TO SENATE

## I. TO BE APPROVED BY SENATE

## (A) New Teaching Programs and Major Revisions to Teaching Programs

1) Faculty of Arts and Faculty of Law - New Multidisciplinary European Studies Option (Appendix A comprises the Memorandum of Agreement between the Faculty of Arts and the Faculty of Law and a sample; individual program proposals can be viewed on the Senate website at http://www.mcgill.ca/senate/sectionforsenators/senatedocuments/may9-2007/)
M.A. in History; Non-Thesis - European Studies (45 cr.);
M.A. in History; European Studies (45 cr.);
M.A. in Political Science; European Studies (45 cr.);
M.A. in Political Science; Non-Thesis - European Studies (45 cr.); and

LL.M. in Law; European Studies (46 cr.).
At a meeting on $26^{\text {th }}$ April 2007 APPC reviewed a proposal for the creation of joint multidisciplinary Master's program options in European Studies from the Faculty of Arts and the Faculty of Law. These new options of existing programs, the M.A. in History, the M.A. in Political Science and the LL.M. in Law were developed to bring together faculty and students around the themes of European studies. They were approved by the Council of Graduate and Postdoctoral Studies on $16^{\text {th }}$ April 2007. MELS approval is not required.

APPC therefore recommends that Senate approve the following resolution:
be it resolved that Senate approve the proposed European Studies options in the programs leading to the M.A. in History, the M.A. in Political Science and the LL.M. in Law as listed above be approved.
2) Faculty of Arts and Faculty of Science - Graduate Option in Gender and Women's Studies (Appendix B comprises a description of the proposed Graduate Option and a sample; individual program proposals can be viewed on the Senate website at http://www.mcgill.ca/senate/sectionforsenators/senatedocuments/may9-2007/)
M.A. in Anthropology; Gender and Women's Studies (48 cr.);
M.A. in Art History; Non-Thesis - Gender and Women's Studies (45 cr.);

Ph.D. in Art History; Gender and Women's Studies ( 0 cr .);
M.A. in French; Gender and Women's Studies (48 cr.);

Ph.D. in French; Gender and Women's Studies ( 0 cr .);
M.A. in Geography; Gender and Women's Studies (48 cr.);

Ph.D. in Islamic Studies; Gender and Women's Studies (0 cr.);
M.A. in Political Science; Non-Thesis - Gender and Women's Studies (45 cr.);
M.A. in Sociology; Non-Thesis - Gender and Women's Studies (45 cr.);
M.A. in Sociology; Gender and Women's Studies (48 cr.); and

Ph.D. in Sociology; Gender and Women's Studies (0 cr.).
At a meeting on $26^{\text {th }}$ April 2007 APPC reviewed a proposal for the creation of an interdisciplinary Graduate Option in Gender and Women's Studies in the M.A. programs in Anthropology, Art History, French, Geography, Political Science and Sociology, and in the Ph.D. programs in Art History, French, Islamic Studies, and Sociology. These new options of existing programs will provide an interdisciplinary setting for graduate students interested in gender and women's studies. They were approved by the Council of Graduate and Postdoctoral Studies on $16^{\text {th }}$ April 2007. MELS approval is not required.

APPC therefore recommends that Senate approve the following resolution:
be it resolved that Senate approve the proposed Graduate Option in Gender and Women's Studies in the programs leading to the M.A. in Anthropology, the M.A. and Ph.D. in Art History, the M.A. and Ph.D. in French, the M.A. in Geography, the Ph.D. in Islamic Studies, the M.A. in Political Science, the M.A. and Ph.D. in Sociology as listed above be approved.
3) Centre for Continuing Education

## Graduate Certificate in Human Resources Management (Appendix C)

At a meeting on $26^{\text {th }}$ April 2007 APPC reviewed a proposal for the creation of a 15-credit Graduate Certificate in Human Resources Management by the Centre for Continuing Education. The program is designed to meet the needs of graduates from undergraduate programs (e.g. Management, Business Administration, Industrial Relations, Industrial Psychology) who wish to complete five human resources management courses as part of their on-going professional development or to increase their employment opportunities. This new Graduate Certificate program was approved by the Council of Graduate and Postdoctoral Studies on $16^{\text {th }}$ April 2007. MELS approval is not required.

