
- revise first sentence of Complementary Courses paragraph to read: "Two courses ... from graduate (500 or 600 level) courses ..."

SCTP requested:

• revised first two pages of proposal [quoting document number 01-SCTP-05-58 REVISED] e-mailed to SCTP Secretary [cindy.smith@mcgill.ca]

For expedited approval by SCTP Chair

Secretary's note: Revised proposal received; it was reviewed and <u>approved</u> by SCTP Chair; new program option will be reported to Graduate Studies for approval

MATH 669D1,D2,N1,N2 CSE Seminar (1 cr.) New course <u>approved</u>

(d) Report from the Faculty of Medicine [01-SCTP-05-46 REVISED]

School of Physical and Occupational Therapy

The following revised program proposals were reviewed and there were some minor suggested revisions to the program side-by-side comparisons, which the SCTP Chair and Secretary will edit and forward to Professor Berg. *Secretary's note*: Professors Berg and Everitt confirmed that the clinical fieldwork hours should be indicated as 1,000 and not 1,050.

B.Sc. in Physical Therapy; Non-Practicing (90 cr.)

New option of existing program approved; it will be reported to APPC for approval

M.Sc.(Applied) in Physical Therapy (88 cr.)

Revised program approved; it will be reported to APPC and Graduate Studies for information only

M.Sc.(Applied) in Physical Therapy (58 cr.)

New option of existing program <u>approved</u>; it will be reported to Graduate Studies for approval

B.Sc. in Occupational Therapy; Non-Practicing (90 cr.)

New option of existing program approved; it will be reported to APPC for approval

M.Sc.(Applied) in Occupational Therapy (88 cr.)

Revised program approved; it will be reported to APPC and Graduate Studies for information only

M.Sc.(Applied) in Occupational Therapy (58 cr.)

New option of existing program approved; it will be reported to Graduate Studies for approval

New course proposal POTH 250 Health Care Delivery (3 cr.) was withdrawn (as per Professor Everitt), as course already exists.

Secretary's note: The revisions/additional information requested by SCTP, or changes made by the Faculty, were received for the following previously submitted proposal(s), reviewed by the Chair, and <u>approved</u> on behalf of SCTP. The proposal(s) will be reported to APPC and/or Graduate Studies.

Faculty of Arts

- revised program B.A.; Honours in Women's Studies (57 cr.) [Minor Changes; March 28, 2002].

Faculty of Dentistry

- revised course DENT 691D Advanced Research Seminar (4 cr.) [00(1)-SCTP-06-50; June 7, 2001].

Faculty of Education

- revised course EDES 462 Secondary School English 2 (3 cr.) became new course EDES 461 Secondary School English 2 (3 cr.), as EDES 462 was retired in 1999; appropriately, revision has been made to the revised **B.Ed.; Secondary** (120 cr.) [01-SCTP-04-47; April 25, 2002];
- new program **Ph.D. in Library and Information Studies** (0 cr.) [01-SCTP-12-14 REVISED; December 13, 2001];
- new course 405-700 Seminar in Information Studies (3 cr.) [01-SCTP-12-14 REVISED; December 13, 2001];
- new course 405-701 Comprehensive Examinations (0 cr.) [01-SCTP-12-14 REVISED; December 13, 2001];
- new course 405-710 Doctoral Research Seminar (3 cr.) [01-SCTP-12-14 REVISED; December 13, 2001];
- new course 405-720 Research Methodologies (3 cr.) [01-SCTP-12-14 REVISED; December 13, 2001].

Faculty of Engineering

- revised program **B.Eng.; Honours in Mechanical Engineering** (111 cr.) [01-SCTP-04-45 REVISED; April 11, 2002] – program revisions: credit weight decreased for Required Course MECH 210 from 4 to 2 cr., credit weight increased for Required Course MECH 220 from 3 to 4 cr., Department Courses decreased from 64 to 63 cr., and program credit weight decreased from 112 to 111 cr.;
- revised program B.Eng. in Mechanical Engineering (112 cr.) [01-SCTP-04-45 REVISED; April 11, 2002] program revisions: credit weight decreased for Required Course MECH 210 from 4 to 2 cr., credit weight increased for Required Course MECH 220 from 3 to 4 cr., and title changed and credit weight increased (from 3 to 4 cr.) for Required Course MECH 315;
- revised course MECH 210 Mechanics 1 (2 cr.) [01-SCTP-04-45 REVISED; April 11, 2002];
- revised course MECH 220 Mechanics 2 (4 cr.) [01-SCTP-04-45 REVISED; April 11, 2002];
- revised course MECH 315 Mechanics 3 (4 cr.) [01-SCTP-04-45 REVISED; April 11, 2002].

