

This PDF excerpt of *Programs, Courses and University Regulations* is an archived snapshot of the web content on the date that appears in the footer of the PDF.

Archival copies are available at www.mcgill.ca/study.

This publication provides guidance to prospects, applicants, students, faculty and staff.

1. McGill University reserves the right to mak

# **Publication Information**

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Not all courses are offered every year and changes can be made after publication. Always check the Minerva Class Schedule link at <a href="https://horizon.mcgill.ca/pban1/bwckschd.p\_disp\_dyn\_sched">https://horizon.mcgill.ca/pban1/bwckschd.p\_disp\_dyn\_sched</a> for the most up-to-date information on whether a course is offered.

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# 1 Opportunities for Field Study and Study Abroad

Besides the many academic resources McGill offers on campus, there are also unparalleled opportunities to enrich your educational experience through exchange programs, internships, field study programs, and McGill courses taught off-campus and abroad. The following sections provide information regarding opportunities in the following categories:

- section 2: Field Study Semesters and Off-Campus Courses participate in programs and courses offered by McGill University in local, regional, and international settings as a complement to classroom learning.
- section 3: Internships and Co-op Programs participate in partnerships offered through McGill to gain valuable on-the-job knowledge in your field.
- section 4: Exchange Programs study at one of McGill's partner universities while earning credit at McGill, and paying McGill tuition.
- section 5: Study Away On Your Own study away at another university while earning credit at McGill. Tuition is paid directly to the host university.

# 2 Field Study Semesters and Off-Campus Courses

McGill offers you a chance to put theory into practice through local, regional, and international field study semesters and individual courses. Field studies provide practical experience and a chance to integrate and apply knowledge gained in the classroom. In many cases, field courses can be counted toward major program requirements. You should see your adviser for details.

Field Study Semesters are packages of McGill courses aimed at upper-year students that focus on the physical and social aspects of the environment. They are offered in various regions around the world in the Summer, Fall, or Winter terms. Currently, Field Study Semesters are offered in East Africa (Kenya, Uganda, and Tanzania; see section 2.1.1: Africa Field Study Semester), the Canadian Arctic (Axel Heiberg Island; see section 2.1.2: Arctic Field Study Semester), Barbados (see section 2.1.3: Barbados Field Study Semester and section 2.1.4: Barbados Interdisciplinary Tropical Studies Field Semester), and Panama (see section 2.1.5: Panama Field Study Semester). Enrolment is limited, and application deadlines and costs vary, so you should consult the relevant sections of this publication for details. If you are interested in participating, you should begin planning your courses before the Field Study semester, as some of the field courses may require prerequisites.

Students participating in any one of the field study semesters, i.e., the Africa Field Study Semester (AFSS), the Arctic Field Study Semester (MAFS), the Barbados Field Study Semester (BFSS), the Barbados Interdisciplinary Tropical Studies (BITS) Field Study Semester, or the Panama Field Study Semester (PFSS), may complete the 18-credit Minor in Field Studies. See *section 2.1: Field Study Minor* for details.

Off-campus McGill courses are also offered to you and sometimes require separate departmental application. The courses are typically offered during the summer months and can be offered in places as varied as Italy, Mexico, or Brazil and in disciplines in Arts, Engineering (including Architecture), Science, Law, or Management. See *section 2.3: Off-Campus Courses*.

# 2.1 Field Study Minor

#### **General Information:**

Email: *ifso.science@mcgill.ca*Burnside Hall, Room 720

Field Study Minor Adviser (Faculty of Science):

Ryan Bouma

Email: ryan.bouma@mcgill.ca

Faculty of Science, Dawson Hall, Room 405

For more information and course lists, see Faculty of Science > Undergraduate > Browse Academic Units & Programs > Field Study > : Field Studies - Minor Field Studies (18 credits).

#### 2.1.1 Africa Field Study Semester

Website: www.mcgill.ca/africa

Offered: Winter term Location: East Africa

Enrolment Limit: 38 students

**Fees:** In addition to the regular McGill fees, students will be required to pay the additional costs associated with delivering the courses in the field. These costs include airfare, local travel, all food and accommodation, special admission fees for parks and museums, as well as other field costs. Fee details for the upcoming semester are available at <a href="https://www.mcgill.ca/africa/program-fees">www.mcgill.ca/africa/program-fees</a>.

Students can apply for a Mobility Award. See www.mcgill.ca/studentaid/other-funding/mobilityawards for details.

**Application Deadline:** March 31, 2019 for January 2020 (Winter term of the 2019-2020 academic year). Depending on space, there will be a second intake with a deadline date of November 1, 2019.

**Application Details:** Students must submit:

- the online application (available at www.mcgill.ca/africa/application);
- a copy of their transcript;
- a letter of intent;
- one reference letter; and
- a CV

to the Internship and Field Studies Office in the Faculty of Science:

Science Internship & Field Studies Office

Burnside Hall, Room 720

Telephone: 514-398-1063; 514-398-8365

Email: ifso.science@mcgill.ca

Website: www.mcgill.ca/science/student/internships-field

Prerequisites: The Africa Field Study Semester is intended for students in their final two years. A CGPA of 3.00 and higher is recommended.

