Minutes of a meeting of the APPC Subcommittee on Courses and Teaching Programs (SCTP) held **Thursday, May 1, 2003** at 3:00 p.m. in Room 160 of the Arts Building.

PRESENT: Luc Chouinard, Vivian Choy, Martha Crago (Chair), Sam Drury, William Hendershot, Tamara Kelly, Cindy Smith (Secretary)

REGRETS: Jim Brawer, Jane Everett

13.01 The Agenda was approved with the following addition:
- under Business Arising, Report from the Faculty of Engineering [02-SCTP-04-52].

13.02 The Minutes of the meeting of April 17, 2003 were approved as circulated.

13.03 **BUSINESS ARISING**

(a) Report from the Faculty of Engineering – 02-SCTP-04-52
Department of Civil Engineering and Applied Mechanics
B.Eng.; **Minor in Environmental Engineering** (21 cr.)
The Committee reviewed a response received from Professor Subhasis Ghoshal, which stated it is the norm in the Faculty of Engineering for minors to have up to 12 credits that may be double counted. Professor Chouinard commented that only a certain group of students will need to take 9 credits of new courses in the minor. Dr. Crago commented that majors in Engineering are higher in credits due to the professional board's requirements. Also, it was noted that many Engineering programs are over 100 credits.
Dr. Crago commented that CREPUQ requires course and program reviews at universities. She indicated that when McGill performs this review, it will be a good opportunity for the University to review the different practices for the same terms used throughout the University. In the case of minors in the Faculty of Engineering, it is more the question of using the term minors for these programs rather than the double counting of credits issue. Professor Drury suggested that the Faculty review what is done in other Canadian universities for Engineering minors.
Revised program approved; it will be reported to APPC for information only

13.04 **FACULTY OF AGRICULTURAL AND ENVIRONMENTAL SCIENCES** – 02-SCTP-05-54

Department of Bioresource Engineering
The Chair noted that the Department's name change from Agricultural and Biosystems Engineering was recently approved at APPC. Also, the following degree designation change was approved at APPC: from B.Sc.(Agr.Eng.) to B.Eng.(Bioresource).
B.Eng.(Bioresource); Major in Bioresource Engineering [111 cr.]
Program revisions:
- degree designation change and program title change from: B.Sc.(Agr.Eng.); Major in Agricultural Engineering
- program description revised
- courses ABEN 211, ABEN 214, ABEN 216, ABEN 217, ABEN 314, ABEN 315, ABEN 325, ABEN 412, ABEN 418, AEMA 310, ANSC 250, MECH 346, MECH

ABEN 486, MECH 291 added to list of Required Courses
- title changed for the following Required Courses: ABEN 210 [credit weight decrease also], ABEN 252, ABEN 312, ABEN 319, ABEN 341 [credit weight decrease also], AEMA 202
- number changed for the following Required Courses: ABEN 491D1,D2 [title changed also], ABEN 492D1,D2 [title changed also], AEMA 205 [credit weight decreased also]
- credit weight changed for Required Course ABEN 490
- Required Courses credit weight decreased from 85 to 50 credits
- list of Complementary Courses revised substantially, with the existing lists revised into four sets: Set A (6 credits), Set B (9 credits), Set C (9 credits), Set D (37 credits), many courses added, deleted, and a number of changes made to courses [i.e., number, title, credit weight changes]
- Complementary Courses credit weight increased from 24 to 61 credits
- program credit weight increased from 109 to 111 cr.

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

ABEN 205 Elements of Bioresource Eng (3 cr.)
New course approved

ABEN 210 Mechanical Analysis & Design (3 cr.)
Course revisions:
- title
- credit weight decrease from 4 cr.

Revised course approved

ABEN 305 Fluid Mechanics (3 cr.)
Course revision:
- credit weight decrease from 4 cr.

Revised course approved

ABEN 315 Design of Machines (3 cr.)
Course revision:
- credit weight decrease from 4 cr.

Revised course approved

ABEN 327 Bio-Environmental Engineering (3 cr.)
SCTP's suggested change:
- hyphenate "Bio Engineering" in description

Department of Natural Resource Sciences
AEMA 205 Differential Equations (4 cr.)
Course revision:
• retirement
Course retirement approved

AEMA 305 Differential Equations (3 cr.)
Course revisions:
• number
• restriction
• credit weight decrease from 4 cr.
Revised course approved

13.05 **FACULTY OF ARTS** – 02-SCTP-05-55

Department of Jewish Studies
B.A.; Minor Concentration in Jewish Law (18 cr.)
New program consists of 18 credits of Complementary credits. In response to students' interest, this program is developed to provide students with a better understanding of the Jewish experience.
SCTP's requested change:
• revise "Effective Date of Implementation" to read: January 2004, as this new program will not be approved by Senate in time for September 2003 implementation
New program approved with this change; it will be reported to APPC for discussion

Philosophy and Western Religions
B.A.; Minor Concentration in Philosophy & Western Religions (18 cr.)
New program consists of 3 credits of Required Courses and 15 credits of Complementary Courses. This interdisciplinary program involves the Institute of Islamic Studies, Department of Jewish Studies, Department of Philosophy, and the Faculty of Religious Studies. It will study the encounter between philosophy and the three Abrahamic religions.