Faculty of Medicine

- new option of existing program **B.N.; Integrated Nursing** (66 cr.) [01-SCTP-03-40 REVISED; March 14, 2002] – two new course proposals received for outstanding courses and budget approved by PVP.

Faculty of Music

- new option of existing program **M.Mus.; Performance; Vocal Opera Coach** (45 cr.) [01-SCTP-02-27 REVISED; February 14, 2002];
- revised program Master of Music; Performance; Vocal Pedagogy (47 cr.) [Minor Changes; February

14, 2002];

- new course MUPG 653 Opera Coach Exam 1 (6 cr.) [01-SCTP-02-27 REVISED; February 14, 2002] no longer proposed as span course;
- new course MUPG 654 Opera Coach Exam 2 (6 cr.) [01-SCTP-02-27 REVISED; February 14, 2002] no longer proposed as span course;
- new course MUPG 655 Opera Coach Quick Study (6 cr.) [01-SCTP-02-27 REVISED; February 14, 2002]
 no longer proposed as span course.

14.04 FACULTY OF MANAGEMENT - 01-SCTP-05-50

M.B.A.; Accounting (60 cr.)

Ms. Légaré explained the program revision proposed, since the Faculty of Management consulted her when drafting the proposal. Students that have a B.Com. who complete the Graduate Diploma in Public Accountancy and choose not to take the diploma, will instead use those 30 credits towards the M.B.A.; Accounting option first year courses and enter the program in the second year, and they would specialize in accounting. Students must meet MBA admission requirements. Program revisions:

• transfer of maximum of 30 credits from the Graduate Diploma in Public Accountancy to this program, to be used as first year MBA courses

Revised program approved; it will be reported to APPC and Graduate Studies for information only

FINE 707A, B Corporate Finance (3 cr.)

Secretary's note: Confirmation received from Ms. Stella Scalia that this proposal is for course revisions. <u>Course revisions</u>:

• title and description

SCTP's suggested changes:

- change implementation date to <u>September</u> 2002
- revise description so that it reads: "Course will ... and financial intermediation"; the information of the breakdown of parts was removed because this is information for a course syllabus

Revised course approved with these changes [SCTP Secretary will make changes to proposal]

14.05 FACULTY OF SCIENCE - 01-SCTP-05-52

Department of Biology BIOL 540 Ecology of Species Invasions (3 cr.) <u>SCTP's requested change</u>:

• remove from proposal mention of McGill School of Environment in Department box and course number ENVR 540 in Course Number box

SCTP's suggested change:

• revise description by deleting first sentence and first six words of the second so that it reads: "Causes and consequences of invasion, as well as risk assessment methods and management strategies for dealing with this global problem"

New course approved with these changes [SCTP Secretary will make revisions to proposal]

McGill School of Environment ENVR 540 Ecology of Species Invasions (3 cr.) <u>SCTP's requested change</u>:

• remove from proposal mention of Biology in Department box and course number BIOL 540 in Course Number box

SCTP's suggested change:

• revise description by deleting first sentence and first six words of the second so that it reads: "Causes and consequences of invasion, as well as risk assessment methods and management strategies for dealing with this global problem"

As this new course is pending approval by the Faculty of Arts, review was deferred until that Faculty has reviewed it. Only the administering faculty for the MSE should be submitting proposals, which contains signatures from all three faculties involved, for the MSE.

Department of Chemistry New course that is part of the revised B.N.; Integrated Nursing (66 cr.). CHEM 232A Organic Chemistry Principles (4 cr.) New course <u>approved</u>

14.06 CENTRE FOR CONTINUING EDUCATION - 01-SCTP-05-53

Department of Career and Management Studies

Certificate in Plastics Engineering (30 cr.)

The Chair explained that a similar version of this new program, which consists of 10 Required Courses, is currently being offered at Laval University for the Québec City area. This new program would meet the increasing human resources demands of the plastics industry in the Montréal area. The Québec government will provide funding to McGill to offer this program.

SCTP's suggested change:

• remove the last sentence from the program description: "An internship ..." New program <u>approved</u> with this change; it will be reported to APPC for approval

Certificate in Accounting (30 cr.)

Committee's note: This revision is considered a minor change and should have been reported to SCTP as such. Program revision:

• add course CCTX 540 to list of Complementary Courses

Revised program approved; it will be reported to APPC for information only

Diploma in Management; General (30 cr.)

