B.Sc. Global Designation – Student Information
Faculty of Science, McGill University

September 23, 2014

Note: The B.Sc. Global Designation was approved by the Faculty of Science on December 4, 2012. This document and the associated lists of suggested approved courses and draft application form have been prepared as steps in the implementation process.

1. Introduction – What is the B.Sc. Global Designation?

The Faculty of Science B.Sc. Global Designation recognizes Bachelor of Science (B.Sc.) students who have gone beyond a typical B.Sc. experience by broadening their horizons through participation in language classes, the performance of independent research and including the “real-world” (global-related study and/or non-McGill study or work experience) in their program.

2. Eligibility

To receive the designation of B.Sc. Global at graduation, a student must achieve the following requirements (including two required and one complementary element):

2.1 Required Elements

Language Course: At least 3 credits of a McGill language course, studying any language that is not the student's first language.

Research Course: At least 3 credits of research from any research course which is on the approved research courses for the McGill Faculty of Science’s Dean's Multidisciplinary Undergraduate Research List (DMURL) (see http://www.mcgill.ca/science/research/ours/researchcourses).

2.2 Complementary Element

In addition to the required elements, students must complete at least one of the following complementary elements.

Field Studies: Completion of an approved field studies course. Any course which is designated as a field studies course, is open to Science students, and which involves a significant non-local element. (An informal definition of “non-locality” is a field study that requires traveling and staying for a period of time outside of Montreal.) A list of pre-approved courses is provided on the Global Designation web site [See Appendix 1]. To apply for a course not currently found on the pre-approved list to be added to the list, please contact the Global Designation Coordinator.

Internship: Completion of an Industrial Practicum Course or the Internship Year in Science (see http://www.mcgill.ca/science/programs/internships).
Exchange: At least one term as an exchange student at a university outside of Montreal (see http://www.mcgill.ca/students/international/goabroad/exchange).

“Global” courses offered within Science or from other faculties: At least three credits from a McGill course with a substantial Global component. Such courses must be at the 200-level or above, and may not be a “General Interest” type of course. Courses from both within Science and in other faculties may be used to satisfy this requirement. A list of pre-approved courses is listed on the Global Designation web site [see Appendix 2]. To apply for a course not currently found on the pre-approved list to be added to the list, please contact the Global Designation Coordinator.

2.3 Other Requirements

Furthermore, considering all qualifying B.Sc. Global Designation courses on your transcript at graduation time:
• Every qualifying course must have been completed with a grade of C or above; and
• The average GPA over all qualifying courses must be 3.0 or above.

3. Application

To apply for the B.Sc. Global Designation, students must submit the web form found at [the Global Designation website] in which they detail how they have satisfied the two required and one complementary requirements. This form should be completed before the student's last term of studies. [Appendix 3]

4. Contact Information

The Global Designation will be administered by the Global Designation Coordinator, Martine Dolmière.
Appendix 1: Suggested Pre-Approved Field Courses

Field Study Semesters:

Canadian Field Studies in Africa (CFSIA)
Panama Field Study Semester (PFSS)
Barbados Field Study Semester (BFSS)
Barbados Interdisciplinary Tropical Studies (BITS)

Courses:

Note: Where applicable, course restrictions are noted according to the list of “Restricted courses outside the Faculty of Science”.

BIOL 240 (3) Monteregian Flora (at Mont St. Hilaire)
BIOL 331 (3) Ecology/Behaviour Field Course (at Mont St. Hilaire)
BIOL 334 (3) Applied Tropical Ecology (in Barbados)
BIOL 335 (3) Marine Mammals (taught at the Huntsman Marine Science Centre, Bay of Fundy, N.B.)
BIOL 432 (3) Limnology
BIOL 573 (3) Vertebrate Palaeontology Field Course (in Alberta and/or Saskatchewan)
EPSC 231 (3) Field School I
EPSC 331 (3) Field School 2
EPSC 341 (3) Field School 3
GEOG 495 (3) Field Studies – Physical Geography (in southern Quebec)
GEOG 496 (3) Geographical Excursion (in Barbados)
GEOG 499 (3) Subarctic Field Studies (in Schefferville)
GEOG 555 (3) Ecological Restoration
PLNT 358 (3) Flowering Plant Diversity - on Approved list
WILD 401 (4) – Fisheries and Wildlife Management - on neither the Approved nor Not Approved list
WILD 475 (3) Desert Ecology (Arizona, Colorado, Utah) – on neither the Approved nor Not Approved list
Appendix 2: Suggested Pre-Approved “Global” Courses

Note: Updated from a list compiled in 2012, with feedback from the McGill School of Environment at the time.

