Minutes of a meeting of the APPC Subcommittee on Courses and Teaching Programs (SCTP) held **Thursday, March 23, 2006**, 3:00 p.m. in Room 310 of the James Administration Building.

PRESENT: Jim Brawer, Heather Goad, Danielle Hay, William Hendershot, John Hobbins, Charlotte Légaré, Scott Matter, Morton J. Mendelson (Chair), Cindy Smith (Secretary), Finn Upham
REGRETS: Luc Chouinard, Bob Hebdon
GUESTS: Professor David Covo, School of Architecture
                    Professor Raphaël Fischler, School of Urban Planning

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11.01   The Agenda was <u>approved</u> with the following addition:
          - under Item 11.03, Business Arising, Slot Research Courses for Visiting Students [05-SCTP-10-09] - update.

11.02   The Minutes of the meeting of March 9, 2006, were <u>approved</u> with some revisions and the final version is posted on the SCTP Web site.

11.03   **BUSINESS ARISING**
          (a) Slot Research Courses for Visiting Students – 05-SCTP-10-09
          Ms. Hay reported that there are approximately 24 essential categories that are used for funding purposes. Some of the larger faculties may wish to propose courses under two or three subject codes, potentially creating approximately 60 courses if all faculties are interested. The goal would be to have three courses of this type under the subject code [one at 3, 6, and 9 credits] so student may take 3-18 credits. Ms. Hay indicated she will present at the next SCTP meeting of a break down of potential higher-level categories of courses, along with a template of the proposals that may be used.

11.04   **FACULTY OF ENGINEERING** – 05-SCTP-03-47
          Professors Covo and Fischler joined the meeting. These new options of existing programs will allow a foundation for the new degree program jointly proposed with the Université de Montréal: Master of Urban Design, which will be proposed in the future. The dossier and program proposal are in development. SCTP suggested that the dossier explicitly explain the need for a program in urban design.

          School of Architecture
          M.Arch.II(Post-Professional); Non-Thesis – Urban Design (45 cr.)
          <u>SCTP's requested changes</u>:
          • delete "II" and "(Post-Professional)" from program title throughout the proposal, as they are not officially a part of the program title; inform SCTP Secretary [cindy.smith@mcgill.ca] if the School wishes to add "(Post-Professional)" to existing program title <u>as a concentration</u>;
          • include at the end of the rationale the existence of the agreement between the School and the City of Montreal and provide any letters of support from the City;
          • correct option titles in existing program to remove "II" from each, "Affordable Housing" should read "Affordable <u>Homes</u>";
          • correct last course number in the last option to read "ARCH <u>624</u>" and correct title to read "History <u>&</u> Theory Project";
          • briefly explain in the rationale the difference between the studio and project courses.
          New option of existing program <u>approved</u>; it will be reported to CGPS for approval.

          School of Urban Planning
          M.U.P.; Non-Thesis – Urban Design (69 cr.)
          <u>SCTP requested</u>:
          • include at the end of the rationale the existence of the agreement between the School and the City of Montreal and provide any letters of support from the City.
          New option of existing program <u>approved</u>; it will be reported to CGPS for approval.

          NOTE TO ARR: New subject code URBD.

URBD 611 Studio 1: Analysis and Concept (6 cr.)
SCTP's requested changes:
• revise effective term to read "200609"
• delete restriction;
• indicate prerequisite as "Permission of instructor".
New course approved with these changes; SCTP Secretary will revise proposal.

URBD 612 Seminar 1: Analysis and Concept (3 cr.)
SCTP's requested changes:
• revise effective term to read "200609"
• delete restriction;
• indicate prerequisite as "Permission of instructor".
New course approved with these changes; SCTP Secretary will revise proposal.

URBD 613 Studio 2: Project Development (6 cr.)
SCTP's requested changes:
• revise effective term to read "200609"
• delete restriction;
• add to prerequisite "and permission of instructor".
New course approved with these changes; SCTP Secretary will revise proposal.

URBD 614 Seminar 2: Project Development (3 cr.)
SCTP's requested changes:
• revise effective term to read "200609"
• delete restriction;
• add to prerequisite "and permission of instructor".
New course approved with these changes; SCTP Secretary will revise proposal.

URBD 615 Project Report (15 cr.)
SCTP's requested changes:
• revise effective term to read "200609"
• delete restriction;
• add to prerequisite "and permission of instructor".
New course approved with these changes; SCTP Secretary will revise proposal.