Committee's note: This revision is considered a minor change and should have been reported to SCTP as such. Program revision:

• add set of E-Commerce courses, which consisted of five courses, to list of Complementary Courses Revised program <u>approved</u>; it will be reported to APPC for information only

CCHE 221 Intro to Polymer Materials (3 cr.) New course <u>approved</u>

CCHE 223 Polymer Processing (3 cr.) New course <u>approved</u>

CCHE 225 Plastics Processing 1 (3 cr.) New course <u>approved</u>

CCHE 226 Polymer Analysis Laboratory (3 cr.) New course <u>approved</u>

CCHE 227 Plastics Processing Lab 1 (3 cr.) New course <u>approved</u>

CCHE 230 Plastics Processing 2 (3 cr.)

New course approved

CCHE 231 Plastics Parts & Tools Design (3 cr.) New course <u>approved</u>

CCHE 232 Plastics Processing Lab 2 (3 cr.) <u>SCTP's suggested change</u>:
revise description to read: "<u>Overview of</u> different plastics production ... optimization" New course <u>approved</u> with this change [SCTP Secretary will make revision to proposal]

CCHE 234 Modelling and Simulation (3 cr.) New course <u>approved</u>

CCHE 235 Design & Manufacturing Project (3 cr.) New course <u>approved</u>

CCTX 540 U.S. Taxation (3 cr.) <u>SCTP's suggested change:</u>
revise description to read: "<u>Examination of</u> U.S. taxation ... corporation" New course <u>approved</u> with this change [SCTP Secretary will make revision to proposal]

14.07 FACULTY OF AGRICULTURAL AND ENVIRONMENTAL SCIENCES – 01-SCTP-05-54

Department of Agricultural Economics AGEC 503 Methods of Regional Analysis (3 cr.) New course <u>approved</u>

Department of Natural Resource Sciences

NRSC 300 Natural History of East Africa (3 cr.)

A memo from Professor William Hendershot, Associate Dean (Academic) – Faculty of Agricultural and Environmental Sciences (FAES), indicated that FAES shares the concerns of the Faculty of Science about the concept of McGill offering a series of courses in Africa. The memo indicated that this course should be approved if McGill University is willing to approve the concept of offering McGill courses in Africa. Approval of this new course was deferred until the approval of similar course proposals are submitted to SCTP by the Faculty of Science. Dr. Crago will bring this matter to an early fall 2002 APPC meeting.

NRSC 340 Global Perspectives on Food (3 cr.)

Professor Hendershot requested that the information in box 19 on the proposal form be deleted, as this issue was settled at the Academic Policy Committee.

SCTP's suggested change:

• revise description to delete the last sentence "Topics include ...", as this is information that belongs in a course syllabus

New course approved with these changes [SCTP Secretary will make revisions to proposal]

NRSC 540 Socio-Cultural Issues in Water (3 cr.)

Professor Hendershot requested that the information in box 19 on the proposal form be deleted, as this issue was settled at the Academic Policy Committee.

New course approved

Course revision:

• credit weight increase from 3 cr.

Revised course <u>approved</u>

McGill School of Environment

ENVR 540 Ecology of Species Invasions (3 cr.)

This new course is pending approval by the Faculty of Arts and has already obtained approval by the Faculty of Science. The Faculties should note that only one proposal for this course should be submitted to SCTP with all three Faculties' approval signatures contained on the proposal form. The faculty that is administering the MSE this year should submit the proposal to SCTP for approval.

SCTP's requested change:

• remove from proposal mention of Biology in Department box and course number BIOL 540 in Course Number box

SCTP's suggested change:

• revise description by deleting first sentence and first six words of the second so that it reads: "Causes and consequences of invasion, as well as risk assessment methods and management strategies for dealing with this global problem"

Multidisciplinary AGRI 195 Freshman Seminar 1 (0.5 cr.) New course <u>approved</u>

AGRI 196 Freshman Seminar 2 (0.5 cr.) New course <u>approved</u>

14.08 FACULTY OF ENGINEERING - 01-SCTP-05-56

School of Urban Planning

Master of Urban Planning (69 cr.)