SCTP agreed that this is a good initiative.
SCTP requested

appropriately
- as many of the Complementary Courses are bulleted in the Calendar, SCTP would like to see a schedule of courses to ensure their availability [i.e., which course will be offered which year]; Banner will inactivate courses if they are bulleted for two consecutive years in the Calendar

For expedited approval by SCTP Chair

B.A.; Honours in Philosophy & Western Religions (60 cr.)
New program consists of 3 credits of Required Courses and 57 credits of Complementary Courses. This interdisciplinary program involves the Institute of Islamic Studies, Department of Jewish Studies, Department of Philosophy, and the Faculty of Religious Studies. It will study the encounter between philosophy and the three Abrahamic religions.
SCTP requested:
- revise "Effective Date of Implementation" to read: January 2004, as this new program will not be approved by Senate in time for September 2003 implementation
- Complementary Courses group F lists course PHWR 401 but no course proposal was received for this new course; verification requested as to the status of this course proposal
- as many of the Complementary Courses are bulleted in the Calendar, SCTP would like to see a schedule of courses to ensure their availability [i.e., which course will be offered which year]; Banner will inactivate courses if they are bulleted for two consecutive years in the Calendar

For expedited approval by SCTP Chair

B.A.; Joint Honours – Philosophy & Western Religions Component (36 cr.)
New program consists of 3 credits of Required Courses and 33 credits of Complementary Courses. This interdisciplinary program involves the Institute of Islamic Studies, Department of Jewish Studies, Department of Philosophy, and the Faculty of Religious Studies. It will study the encounter between philosophy and the three Abrahamic religions.
SCTP requested:
- revise "Effective Date of Implementation" to read: January 2004, as this new program will not be approved by Senate in time for September 2003 implementation
- correct title for Complementary Course PHWR 400 in group F
- Complementary Courses group F lists course PHWR 401 but no course proposal was received for this new course; verification requested as to the status of this course proposal
- as many of the Complementary Courses are bulleted in the Calendar, SCTP would like to see a schedule of courses to ensure their availability [i.e., which course will be offered which year]; Banner will inactivate courses if they are bulleted for two consecutive years in the Calendar

For expedited approval by SCTP Chair

PHWR 300 Philosophy & West Religions 1 (3 cr.)
New course approved pending approval of new programs in Philosophy & Western Religions

PHWR 301 Philosophy & West Religions 2 (3 cr.)
New course approved pending approval of new programs in Philosophy & Western Religions

PHWR 400 Joint Honours/Honours Tutorial (3 cr.)
New course approved pending approval of new programs in Philosophy & Western Religions

PHWR 402D1,D2 Honours Thesis Tutorial (6 cr.)
SCTP requested:
- split this span course into two separate courses (1 and 2) or provide a strong justification why the course must be a span course; span courses are not sound academically (can be problematic if a student becomes ill) and not handled well in Banner (if a student misses the second semester of the course they must register again for the first semester, which they have already completed); Honours and Joint Honours programs may need to be revised if course split into two

- forward response to SCTP Secretary [cindy.smith@mcgill.ca; fax: 8983], quoting document number 02-SCTP-05-55
- FOR INFORMATION: span courses are proposed on one proposal form

For expedited approval by SCTP Chair

PHWR 500D1,D2 Interdisciplinary Seminar (3 cr.)
SCTP requested:
- split this span course into two separate courses (1 and 2), make them Required Courses in the programs [if this is appropriate], make the 1 course a prerequisite of the 2 course, or provide a strong justification why the course must be a span course; span courses are not sound academically (can be problematic if a student becomes ill) and not handled well in Banner (if a student misses the second semester of the course they must register again for the first semester, which they have already completed); Major Concentration, Honours, and Joint Honours programs may need to be revised if course split into two
- forward response to SCTP Secretary [cindy.smith@mcgill.ca; fax: 8983], quoting document number 02-SCTP-05-55
- FOR INFORMATION: span courses are proposed on one proposal form