AGEC 442 (3) - Economics of International Agricultural Development
AGRI 411 (3) - Global Issues on Development, Food and Agriculture
ANTH 318 (3) - Globalization and Religion
BUSA 356 (3) - Management in Global Context
BUSA 493 (3) - Global Economic Competitiveness
ECON 313 (3) - Economic Development 1
ECON 314 (3) - Economic Development 2
ECON 347 (3) - Economics of Climate Change
ENVR 200 (3) - The Global Environment
ENVR 201 (3) - Society, Environment and Sustainability
ENVR 519 (3) - Global Environmental Politics
FINE 480 (3) - Global Investments
GEOG 200 (3) - Geographical Perspectives: World Environmental Problems
GEOG 205 (3) - Global Change: Past, Present and Future
GEOG 216 (3) - Geography of the World Economy
GEOG 210 (3) - Global Places and People
GEOG 310 (3) - Development and Livelihoods
GEOG 311 (3) - Economic Geography
GEOG 316 (3) - Political Geography
GEOG 360 (3) - Analyzing Sustainability
GEOG 403 (3) - Global Health and Environmental Change
GEOG 530 (3) - Global Land and Water Resources
INDR 492 (3) - Globalization and Labour Policy
INTD 200 (3) - Introduction to International Development
INTD 397 (3) - International Development
MGCR 360 (3) - Social Context of Business
MGPO 469 (3) - Managing Globalization
MGPO 475 (3) - Strategies for Developing Countries
NRSC 340 (3) - Global Perspectives on Food
NUTR 341 (3) - Global Food Security
NUTR 501 (3) - Nutrition in Developing Countries
POLI 342 (3) - Canadian Foreign Policy
POLI 345 (3) - International Organizations
POLI 362 (3) - Political Theory and International Relations
SOCI 307 (3) - Sociology of Globalization
SOCI 519 (3) - Gender and Globalization
SOCI 560 (3) - Labour and Globalization
URBP 201 (3) - Planning the 21st Century City
Appendix 3: Draft Application Form for B.Sc. Global Designation

To receive the designation of B.Sc. (Global) at graduation, a student must achieve the following requirements (including two required and one complementary element):

Student Information

Last Name _____________  First Name _________________  
McGill ID________________  McGill Email _____________________

Required Element 1: Language Course – Minimum 3 credits

Course ____________ (e.g. GERM XXX)  Term__________ (e.g. Fall 2014)

Required Element 2: Research Course – Minimum 3 credits

Course ____________ (e.g. BIOL XXX)  Term__________ (e.g. Fall 2014)
See [URL] for courses approved for the Dean’s Multidisciplinary Undergraduate Research List (DMURL).

Complementary Element

Element Claiming [Drop down box]: Field Study / Internship / Exchange / “Global” Course

1. If Field Study – Minimum 3 credits:
[Drop down box]: Field Semester / Field Course – Minimum 3 credits

If Field Semester:
[Drop down box]: CFSIA / PFSS / BFSS / BITS / Other  Term ________ (e.g. Fall 2014)
If Other, describe: ______________

If Field Course – Minimum 3 credits:
Course ____________ (e.g. ENVR XXX)  Term__________ (e.g. Fall 2014)
See [URL] for a list of pre-approved field semesters and study courses.

2. If Internship:

Name of Employer __________________  Term ________ (e.g. Fall 2014)

3. If Exchange:

Name of Host Institution ________________  Term ________ (e.g. Fall 2014)

4. If “Global” Course – Minimum 3 credits:

Course ____________ (e.g. POLI XXX)  Term__________ (e.g. Fall 2014)
See [URL] for a list of pre-approved global courses.