Program revisions:

- course GEOG 351 deleted from list of Required Courses
- course URBP 633 added to list of Required Courses [incorrectly listed as URB in proposed column]
- course GEOG 351 added to list of Complementary Courses

SCTP's requested changes:

- indicate number of credits after Required Courses
- indicate Group B as Complementary Courses and indicate the number of credits to be taken
- indicate in the Present column of the side-by-side comparison the specific list of Elective Courses and indicate the number of credits to be taken
- Group C should be indicated as Elective Courses and in the descriptive paragraph that the additional courses should be at the 500 or 600 level

SCTP requested:

- correct listing for course URBP 633 in proposed column of side-by-side comparison
- confirmation when course URBP 606 was deleted as a Required Courses, as the current Graduate Calendar lists it as a Required Course [neither the present or proposed columns list this course]
- response and revised side-by-side should be submitted to SCTP for expedited approval by SCTP Chair

URBP 633 Planning Methods (3 cr.) New course <u>approved</u> Department of Linguistics **B.A.; Honours in Linguistics** (60 cr.)

Program revisions:

- Complementary Courses credit weight increased from 24 to 33 credits
- set of Linguistics Complementary Courses increased in credit weight from 18 to 21, changing 12 credits at 400/500 level to 15 credits and adding a specific list of courses to be chosen from
- set of Language (6 credits) revised to "Related Fields (12 credits)"
- GPA descriptive paragraph revised to read: "A ... of B+ <u>must be obtained in four of out of five of the following courses: 104-230, 104-331, 104-370, 104-371, 104-440, as well as in the Honours Thesis 104-480.</u> As per Faculty of Arts rules, a minimum CGPA 3.00 <u>must be maintained</u>. The requirement for First Class Honours is a CGPA of 3.50 and a <u>minimum grade of A- in the Honours Thesis</u>. Inquiries ... department office ... adviser ..."
- program credit weight increased from 51 to 60 credits

Revised program approved; it will be reported to APPC for information only

Middle East Studies Program

B.A.; Honours in Middle East Studies (51 cr.)

Program revisions:

- set of Language Complementary Courses added specific instructions in the case of Arabic
- set of History Complementary Courses credit weight changed to 9-12 credits, listing specific courses
- set of Religion/Philosophy Complementary Courses credit weight changed to "<u>9-12</u> credits, a minimum of <u>6</u> credits seletected ...", listing specific courses
- set of Social Science Complementary Courses credit weight changed to <u>9-</u>12 credits, listing specific courses
- set of Independent Research/Honours Seminar added to list of Complementary Courses, listing specific courses
- set of Elective Courses deleted
- program credit weight decreased from 60 to 51 cr.

SCTP's requested changes:

- list each course fully by course number, title, and credit weight
- indicate number of credits to be chosen from set of Independent Research/Honours Seminar Complementary Courses

SCTP requested:

• submit revised side-by-side comparison to SCTP quoting document number 01-SCTP-05-57 REVISED for expedited approval by SCTP Chair

Department of French Language and Literature

B.A.; Spécialisation langue et littérature françaises; lettres (60 cr.)

Program revisions:

- Required Course FREN 380 renumbered to FREN 252
- Complementary Courses credit weight decreased from 24 to 18 credits: group b reduced from 18 to 12 credits by reducing "9 crédits au choix" to "<u>3</u> crédits …"
- paragraph added concerning the Minor Concentration
- "Spécialisation" paragraph revised
- program credit decreased from 66 to 60 credits

SCTP's requested change:

• remove U1, U2, U3 from list of Required Courses [SCTP Secretary will revise proposal] Revised program <u>approved</u>; it will be reported to APPC for information only

B.A.; Spécialisation langue et littérature françaises; lettres et traduction (60 cr.)

Program revisions:

- Required Course FREN 380 renumbered to FREN 252
- Complementary Courses credit weight decreased from 18 to 12 credits: group b reduced from 12 to 6 credits by reducing "12 crédits de literature/civilisation …" to "<u>6</u> crédits …"

- paragraph added concerning the Minor Concentration
- "Spécialisation" paragraph revised
- program credit decreased from 66 to 60 credits
- SCTP's requested change:

• remove U1, U2, U3 from list of Required Courses [SCTP Secretary will revise proposal] Revised program <u>approved</u>; it will be reported to APPC for information only

Department of Geography

B.A.; Honours in Geography (60 cr.)

Program revisions:

- paragraph concerning the requirement of maintaining the mark of B or higher revised to include "... <u>must</u> maintain a minimum Program GPA of 3.0 ... 6-credit <u>Honours thesis...</u>"
- courses 183-203, 183-216, 183-217, 183-272, 183-290, 183-302 deleted from list of Required Courses
- Required Courses credit weight reduced from 31 to 15 credits
- Complementary Courses credit weight increased from 33 to 45 cr.
- set of Introductory Complementary Course (12 credits) added to program, listing 183-203, 183-210, 183-216, 183-217, 183-272
- paragraph on 18 additional credits revised
- paragraph on 9 credits in advanced courses revised
- program credit weight decreased from 64 to 60 cr.

