



404th REPORT OF THE ACADEMIC POLICY COMMITTEE TO SENATE
25th September 2008

I. TO BE APPROVED BY SENATE

(A) NEW TEACHING PROGRAMS

Appendices: <http://www.mcgill.ca/senate/sectionforsenators/2008-2009senatemeetings/oct152008/>

1) Faculty of Agricultural and Environmental Sciences – APPENDIX A

- B.Sc.(Ag.Env.Sc.); Specialization in Animal Biology (24 cr.)**
- B.Sc.(Ag.Env.Sc.); Specialization in Animal Health and Disease (24 cr.)**
- B.Sc.(Ag.Env.Sc.); Specialization in Animal Production (24 cr.)**
- B.Sc.(Ag.Env.Sc.); Specialization in Applied Ecosystem Sciences (24 cr.)**
- B.Sc.(Ag.Env.Sc.); Specialization in Ecological Agriculture (24 cr.)**
- B.Sc.(Ag.Env.Sc.); Specialization in Entomology (24 cr.)**
- B.Sc.(Ag.Env.Sc.); Specialization in Health and Nutrition (24 cr.)**
- B.Sc.(Ag.Env.Sc.); Specialization in International Agriculture (24 cr.)**
- B.Sc.(Ag.Env.Sc.); Specialization in Molecular Biotechnology (24 cr.)**
- B.Sc.(Ag.Env.Sc.); Specialization in Microbiology (24 cr.)**
- B.Sc.(Ag.Env.Sc.); Specialization in Agriculture and Food Systems (Multidisciplinary) (24 cr.)**
- B.Sc.(Ag.Env.Sc.); Specialization in Environmental Biology (Multidisciplinary) (24 cr.)**
- B.Sc.(Ag.Env.Sc.); Specialization in Life Sciences (Multidisciplinary) (24 cr.)**
- B.Sc.(Ag.Env.Sc.); Specialization in Plant Biology (24 cr.)**
- B.Sc.(Ag.Env.Sc.); Specialization in Plant Production (24 cr.)**
- B.Sc.(Ag.Env.Sc.); Specialization in Plant Protection (24 cr.)**
- B.Sc.(Ag.Env.Sc.); Specialization in Professional Agrology (21 cr.)**
- B.Sc.(Ag.Env.Sc.); Specialization in Soil and Water Resources (24 cr.)**
- B.Sc.(Ag.Env.Sc.); Specialization in Wildlife Biology (24 cr.)**

At a meeting on 25th September 2008 APC reviewed proposals from the Faculty of Agricultural and Environmental Sciences for five major program revisions and the creation of 22 specializations. The twelve majors currently offered in the B.Sc. (A.E.S.) are being combined and renamed as the following five 42-credit majors:

- Agri-Business & Environmental Economics (under development)
- Agro-Environmental Sciences
- Environmental Biology
- International Agriculture and Food Systems
- Life Sciences (Biological and Agricultural).

Students must register in one major and at least one of the 22 proposed specializations listed above. Majors and specializations are grouped to take account of pre-requisites and to produce a coherent program that will allow students to gain a body of knowledge in a particular field of study or to meet the requirements for professional certification. All the required and complementary courses for the major must be completed in full. Within each specialization, at least 18 credits must be unique: they only count for the specialization and do not overlap with either the major or a second specialization. At least 54 credits of 90 credits must be from 300-level courses or higher; of this at least 12 credits must be from 400-level courses or higher. The goal of the program reorganization was to increase efficiency by reducing the number of Majors, several of which had very low enrolments. The term "specialization" seemed to be the most appropriate for the proposed blocks of courses; they are not "minors" since they are not groups of courses on a different subject from the Major; rather they are designed to replace the groups of specialized courses that made the old Majors unique. The Faculty of Agricultural and Environmental Sciences wishes to implement these revised major programs and new specializations in September 2009. Submission to CREPUQ's *Commission d'évaluation des projets de programmes (CEP)* for evaluation and to the Ministry of Education, Leisure and Sport (MELS) for approval is not required.

APC therefore recommends that Senate approve the following resolution:

Be it resolved that Senate approve the proposed Specializations within the B.Sc. (Ag.Env.Sc.) listed above.

2) Faculty of Arts

M.Sc. (Applied) in Co

(C) Major Program Revisions**Faculty of Agricultural and Environmental Sciences**

At its meeting on 25th September 2008, APC reviewed and approved the following Major programs resulting from major program revisions (approved by the Subcommittee on Courses and Programs, SCTP, on 18th September 2008), as per the reorganization that also led to the creation of 22 new specialisations (see Section I.A of this report) :

- B.Sc.(Ag.Env.Sc.); Major in Agro-Environmental Sciences** (90 cr.)
- B.Sc.(Ag.Env.Sc.); Major in International Agriculture and Food Systems** (90 cr.)
- B.Sc.(Ag.Env.Sc.); Major in Environmental Biology** (90 cr.)
- B.Sc.(Ag.Env.Sc.); Major in Life Sciences (Biological and Agricultural)** (90 cr.)

The following major program revision was also proposed to conform to the new Faculty requirements of Specializations. It was approved by SCTP on 18th September and reviewed and approved by APC on 25th September 2008:

- B.Sc.(Ag.Env.Sc.); Specialization in Agricultural Economics** (24 cr.)

(D) Other issues

None.

IV. FOR THE INFORMATION OF SENATE *All the following will be reported at a later date.*

(A) Moderate Program Revisions**(B) Minor Program Revisions****(C) NEW COURSES****(D) COURSE REVISIONS****(E) Program retirements****(F) Course retirements**

Compiled by Helen M.C. Richard, 2008-10-03