For expedited approval by SCTP Chair

Department of History
HIST 433 British Queer History (3 cr.)
SCTP requested:
- change course title on Reading List page

New course approved with this change

HIST 552 Internat. Relations: Seminar (3 cr.)
SCTP's suggested changes:
- use lowercase letters for "International Relations" in course description

New course approved with these changes; SCTP Secretary will revise proposal

HIST 553 Internat. Relations: Research (3 cr.)
SCTP's suggested changes:
- use lowercase letters for "International Relations" in course description

New course approved with these changes; SCTP Secretary will revise proposal

HIST 560 World History: Seminar (3 cr.)
SCTP's suggested changes:
- use lowercase letters for "World History" in course description

New course approved with these changes; SCTP Secretary will revise proposal

HIST 561 World History: Research (3 cr.)
SCTP's suggested changes:
- use lowercase letters for "World History" in course description

New course approved with these changes; SCTP Secretary will revise proposal

Department of Sociology
SOCI 506 Quantitative Methods 3 (3 cr.)
SCTP requested:
- indication from the Department on what is to be retired in the future; new courses are being proposed, but no retirements have been proposed lately; response to be forwarded to SCTP Secretary [cindy.smith@mcgill.ca]

SCTP's suggested changes:
- use lowercase letters for "Contingency Tables" in the course description

New course approved with these changes; SCTP Secretary will revise proposal

ABEN 430 GIS for Bioresource Management (3 cr.) – number, title, prerequisite, restriction;
ABEN 493D,N Undergraduate Seminar 3 (1 cr.) – retirement;
ABEN 500 Adv Applications: Computing in Agriculture (3 cr.) – retirement;
ABEN 501 Simulation and Modelling (3 cr.) – number, restriction;
ABEN 502 Drainage/Irrigation Eng (3 cr.) – number, title, perquisite, restriction, description;
ABEN 514 Drain Pipe & Envelope Materials (3 cr.) – retirement;
ABEN 515 Soil Hydrologic Modelling (3 cr.) - title, description;
ABEN 516 Preparation & Appraisal of Drainage Projects (3 cr.) – retirement;
ABEN 518 Bio-Treatment of Wastes (3 cr.) – title;
ABEN 525 Climate Control for Buildings (3 cr.) – title, restriction;
ABEN 531 Post-Harvest Drying (3 cr.) – number, title, restriction;
ABEN 532 Post-Harvest Storage (3 cr.) – number, title, restriction;
ABEN 602 Environ Control in Agr Structure (3 cr.) – retirement;
ABEN 605 Function Analysis of Agricultural Machines (3 cr.) – retirement;
ABEN 611 Advances in Irrigation Engineering (3 cr.) – retirement;
ABEN 612 Simulation and Modelling (3 cr.) – retirement;
ABEN 614 Engineering Decision Analysis (3 cr.) – retirement;
ABEN 616 Adv Soil and Water Eng (3 cr.) – description;
ABEN 617 Special Drainage Applications (3 cr.) – retirement;
ABEN 621 Advances in Post Harvest Technology-Drying (3 cr.) – retirement;
ABEN 622 Advances in Post Harvest Technology-Storage (3 cr.) – retirement;
ABEN 651D1,D2 Departmental Seminar M.Sc. 1 (1 cr.) – term retirements ONLY;
ABEN 653 Departmental Seminar M.Sc. 3 (1 cr.) – retirement;
ABEN 703D,N Advances in Agricultural Engineering (3 cr.) – retirement;
ABEN 755 Departmental Seminar Ph.D. 5 (0 cr.) – retirement.

Faculty of Arts
Department of Sociology
SOCI 545 Sociology of Population (3 cr.) – title, prerequisite, description.

Faculty of Religious Studies
B.A.; Minor Concentration in Scriptural Languages; Indo-Tibetan Languages (18 cr.)
Program revisions:
- "Stream II" renamed from Sanskrit
- paragraph added on Classical Tibetan
- Required Courses (18 credits) changed to Complementary Courses (18 credits), with the following heading added before the existing courses: Sanskrit, and the following list of courses added "Tibetan": RELG 264, RELG 265, RELG 364, RELG 365, RELG 464, RELG 465;

B.A.; Major Concentration in Scriptures and Interpretations (36 cr.)
Program revisions:
- courses RELG 264, RELG 265, RELG 364, RELG 365, RELG 464, RELG 465 added to list of Complementary Courses, list "(c) Hindu and Buddhist Scriptures and the Histories of Their Interpretations";

B.A.; Honours in Religious Studies (60 cr.)
Program revision:
- added to Complementary Courses, list of "6 credits of scriptural languages (Biblical Greek, Biblical Hebrew, Sanskrit, or Tibetan), …";

International Development Studies

B.A.; Minor Concentration in International Development Studies (18 cr.)