Revised program approved; it will be reported to APPC for information only

B.A.; Joint Honours – Geography Component (36 cr.)

Program revisions:

- paragraph added concerning requirement of CGPA 3.0
- courses 183-203, 183-216, 183-217, 183-302, 183-491, 183-492 deleted from list of Required Courses
- Required Courses credit weight reduced from 24 or 27 to 9 credits
- Complementary Courses credit weight increased from 12 to 27 cr.
- set of Introductory Complementary Course (12 credits) added to program, listing 183-203, 183-210, 183-216, 183-217, 183-272
- set of 3 or 6 of 183-491 or 183-492 added to list of Complementary Courses
- paragraph on departments that require an Honours Theses added
- paragraph on 9 credits set of Geography courses revised to "6-9 credits from Geography ..."
- paragraph on "Students who wish to study at the Honours level .." added
- paragraph concerning Joint Honours component added
- program credit weight revised from 36 or 39 to 36 cr.

Revised program approved; it will be reported to APPC for information only

B.A.; Minor Concentration in Geography (18 cr.)

Program revisions:

- list of Required Courses deleted
- courses 183-201, 183-203, 183-210, 183-216, 183-217, 183-272 added to specified list of 3 courses Complementary Courses (9 credits)
- Complementary Courses set of Two other ... 300 and 400 level courses revised to 3 courses (9 credits)
- Complementary Courses credit weight increased from 6 to 18 cr.

Revised program approved; it will be reported to APPC for information only

Department of Russian and Slavic Studies RUSS 217 Russia's Eternal Questions (3 cr.) New course <u>approved</u>

14.10 **OTHER BUSINESS**

Minor Changes

The Secretary reported the following minor changes from the Faculties of Agricultural and Environmental Sciences, Arts, Engineering, and Science, which were <u>approved</u>. These minor changes will be reported to APPC (and Graduate Studies, if graduate level) for information only.

Faculty of Agricultural and Environmental Sciences

Interdisciplinary

Minor in Ecological Agriculture (24 cr.)

Program revisions:

- Required Course AGRI 250 renumbered to AGRI 340
- Required Course AGRI 430 renumbered to AGRI 341

Certificate in Ecological Agriculture (30 cr.)

Program revisions:

- Required Course AGRI 250 renumbered to AGRI 340
- Required Course AGRI 430 renumbered to AGRI 341

B.Sc.(Agr.); Major in Agricultural Sciences; Ecological Agriculture (90 cr.)

Program revisions:

- Required Course AGRI 250 renumbered to AGRI 340
- Required Course AGRI 430 renumbered to AGRI 341

B.Sc.(Agr.): Major in Agricultural Sciences Internship; Ecological Agriculture (102 cr.)

Program revisions:

- Required Course AGRI 250 renumbered to AGRI 340
- Required Course AGRI 430 renumbered to AGRI 341.

Department of Animal Science B.Sc.(Agr.); Major in Animal Science (90 cr.)

Program revision:

• Required Course AGRI 430 renumbered to AGRI 341

Department of Natural Resource Sciences

B.Sc.(Agr.); Major in Applied Zoology (90 cr.)

Program revisions:

- course FDSC 212 deleted from list of Required Courses
- courses WILD 491 D1, WILD 491 D2, and ZOOL 312 added to list of Required Courses
- Required Courses credit weight increased from 24 to 27 cr.
- courses ANSC 323, NRSC 496, WILD 475, ZOOL 312, and "An appropriate seminar course" deleted from list of Complementary Courses
- courses BIOL 327, BIOL 351, WILD 350, ENTO 352, ENTO 440, ENTO 525, ENTO 535, NRSC 515, NRSC 520, NRSC 550, BIOL 331, BIOL 465, PLNT 358, and ZOOL 315 added to list of Complementary Courses
- list of Complementary Courses divided into three sets: "List A (Animal Diversity)", "List B (Entomology)", and "List C (Interactions and Applications)"
- Complementary Courses credit weight increased from 28 or 29 to 36 cr.

B.Sc.(Agr.); Major in Wildlife Biology (90 cr.)

Program revisions:

- course ZOOL 312 added to list of Required Courses
- Required Courses credit weight increased from 34 to 37 cr.