APPC therefore recommends that Senate approve the following resolution:
be it resolved that Senate approve the proposed Graduate Certificate in Human Resources Management.

## Graduate Certificate in Public Relations Management (Appendix D)

At a meeting on $26^{\text {th }}$ April 2007 APPC reviewed a proposal for the creation of a program leading to a 15 -credit Graduate Certificate in Public Relations Management. This program has been developed for students who already have a Bachelor of Commerce (or equivalent) degree and would like to acquire more specialized knowledge in public relations management, either because they wish to become more effective communicators or because they need to supervise or work closely with communicators in their workplace. This new Graduate Certificate program was approved by the Council of Graduate and Postdoctoral Studies on $16^{\text {th }}$ April 2007. MELS approval is not required.

APPC therefore recommends that Senate approve the following resolution:
be it resolved that Senate approve the proposed Graduate Certificate in Public Relations Management.

## Graduate Certificate in Entrepreneurship (Appendix E)

At a meeting on $26^{\text {th }}$ April 2007 APPC reviewed a proposal for the creation of a Graduate Certificate in Entrepreneurship. This program, consisting of theory combined with practical experience, is designed to provide individuals who have a Bachelor of Commerce (or equivalent) with a base of entrepreneurial management knowledge that is essential for those interested in launching a new venture. This new Graduate Certificate program was approved by the Council of Graduate and Postdoctoral Studies on $16^{\text {th }}$ April 2007. MELS approval is not required.

APPC therefore recommends that Senate approve the following resolution:
be it resolved that Senate approve the proposed Graduate Certificate in Entrepreneurship..
Graduate Certificate in Accounting Practice (15 cr.) (Appendix F).
At a meeting on $26^{\text {th }}$ April 2007 APPC reviewed a proposal for the creation of a Graduate Certificate in Accounting Practice. This program is designed to foster a student's ability to analyze, integrate and synthesize information in a variety of fields, including professional ethics and integrity, accounting, assurance, finance, management and taxation. This new Graduate Certificate program was approved by the Council of Graduate and Postdoctoral Studies on $16^{\text {th }}$ April 2007. MELS approval is not required.

APPC therefore recommends that Senate approve the following resolution:
be it resolved that Senate approve the proposed Graduate Certificate in Accounting Practice..
4) Desautels Faculty of Management

## M.B.A.; Global Leadership Concentration (Appendix G)

At a meeting on $26^{\text {th }}$ April 2007 APPC reviewed a proposal for the creation of a 15 -credit concentration in Global Leadership within the redesigned MBA program. This concentration was
approved by the Council of Graduate and Postdoctoral Studies on $16^{\text {th }}$ April 2007. MELS approval is not required.

APPC therefore recommends that Senate approve the following resolution:
be it resolved that Senate approve the proposed M.B.A.; Global Leadership Concentration.

## M.B.A.; Technological Innovation, Operations and Information Management (for Banner purposes: M.B.A.; Tech Innov. Oper \& Info Mgmt Concentration) (Appendix H)

At a meeting on $26^{\text {th }}$ April 2007 APPC reviewed a proposal for the creation of a 15 -credit concentration in Technological Innovation, Operations and Information Management within the redesigned M.B.A. program. This new concentration was approved by the Council on Graduate and Postdoctoral Studies on $16^{\text {th }}$ April 2007. MELS approval is not required.

APPC therefore recommends that Senate approve the following resolution:

> be it resolved that Senate approve the proposed M.B.A.; Technological Innovation, Operations and Information Management Concentration.

## (B) Major Program Revisions

1) Faculty of Education

## M.Ed. in Educational Psychology; Non-Thesis (Appendix I)

At a meeting on $26^{\text {th }}$ April 2007 APPC reviewed major revisions to the 48 - credit M.Ed. in Educational Psychology; Non Thesis program.
Program revisions:

- description;
- two Required Courses deleted;
- one Required Course added;
- Required Courses credit weight decreased;
- Concentrations revised to read "Streams", which were listed as groups of Complementary Courses and had many revisions to the existing lists of courses;
- Complementary Courses indicated as 24 credits;
- how Elective Courses to be chosen revised;
- Elective Courses credit weight decreased.