Program revisions:

- the following relocated to the beginning of the program from after the Group B heading: "At least 9 of the 18 credits must be at the 300 level or above"
- courses ANTH 202, GEOG 210 added to list of Complementary Courses, Group A, with the following listed after this group "Only one course from each discipline can be counted under Group A"
- heading of "IDS Complementary Course List" added before Complementary Courses Group B "Development Theory and World View", course ENGL 352 deleted from this list, and courses ECON 209, ECON 314 added to "Development Policies and Practices" list;

B.A.; Major Concentration in International Development Studies (36 cr.)

Program revisions:

- the following relocated to the beginning of the program from after the Group B heading: "At least 18 of the 36 credits must be at the 300 level or above"
- courses ANTH 202, GEOG 210 added to list of Complementary Courses, Group A, with the following listed after this group "Only one course from each discipline can be counted under Group A"
- heading of "IDS Complementary Course List" added before Complementary Courses Group B "Development Theory and World View", course ENGL 352 deleted from this list, and course ECON 209 added to "Development Policies and Practices" list;

B.A.; Honours in International Development Studies (57 cr.)

Program revisions:

- the following relocated to the beginning of the program from the end of the listing: "At least 30 of the 57 credits must be at the 300 level or above; nine of these must be at the 400 level or above"
- course INTD 492 deleted from list of Required Courses
- Required Courses credit weight decreased from 18 to 12 credits
- the following list of courses added to Complementary Courses: "Thesis or Research Project (3-6 credits), which listed courses INTD 491, INTD 492
- Complementary Courses Group A revised as follows: "6 credits selected from", added to this list are ANTH 202, GEOG 210, and the following added: "Only one course from each discipline can be counted under Group A"
- Complementary Courses Group B revised as follows: "24-36 credits … IDS Complementary Course …", the following added before "Development Theory and World View" heading "IDS Complementary Course List", course ENGL 352 deleted from "Development Theory and World View" list, course ECON 209 added to "Development Policies and Practices" list
- Complementary Courses credit weight increased from 39 to 45 credits;

B.A.; Joint Honours – International Development Studies Component (36 cr.)

Program revisions:

- the following relocated to the beginning of the program from the middle of the listing: "At least 24 of the 36 credits must be at the 300 level or above; six of these must be at the 400 level"
- the following list of courses moved from within Group B to before Group A Complementary Courses: "Thesis or Research Project - 3-6 credits"
- courses ANTH 202, GEOG 210 added to Complementary Courses Group A, and the following was added: "Only one course from each discipline can be counted under Group A"
- Complementary Courses Group B revised as follows: "12-15 credits … IDS Complementary Course …", the following heading added before "Development Theory and World View" list of courses "IDS Complementary Course List", course ENGL 352 deleted from "Development Theory and World View" list, and course ECON 209 added to "Development Policies and Practices" list;

INTD 491 Research Project (3 cr.) – restriction.

Department of Linguistics

B.A.; Minor Concentration in Applied Linguistics (18 cr.)
Program revisions:
- Complementary Course LING 370 title changed
- courses LING 390, LING 450, LING 451, LING 455 added to list of Complementary Courses, group of "9 credits, 3 …";

B.A.; Minor Concentration in Theoretical Linguistics (18 cr.)
Program revision:
- Complementary Course LING 370 title changed;

B.A.; Major Concentration in Linguistics (36 cr.)
Program revision:
- Required Course LING 370 title changed;

B.A.; Honours in Linguistics (60 cr.)
Program revisions:
- Required Course LING 370 title changed
- course PSYC 340 added to list of plementarydded to Tf159 Td Honrelat 34fieldto Psee

• Complementary Courses credit weight increased from 6 to 9 or 11 credits.

Department of Mechanical Engineering

B.Eng. in Mechanical Engineering (113 cr.)

Program revision:

• Required Course MECH 409 renumbered to MECH 309;

B.Eng.; Honours in Mechanical Engineering (112 cr.)

Program revision:

• Required Course MECH 409 renumbered to MECH 309.

Faculty of Management

B.Com.; Major in Psychology (30 cr.)

Program revisions:

• course PSYC 211 deleted from list of Required Courses
• course PSYC 301 added to list of Required Courses
• courses PSYC 314, PSYC 401 deleted from list of Complementary Courses
• Complementary Course PSYC 354 renumbered to PSYC 474
• courses PSYC 211 [title changed], PSYC 429, PSYC 473, PSYC 474, PSYC 534, PSYC 535 added to list of Complementary Courses.

For Information