- courses AEPH 201, ENVR 200, ENVR 201, ENVR 202, ENVR 203, EXTM 300, NRSC 496, WILD 375, WOOD 420, BIOL 305, BIOL 307, BIOL 331, BIOL 334, BIOL 335, BIOL 336, BIOL 337, BIOL 352, and BIOL 542 deleted from list of Complementary Courses
- courses WILD 35, Wood 410, and ZOOL 313 added to list of Complementary Courses
- list of Complementary Courses divided into two sets: "9 credits from List A (Organismal Biology)" and "18 credits from List B (Integration and Applications)"
- Complementary Courses credit weight increased from 26 to 27 cr.

Department of Plant Science

B.Sc.(Agr.); Major in Botanical Science; Ecology (90 cr.)

Program revisions:

- Required Course 367-490D,N (3 cr.) split into PLNT 489 (1 cr.) and PLNT 490 (2 cr.)
- Complementary Course 330-250 renumbered to AGRI 340 in set of Ecology Option courses
- Complementary Courses sets clarified number of credits to be chosen

B.Sc.(Agr.); Major in Botanical Science; Molecular (90 cr.)

Program revisions:

- Required Course 367-490D,N (3 cr.) split into PLNT 489 (1 cr.) and PLNT 490 (2 cr.)
- Complementary Courses sets clarified number of credits to be chosen

CELL 500 Tech Plant Molecular Genetics (3 cr.) – description;

PLNT 353 Plant Structure and Function (4 cr.) - restriction;

PLNT 358 Flowering Plant Diversity (3 cr.) – prerequisite;

PLNT 489 Project Planning and Proposal (1 cr.) - split of PLNT 490 D,N (3 cr.), restriction;

PLNT 490 Research Project (2 cr.) – title, prerequisite, split of PLNT 490 D,N (3 cr.), description;

AEMA 310 Statistical Methods 1 (3 cr.) – description;

AEMA 411 Experimental Designs (3 cr.) – description;

AEMA 414 Temporal & Spatial Statistics (3 cr.) - description;

AEMA 611 Experimental Designs (3 cr.) – description;

AEMA 614 Temporal & Spatial Statistics (3 cr.) – description;

AGRI 250 Princ of Ecological Agricult (3 cr.) – retirement;

AGRI 340 Princ of Ecological Agricult (3 cr.) – number from AGRI 250, restriction, description;

AGRI 341 Ecological Agriculture Systems (3 cr.) – number from AGRI 430, prerequisite, restriction, description;

AGRI 430 Ecological Agriculture Systems (3 cr.) - retirement.

Multidisciplinary

B.Sc.(Agr.); Freshman Faculty Program (30 cr.)

Program revisions:

- courses AGRI 195** and AGRI 196** added to list of Required Courses, along with legend: <u>"**AGRI 195</u> and AGRI 196 are required for all freshmen excluding Dietetics and Nutrition students"
- credit weight increased for Required Courses AEMA 102 from 3 to 4 cr.
- Required Courses credit weight increased from 25 to 27 cr.
- Elective Courses decreased from 5 to 3 cr.

School of Dietetics and Human Nutrition

NUTR 361 Environmental Toxicology (3 cr.) – retirement;

NUTR 420 Toxicology and Health Risks (3 cr.) – title, restriction, consolidation of courses NUTR 361 and NUTR 420, description.

Faculty of Arts Department of Linguistics B.A.; Joint Honours – Linguistics Component (36 cr.) Program revisions:

• GPA descriptive paragraph revised to read: "A ... of B+ must be obtained in four of out of five of the following courses: 104-230, 104-331, 104-370, 104-371, 104-440, as well as in the Joint Honours Thesis104-481. As per Faculty of Arts rules, a minimum CGPA 3.00 must be maintained. The requirement for for First Class Honours is a CGPA of 3.50 and a minimum grade of A- in the Joint Honours Thesis. Inquiries ... department office ... adviser ..."

Middle East Studies Program

B.A.; Joint Honours – Middle East Studies Component (36 cr.)

Program revisions:

- added to list of language Complementary Courses: "(in the case of Arabic, the first two levels involve 15 credits. The extra 3 credits will be counted toward the remainder of the program)"; "24 credits in Middle East studies (21 if Arabic has been chosen) distributed as follows:", which lists History 6-9 cr. [choice of four courses], Religion/Philosophy 6-9 cr. [choice of three courses], added list of Social Science 6-9 [choice of five courses], added list of Independent Research/Honours Seminar [choice of two courses]
- list of Elective Courses deleted

Department of French Language and Literature

B.A.; Double-Spécialisation – Composante langue et littérature françaises; lettres (36 cr.)