The revised program was approved by the Council of Graduate and Postdoctoral Studies on $16^{\text {th }}$ April 2007. MELS approval is not required.

APPC therefore recommends that Senate approve the following resolution:
be it resolved that Senate approve the proposed major revisions to the M.Ed. in Educational Psychology; Non-Thesis.
2) Desautels Faculty of Management
M.B.A. (Appendix J)

At a meeting on $26^{\text {th }}$ April 2007 APPC reviewed major revisions to the 51-credit M.B.A. The program is being redesigned to meet the needs of students and the business community.
Program revisions:

- description;
- 13 Required Courses deleted [MBA Core becomes a "Base Camp"];
- four Required Courses added;
- Required Courses credit weight decreased;
- 30 credits of Elective Courses deleted;
- list of Complementary Courses ( 36 cr .) added, which specified how courses to be taken;
- program credit weight decreased.

The revised program was approved by the Council of Graduate and Postdoctoral Studies on $16^{\text {th }}$ April 2007. MELS approval is not required.

APPC therefore recommends that Senate approve the following resolution:
be it resolved that Senate approve the proposed major revisions to the M.B.A.
(C) Change in Department Name and Mergers

None.
(D) Change in Degree Designation

None.
(E) Academic Performance Issues / Policies / Governance

None.
(F) Creation of New Units / Inter-University Partnerships

None.

## II. APPROVED IN THE NAME OF SENATE

(A) Student Exchange Agreements (approved by APPC)

None.
(B) Program Revisions (approved by APPC Subcommittee on Courses and Programs on $22^{\text {nd }}$ March 2007)

1) Centre for Continuing Education

Diploma in Management; Operations Management (30 cr.)
Program revisions:

- description;
- one Required Course deleted;
- one Required Course added.

Graduate Certificate in Operations Management (15 cr.)
Program revisions:

- description;
- one Required Course deleted;
- one Required Course added.

2) Faculty of Engineering
B.Eng.; Minor in Mathematics (24 cr.)

Program revisions:

- many revisions made to the excluded list of courses;
- descriptive paragraph concerning 18 credits revised.

Ph.D. in Mechanical Engineering (0 cr.)
Program revisions:

- descriptive paragraph concerning candidates revised;
- Ph.D. Comprehensive Exam Required Course specified.

3) Desautels Faculty of Management
M.B.A.; Finance Concentration (15 cr.) [SCTP March 8, 2007]

Program revisions:

- description;
- one list of Complementary Courses ( 15 cr .) divided into one group of Required Courses ( 6 cr .) and one group of Complementary Courses ( 9 cr .);
- Complementary Courses credit weight decreased;
- two courses deleted from the program;
- one course added to the program;
- two Complementary Courses' title changed.

4) Faculty of Medicine

Bachelor of Nursing; Integrated Nursing (93 cr.)
Program revisions:

- include the 27 advanced credits in the program credit weight;
- program credit weight increased.
M.Sc. in Rehabilitation Science (45 cr.)

Program revisions:

- one Required Course deleted;
- one Required Course added;
- descriptive paragraph on research proposal revised;
- group of Complementary Courses (3 cr.) deleted;
- Elective Courses credit weight revised from 3-6 to 6 credits.

5) Faculty of Science
M.Sc.; Mathematics and Statistics (45 cr.)

Program revisions:

- how Complementary Courses to be chosen revised;
- Complementary Courses credit weight decreased;
- program credit weight decreased.
M.Sc. in Mathematics and Statistics; Non-Thesis (45 cr.)

Program revisions:

- two Required Courses credit weights revised;
- Required Courses credit weight increased;
- Complementary Courses credit weight decreased.


## Ph.D. in Mathematics and Statistics (0 cr.)

Program revision:

- language requirement deleted.
M.Sc. in Chemistry (45 cr.)

Program revisions:

- list of Required Courses specified;
- Required Courses credit weight decreased;
- Complementary Courses indicated as 40 cr.;
- how Complementary Courses chosen revised and number of credits from each group revised.