Department of Electrical and Computer Engineering
B.Eng. in Computer Engineering (110 cr.)
Revised program approved; it will be reported to APPC for information only;

B.Eng. in Electrical Engineering (Regular) (109-110 cr.)
Revised program approved; it will be reported to APPC for information only;

The following new courses were approved:
ECSE 211 Design Principles and Methods (3 cr.);
ECSE 212 Prop of Materials in Elec Eng (3 cr.);
ECSE 306 Fund of Signals and Systems (3 cr.); *Secretary's note*: Professor Chen confirmed that there were too many dashes in the description and it should read "Discrete- and continuous-time signals …";
ECSE 434 Microelectronics Laboratory (2 cr.);
ECSE 474 Design Project 1 (1 cr.);
ECSE 475 Design Project 2 (2 cr.);
ECSE 514 Probabilistic Reasoning and AI (3 cr.); SCTP requested: clarification for the prerequisites;
ECSE 608 Machine Learning (4 cr.); SCTP's requested change: Administering Faculty/Unit should read "Graduate Studies";

ECSE 609 Custom High-Perf Comp Arch (4 cr.); <u>SCTP's requested change</u>: Administering Faculty/Unit should read "Graduate Studies"; <u>SCTP requested</u>: clarification for the prerequisites.

ECSE 334 Intro to Microelectronics (3 cr.)
Course revisions:
• credit weight decreased;
• description;
• contact hours/schedule type.
Revised course <u>approved</u>.

ECSE 443 Into Numerical Methods in EE (3 cr.)
<u>SCTP requested</u>:
• rationale why a restriction was not indicated, as per suggestion in Mathematics and Statistics consultation; forward response to SCTP Secretary [cindy.smith@mcgill.ca].
For expedited approval of SCTP Chair.

11.05 **FACULTY OF MANAGEMENT** – 05-SCTP-03-52
ACCT 622 Intermed Financial Reporting 1 (3 cr.)
<u>SCTP's suggested change</u>:
• abbreviate "Intermediate" in title and spell out "Fin".
<u>SCTP's requested change</u>:
• title in box 8 should read "Intermediate …" and not "International …";
• revise description to read "<u>T</u>heoretical … information."
New course <u>approved</u> with these changes; SCTP Secretary will revise proposal.

ACCT 623 Intermed Financial Reporting 2 (3 cr.)
<u>SCTP's suggested change</u>:
• abbreviate "Intermediate" in title and spell out "Fin".
<u>SCTP's requested change</u>:
• title in box 8 should read "Intermediate …" and not "International …";
• revise description to read "<u>T</u>heoretical … such as liability … investments."
New course <u>approved</u> with these changes; SCTP Secretary will revise proposal.

ACCT 624 Mgmt Acct: Planning & Control (3 cr.)
<u>SCTP's requested change</u>:
• revise description to read "Preparation … information, effective design … systems."
New course <u>approved</u> with this change; SCTP Secretary will revise proposal.

ACCT 625 Canadian Taxation (3 cr.)
New course <u>approved</u>.

INSY 707 Strategic Management of IT (3 cr.)
<u>SCTP's requested change</u>:
• revise effective term to read "20060<u>9</u>"
New course <u>approved</u> with this change; SCTP Secretary will revise proposal.

MRKT 708 Judgement and Decision Making (3 cr.)
<u>SCTP's requested change</u>:
• revise effective term to read "20060<u>9</u>";
• revise rationale to read "Elective … will critically <u>examine</u> the research … decisions."
New course <u>approved</u> with these changes; SCTP Secretary will revise proposal.

11.06 **FACULTY OF ARTS** – 05-SCTP-03-53

Department of Sociology
SOCI 425 Sociology of the Body (3 cr.)
New course approved.

11.07 **OTHER BUSINESS**
(a) Minor Changes Report – 05-SCTP-03-54
The Secretary reported the following minor changes, which were approved with requested changes – see below.
 These minor changes will be reported to APPC (and CGPS, if graduate level) for information only.

Faculty of Agricultural and Environmental Sciences
Department of Food Science and Agricultural Chemistry
FDSC 300 Principles of Food Analysis 1 (3 cr.) – title;
FDSC 315 Separation Tech in Food Anal 1 (3 cr.) – title;
FDSC 651 Principles of Food Analysis 2 (3 cr.) – title, prerequisite, description;
FDSC 652 Separation Tech in Food Anal 2 (3 cr.) – title, prerequisites, description; SCTP's requested change:
 revise description to read "Advanced detailed treatment …", so that it differentiates from FDSC 315.

Faculty of Arts
School of Social Work
SWRK 615 Applied Clinical Research (3 cr.) – retirement; ***M.S.W. (45 cr.) and M.S.W.; Non-Thesis (45 cr.) affected***.
Department of Sociology
SOCI 312 Sociology of Work and Industry (3 cr.) – title, consolidation of SOCI 312 and SOCI 444, description, prerequisites, restriction;
SOCI 444 The Sociology of Labour Force (3 cr.) – retirement.

Department of East Asian Studies
EAST 307 Topics: Chinese Lang & Lit 1 (3 cr.) – title;
EAST 308 Topics: Chinese Lang & Lit 2 (3 cr.) – title;
EAST 491 Tutorial:East Asian Lang&Lit 1 (3 cr.) – title;
EAST 492 Tutorial:East Asian Lang&Lit 2 (3 cr.) – title.