Program revisions:

- Required Course FREN 380 renumbered to FREN 252
- following sentence added to program lay out: "En Spécialisation, les étudiants doivent conserver au minimum une movenne de B pour l'ensemble du programme, et un CGPA de 3.00"

B.A.; Double-Spécialisation – Composante langue et littérature françaises; lettres et traduction (36 cr.) Program revisions:

• Required Course FREN 380 renumbered to FREN 252

• following sentence added to program lay out: "En Spécialisation, les étudiants doivent conserver au minimum une moyenne de B pour l'ensemble du programme, et un CGPA de 3.00"

B.A.; Concentration majeure langue et littérature françaises; lettres et traduction (36 cr.)

Program revision:

• Required Course 125-380 renumbered to 125-252;

B.A.; Concentration majeure langue et littérature françaises; lettres (36 cr.)

Note: Credit weight for each course should be listed in side-by-side comparison. Program revisions:

- Required Course 125-380 renumbered to 125-252
- course 125-341 deleted from list of Complementary Courses, set of "6 crédits parmi"

B.A.; Concentration mineure langue et littérature françaises; lettres (18 cr.)

Note: Credit weight for each course should be listed in side-by-side comparison. Program revision:

• Required Course 125-380 renumbered to 125-252

B.A.; Concentration mineure langue et littérature francaises; lettres et traduction (18 cr.)

Note: Credit weight for each course should be listed in side-by-side comparison. Also, Arabic numerals are now used in course titles.

Program revision:

• Required Course 125-380 renumbered to 125-252 B.A.; Concentration mineure langue et littérature françaises; théorie et critique littéraires (18 cr.) Note: Credit weight for each course should be listed in side-by-side comparison. Also, Arabic numerals are now used in course titles. Program revision: • Complementary Course 125-380 renumbered to 125-252 NOTE: 600- and 700-level courses should indicate Administering Faculty as Graduate Studies, not Arts. Also, Arabic numerals are now used in course titles. FREN 252A Littérature québécoise (3 cr.) – number from FREN 380A; FREN 380A Littérature québécoise (3 cr.) - retirement; FREN 490B Critique et théorie (3 cr.) – corequisite; FREN 493 Lectures 4 (3 cr.) – prerequisites, term from winter to fall; FREN 497 Travaux pratiques 4 (3 cr.) – corequisite; FREN 697 Méthodologie et théorie litt (3 cr.) - description. Department of Linguistics - NOTE: 600- and 700-level courses should indicate Administering Faculty as Graduate Studies, not Arts. Also, Arabic numerals are now used in course titles. LING 331 Phonology 1 (3 cr.) – description; LING 370 Intro to Semantics&Pragmatics (3 cr.) - pre/corequisite; LING 410 Structure of a Specific Lang (3 cr.) – prerequisite; LING 521 Dialectology (3 cr.) – prerequisite; LING 531 Phonology 2 (3 cr.) – description; LING 555 Language Acquisition 2 (3 cr.) – prerequisite; LING 560 Formal Methods in Linguistics (3 cr.) – restriction; LING 571 Syntax 2 (3 cr.) – prerequisite, description; LING 631 Phonology 3 (3 cr.) – description; LING 640 Fundamentals of Morphology (3 cr.) - title, restriction; LING 671 Syntax 3 (3 cr.) – prerequisite, description; LING 675 Syntax 4 (3 cr.) – title, prerequisite, description; LING 690 Seminar in Neurolinguistics (3 cr.) – title, prerequisite, description; Secretary's note: description revised to read: "Survey ... grammatical systems"; LING 691 Topics in Neurolinguistics 2 (3 cr.) - retirement; LING 701 PhD Comprehensive Evaluation (12 cr.) - retirement; LING 790A, B Adv Sem in Neurolinguistics (3 cr.) - title, prerequisite; LING 791 Topics in Neurolinguistics 4 (3 cr.) - retirement. McGill Institute for the Study of Canada CANS 407 Understanding Atlantic Canada (3 cr.) – change in location – alternating years. **Department of Classics** CLAS 411 Advanced Latin: Epic (3 cr.) – title, description; CLAS 412 Advanced Latin: Lyric (3 cr.) – title, description; CLAS 413 Advanced Latin: Satire (3 cr.) – title, description; CLAS 414 Advanced Latin: History (3 cr.) - title, description; CLAS 415 Advanced Latin: Oratory (3 cr.) - title, description; CLAS 416 Advanced Latin: Philosophy (3 cr.) – title, description; CLAS 421 Advanced Ancient Greek: Epic (3 cr.) – title, description; CLAS 422 Advanced Ancient Greek: Lyric (3 cr.) - title, description;