Ph.D. in Chemistry ( 0 cr .)
Program revisions:

- two Required Courses added;
- Required Courses credit weight increased;
- asterisk legend deleted;
- Complementary Courses added and how courses chosen specified.
M.Sc. in Chemistry; Chemical Biology (45 cr.)

Program revisions:

- one Required Course added;
- Required Courses credit weight increased;
- how courses to be chosen from second group of Complementary Courses revised;
- descriptive sentence before third group of Complementary Courses deleted;
- three 400-level Complementary Courses deleted;
- Complementary Courses credit weight decreased.

Ph.D. in Chemistry; Chemical Biology ( 0 cr .)
Program revisions:

- one Required Course added;
- Required Courses credit weight increased;
- asterisk legend deleted;
- how courses to be chosen from first group of Complementary Courses revised;
- descriptive sentence before second group of Complementary Courses deleted;
- three 400-level Complementary Courses deleted;
- one Complementary Course added;
- Complementary Courses credit weight revised.


## (C) Other issues

None

## III. FOR THE INFORMATION OF SENATE

(A) New Courses (approved by APPC Subcommittee on Courses and Teaching Programs on $22^{\text {nd }}$ March 2007)

1) Faculty of Agricultural and Environmental Sciences

AEMA 100 Precalculus Mathematics (3 cr.)
AEPH 110 Preparatory Physics ( 3 cr .)
AEPH 113 Physics 1 ( 4 cr .)
AEPH 115 Physics 2 (4 cr.)
2) Faculty of Arts

POLI 680 Social Change/Adv. Ind. Demo. (3 cr.)
ECON 765 Models for Financial Economics (3 cr.)
SOCI 514 Criminology ( 3 cr .)
3) Centre for Continuing Education

CMS2 518 Current Mfg Strategies (3 cr.)
4) Faculty of Education

GLIS 657 Database Design \& Development GLIS 657 (3 cr.)
5) Faculty of Engineering

CHEE 694 Oral Presentation Skills (1 cr.)
6) Desautels Faculty of Management

BUSA 650 Internship ( 6 cr .)
BUSA 651 Practicum ( 6 cr .)
FINE 622 Modern Corporate Finance ( 3 cr .)
MGCR 650 Business Tools (2 cr.)
MGCR 651 Managing Resources ( 4 cr .)
MGCR 652 Value Creation (4 cr.)
MGCR 653 Markets and Globalization (4 cr.)
ORGB 635 Adv Management Negotiations (3 cr.)
7) Faculty of Medicine

PSYT 504 Issues in Forensic Mental HIth (3 cr.)
(B) Course Revisions (approved by APPC Subcommittee on Courses and Teaching Programs on $22^{\text {nd }}$ March 2007 unless otherwise indicated)

1) Faculty of Education

EDEA 242 Cultural Skills 1 (3 cr.)
EDPC 208 Native Families' Dynamics (3 cr.)
2) Faculty of Engineering