Department of History
HIST 305 Ancient Warfare & Imperialism (3 cr.) – title, description, prerequisites;
HIST 368 Greek Hist: Classical Period (3 cr.) – title, description, prerequisites;
HIST 369 Greek History: Early Greece (3 cr.) – title, description, prerequisites;
HIST 375 Roman History: Early Empire (3 cr.) – title, description, prerequisites;
HIST 376 Roman History: Later Empire (3 cr.) – title, description, prerequisites;
HIST 378 Roman & Greek Social History (3 cr.) – title, description, prerequisites;
HIST 379 Greek History: Hellenistic Per (3 cr.) – title, description, prerequisites;
HIST 391 Roman History: Republic (3 cr.) – title, description, prerequisites.

Faculty of Education
Department of Integrated Studies in Education
B.Ed. in Secondary (120 cr.).
Faculty of Engineering
School of Urban Planning
M.U.P. (69 cr.);

URBP 604 Planning Projects 3 (6 cr.) – retirement;
URBP 624 Prin & Practice of Planning 1 (2 cr.) – retirement;
URBP 624 Planning Projects 3 (6 cr.) – number [from URBP 604], restriction.

Department of Chemical Engineering
B.Eng. in Chemical Engineering (111 cr.);

CHEE 471 Indus Water Pollution Cntrl (3 cr.) – retirement;
CHEE 593 Indus Water Pollution Cntrl (3 cr.) – number [from CHEE 471], description, restriction.

Department of Mining, Metals and Materials Engineering
B.Eng. in Materials Engineering (Co-op) (117 cr.);

MIME 250 Intro to Extractive Metallurgy (3 cr.) – contact hours/schedule type;
MIME 261 Structure of Materials (3 cr.) – contact hours/schedule type;
MIME 280 Industrial Training 1 (2 cr.) – description; <u>SCTP's requested change</u>: revise description to read "Four-month <u>training</u> period in a <u>materials</u>
engineering industrial or research environment";
MIME 567 Aluminum Casting Alloys (3 cr.) – retirement.

School of Computer Science/Faculty of Science
Minor in Computer Science for Engineering Students (24 cr.).

Department of Electrical and Computer Engineering
ECSE 210 Circuit Analysis (3 cr.) – contact hours;
ECSE 221 Intro to Computer Engineering (3 cr.) – contact hours/schedule type;
ECSE 303 Signals and Systems 1 (3 cr.) – contact hours/schedule type;
ECSE 304 Signals and Systems 2 (3 cr.) – contact hours/schedule type;
ECSE 322 Computer Engineering (3 cr.) – contact hours/schedule type;
ECSE 330 Introduction to Electronics (3 cr.) – description, contact hours/schedule type;
ECSE 352 Electromagnetic Waves (3 cr.) – title, contact hours/schedule type;
ECSE 361 Power Engineering (3 cr.) – contact hours/schedule type;
ECSE 404 Control Systems (3 cr.) – corequisite;
ECSE 411 Communications Systems 1 (3 cr.) – contact hours/schedule type, prerequisites;
ECSE 412 Discrete TimeSignal Processing (3 cr.) – contact hours/schedule type, prerequisites;
ECSE 423 Fundamentals of Photonics (3 cr.) – description, contact hours/schedule type, prerequisites;
ECSE 425 Computer Organizations and Arch (3 cr.) – contact hours/schedule type;
ECSE 430 Photonic Devices and Systems (3 cr.) – description, contact hours/schedule type, prerequisites, corequisite;
ECSE 432 Physical Basis: Trans Devices (3 cr.) – prerequisites;
ECSE 436 Signal Processing Hardware (3 cr.) – prerequisites;
ECSE 487 Computer Arch Laboratory (2 cr.) – contact hours/schedule type;
ECSE 493 Control & Robotics Laboratory (2 cr.) – contact hours/schedule type.

<u>Faculty of Law</u>
B.C.L./LL.B.; Major Concentration in Commercial Negotiation (36 cr.);
B.C.L./LL.B.; Major Concentration in Dispute Resolution (36 cr.);
B.C.L./LL.B.; Major Concentration in International Development & Governance (36 cr.);
B.C.L./LL.B.; Major Concentration in Trial & Appellate Practice (36 cr.);

WRIT 461 Writing & Drafting Project (1 cr.) – retirement;
WRIT 520 Writing & Drafting Project (1 cr.) – number [from WRIT 461], restriction;
PRAC 188 Advanced Mooting 1 (3 cr.) – retirement;
PRAC 195 Advanced Mooting 2 (3 cr.) – retirement;
PRAC 510 Advanced Mooting 1 (3 cr.) – number [from PRAC 188], restriction;
PRAC 511 Advanced Mooting 2 (3 cr.) – number [from PRAC 195], restriction.

Faculty of Management
Graduate Diploma in Public Accountancy (30 cr.);
M.B.A.; Operations Management Concentration (15 cr.);

MGSC 602 Strategic Mgmt of Operations (3 cr.) – title, description; <u>SCTP's requested change</u>: revise description to read "<u>T</u>ools, conceptual frameworks … marketplace";
MGSC 615 Procurement and Distribution (3 cr.) – title, description; <u>SCTP's requested change</u>: revise description to read "<u>K</u>ey strategic … technologies".

The meeting ended at 4:15 pm.