CLAS 423 Advanced Ancient Greek: Drama (3 cr.) - title, description;

CLAS 424 Advanced Greek: History (3 cr.) – title, description;

CLAS 425 Advanced Greek: Oratory (3 cr.) - title, description;

CLAS 426 Advanced Greek: Philosophy (3 cr.) – title, description.

Faculty of Religious Studies RELG 320 History of Christian Thought 1 (3 cr.) – retirement; RELG 327 History of Christian Thought 2 (3 cr.) – retirement; RELG 532 History of Christian Thought 1 (3 cr.) – number from RELG 320, prerequisite, restriction, description; RELG 533 History of Christian Thought 2 (3 cr.) – number from RELG 327, prerequisite, restriction, description.

School of Social Work SWRK 199 FYS: Social Work Profession (3 cr.) – title, description. *Secretary's note*: Proposed title shortened to Banner's 30-character maximum from: FYS: Social Work as a Profession.

<u>Faculty of Engineering</u>
School of Architecture **Ph.D. in Architecture** (0 cr.)
Program revisions:
title changed for Required Courses ARCH 700, ARCH 701, ARCH 702, ARCH 703;

ARCH 700 Dissertation Proposal (0 cr.) – title, description;

ARCH 701 Comprehensive Oral Examination (0 cr.) – title, description; *Secretary's note*: Last sentence of proposed description deleted, as this is material for course syllabus;

ARCH 702 Progress Report 1 (0 cr.) – title, description; *Secretary's note*: Last sentence of proposed description deleted, as this is material for course syllabus;

ARCH 703 Progress Report 2 (0 cr.) – title, description; *Secretary's note*: Last three sentences of proposed description deleted, as this is material for course syllabus, and first sentence revised to read: "Final <u>presentation</u> of the dissertation to the committee".

Department of Electrical and Computer Engineering ECSE 427 Operating Systems (3 cr.) – prerequisite.

Faculty of Science

School of Computer Science

B.Sc.; Major in Software Engineering (72 to 74 cr.)

Program revisions:

- course ECSE 322 deleted from list of Required Courses
- title changed for Required Course COMP 361
- courses COMP 273, COMP 304, MATH 223, MATH 240, MATH 323, MATH 324 added to list of Required Courses
- Required Courses credit weight increased from 48 to 63 cr.
- "12 credits of ..." and "12 to 14 credits of ..." deleted from list of Complementary Courses
- courses MATH 223, MATH 270, MATH 240, MATH 363, MATH 324, MATH 323, ECSE 305, COMP 524 deleted from list of Complementary Courses
- courses COMP 335, COMP 421, COMP 435, COMP 522, COMP 525, COMP 526, COMP 537, COMP 547, COMP 558, COMP 577, ECSE 322 added to list of Complementary Courses

COMP 361 Systems Development Project (3 cr.) - title.

Department of Biology

BIOL 313 Structure & Function of Cells (3 cr.) – prerequisite, restriction, description; *Secretary's note*: Proposed description revised to remove specific topics; BIOL 357 Plant Physiology (3 cr.) – retirement;

BIOL 485 Plant Growth and Development (3 cr.) – number from BIOL 357, title, prerequisite, restriction, description;
BIOL 526B Plants & Extreme Environments (3 cr.) – retirement;
BIOL 553B Neotropical Environments (3 cr.) – corequisite;
BIOL 555 Functional Ecology of Trees (3 cr.) – prerequisite;
BIOL 562B Evolution of Life Cycles (3 cr.) – retirement.

Department of Microbiology & Immunology MIMM 211 Introductory Microbiology (3 cr.) – title; MIMM 314 Immunology (3 cr.) – title; MIMM 465 Bacterial Pathogenesis (3 cr.) – title; MIMM 466 Viral Pathogenesis (3 cr.) – title; MIMM 509 Inflammatory Processes (3 cr.) – title.

The committee suggested that the Secretary bring to meetings for review any programs submitted as minor changes that have a number of revisions to a specific set of courses [i.e., a number of changes to Required or Complementary Courses].

The meeting ended at 5:20 pm.