MECH 513 Control Systems (3 cr.)
3) Desautels Faculty of Management

MRKT 706 Automatic Consumer Behaviour (3 cr.)
4) Faculty of Medicine

INDS 222J1/J2/J3 Physician Apprenticeship 2 (1.5 cr.)
5) Faculty of Science

> MATH 317 Numerical Analysis (3 cr.)
> MATH 387 Honours Numerical Analysis (3 cr.)
> MATH 640 Project 1 ( 8 cr .)
> MATH 641 Project 2 ( 8 cr .)
> MATH 687 Reading Course in Math. Logic (4 cr.)
> MATH 689 Reading Course in Algebra (4 cr.)
> MATH 690 Reading Course in Number Th. (4 cr.)
> MATH 691 Reading Course in Geom./Top. (4 cr.)
> MATH 693 Reading Course in Analysis (4 cr.)
> MATH 695 Reading Course Appl. Math. (4 cr.)
> MATH 697 Reading Course in Statistics (4 cr.)
> MATH 698 Reading Course in Probability ( 4 cr .)
> MATH 699 Reading Course in Discr. Math. (4 cr.)
> MATH 704 Topics in Mathematical Logic ( 4 cr .)
> MATH 706 Topics in Geom \& Topology 1 (4 cr.)
> MATH 707 Topics in Geom \& Topology 2 ( 4 cr .)
> MATH 720 Topics in Algebra 1 (4 cr.)
> MATH 721 Topics in Algebra 2 ( 4 cr .)
> MATH 722 Topics in Algebraic Geometry ( 4 cr .)
> MATH 723 Topics in Group Theory (4 cr.)
> MATH 726 Topics in Number Theory (4 cr.)
> MATH 727 Topics in Arithmetic Geometry ( 4 cr .)
> MATH 740 Topics in Analysis 1 ( 4 cr .)
> MATH 741 Topics in Analysis 2 ( 4 cr .)
> MATH 742Topics in Mathematical Physics (4 cr.)
> MATH 743 Topics in Microlocal Analysis (4 cr.)
> MATH 744 Topics in Spectral Theory (4 cr.)
> MATH 756 Topics in Optimization (4 cr.)
> MATH 758 Topics in Discrete Mathematics ( 4 cr .)
> MATH 761 Topics in Applied Math 1 ( 4 cr .)
> MATH 762 Topics in Applied Math 2 (4 cr.)
> MATH 763 Topics in Diff. Equns. (4 cr.)
> MATH 764 Topics in PDEs (4 cr.)
> MATH 765 Topics in Numerical Analysis (4 cr.)
> MATH 782 Topics in Statistics 1 ( 4 cr .)
> MATH 783 Topics in Statistics 2 ( 4 cr .)
> MATH 784 Topics in Probability ( 4 cr .)
> CHEM 223 Intro Phys Chem 1 (2 cr.)
> CHEM 243 Intro Phys Chem 2 (2 cr.)
> CHEM 302 Intro Organic Chemistry 3 (3 cr.)
> CHEM 345 Molec Porps \& Structure 1 ( 3 cr .)

## (C) Retirements

## 1) Programs

None.

## 2) Courses

a) Centre for Continuing Education

CMS2 517 Technology Manufacturing ( 3 cr .)
b) Faculty of Engineering

MATH 386 Appl Partial Differential Eqns (3 cr.)
MECH 626 Adv Concepts of Engin Des (4 cr.)
MECH 683 Aeronautics Project 3 (3 cr.)
CHEE 481 Polymer Engineering (3 cr.)
c) Faculty of Science

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MATH }688\mathrm{ Reading Course Mathematical Logic 2 (4 cr.)
MATH }692\mathrm{ Reading Course Geometry and Topology 2 (4 cr.)
MATH }694\mathrm{ Reading Course in Analysis 2 (4 cr.)
MATH 696 Reading Course Applied Mathematics 2(4 cr.)
MATH }705\mathrm{ Topics in Mathematical Logic 2 (4 cr.)
MATH 708 Topics in Geom & Topology 3 (4 cr.)
MATH }709\mathrm{ Topics in Geom & Topology 4 (4 cr.)
MATH 723D1/D2 Topics in Algebra 4 (4 cr.) - span terms ONLY
MATH }724\mathrm{ Topics in Algebra 5 (4 cr.)
MATH }725\mathrm{ Topics in Algebra 6 (4 cr.)
MATH 726D1/D2 Topics in Number Theory 1 (4 cr.) - span terms ONLY
MATH }728\mathrm{ Topics in Number Theory 3 (4 cr.)
MATH 729, D1/D2 Topics in Number Theory 4 (4 cr.)
MATH }745\mathrm{ Topics in Analysis 6 (4 cr.)
MATH }757\mathrm{ Topics in Optimization 2 (4 cr.)
MATH }759\mathrm{ Topics in Optimization 4 (4 cr.)
MATH }766\mathrm{ Topics in Applied Math 6 (4 cr.)
MATH }767\mathrm{ Topics in Applied Math 7 (4 cr.)
MATH }768\mathrm{ Topics in Applied Math 8 (4 cr.)
MATH }785\mathrm{ Topics in Stats & Prob 4 (4 cr.)
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Total number of program retirements reported: 0
Total number of course/term retirements reported: 25