Students from other universities are eligible to apply to the Africa Field Study Semester and must also meet the criteria for admission to McGill as a Visiting Student. Please see the Africa website for details.

For more information and course lists, see Faculty of Science > Undergraduate > Browse Academic Units & Programs > Field Study > : Field Studies - Minor Field Studies (18 credits).

# 2.1.2 Arctic Field Study Semester

Website: www.mcgill.ca/arctic

The McGill Arctic Field Study Semester comprises 15 credits of field study courses. Two courses (6 credits) provide the background to complete an independent research project. The other 9 credits are taken from Atmospheric & Oceanic Sciences, Earth & Planetary Sciences and Geography. One final complementary course (3 credits) is taken on campus to complete the Minor program requirements.

Visit the Arctic website or refer to Faculty of Science > Undergraduate > Browse Academic Units & Programs > Field Study > : Field Studies - Minor Field Studies (18 credits) for the latest program updates.

Offered: Summer term

Location: Central Axel Heiberg Island in the Canadian High Arctic

Enrolment Limit: 10 students

Fees: In addition to the regular McGill fees, students will be required to pay the additional costs associated with delivering the courses in the field.

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Burnside Hall, Room 720

Telephone: 514-398-1063; 514-398-8365

Email: ifso.science@mcgill.ca

Website: www.mcgill.ca/science/student/internships-field

Prerequisites: The Arctic Field Study Semester is intended for students in their final two years. A CGPA of 3.00 and higher is recommended.

For more information and course lists, see Faculty of Science > Undergraduate > Browse Academic Units & Programs > Field Study > : Field Studies - Minor Field Studies (18 credits).

# 2.1.3 Barbados Field Study Semester

Website: www.mcgill.ca/bfss

Offered: Fall term

Location: Bellairs Research Institute in Barbados

Enrolment Limit: 25 students

**Fees:** In addition to the regular McGill fees, students will be required to pay the additional costs associated with delivering the courses in the field. These costs include accommodation and most food, as well as other field costs; they do not include airfare. Fee details for the upcoming semester are available at <a href="https://www.mcgill.ca/bfss">www.mcgill.ca/bfss</a>.

Students enrolled in the Barbados Field Study Semester (BFSS) program may be eligible for a Mobility Bursary for Exchanges: see

#### 2.1.5 Panama Field Study Semester

Website: www.mcgill.ca/pfss

Offered: Winter term

Location: Smithsonian Tropical Research Institute (STRI) in Panama

Enrolment Limit: 26 students

**Fees:** In addition to the regular McGill fees, students will be required to pay the additional costs associated with delivering the courses in the field. These costs include accommodation and other field costs; they do not include airfare, food, or other living expenses. Fee details for the upcoming semester are available at <a href="https://www.mcgill.ca/pfss/cost">www.mcgill.ca/pfss/cost</a>.

Students can apply for a Mobility Award. See www.mcgill.ca/studentaid/special-funding/mobility-exchanges for details.

Application Deadline: March 31, 2019 for January 2020 (Winter term of the 2019-2020 academic year).

Application Details: Students must submit:

- the online application (available at www.mcgill.ca/pfss/application);
- a copy of their transcript;
- · a letter of intent; and
- a CV

to the Internship and Field Studies Office in the Faculty of Science:

Science Internship & Field Studies Office

Burnside Hall, Room 720

Telephone: 514-398-1063; 514-398-8365

Email: ifso.science@mcgill.ca

Website: www.mcgill.ca/science/student/internships-field

**Prerequisites:** HISP 218 Spanish Language Intensive - Elementary or equivalent proficiency, and MATH 203 Principles of Statistics 1 or equivalent. A CGPA of 3.00 and higher is recommended. The program is aimed at undergraduate students in their final year.

For more information and course lists, see Faculty of Science > Undergraduate > Browse Academic Units & Programs > Field Study > : Field Studies - Minor Field Studies (18 credits).

# 2.2 Off-Campus Summer Programs

McGill offers the following off-campus summer program.

# 2.2.1 Desautels Faculty of Management

Courses are given abroad in the Summer session and cover essentially the same material as the equivalent courses given in Montreal. They will, however, be heavily influenced by the local business environment. Courses are offered in various locations.

For the most up-to-date information concerning Summer Abroad courses, please visit the Minerva Class Schedule at www.mcgill.ca/minerva.

Application Details: For registration and/or advising, please contact the BCom Student Affairs Office at 514-398-4068.

(3)

# 2.3 Off-Campus Courses

McGill offers a number of off-campus courses.

# 2.3.1 Animal Science

The following course is offered off campus by the Department of Animal Science.

#### **Off-Campus Animal Science Course**

AGRI 325

Sustainable Agriculture and Food Security

# 2.3.2 Architecture

The following course is offered off campus by the School of Architecture.

| Off-Campus Architecture Courses |     |                      |
|---------------------------------|-----|----------------------|
| ARCH 379                        | (3) | Summer Course Abroad |
| ARCH 519                        | (3) | Field Course Abroad  |

# 2.3.3 Biology

The Faculty of Science offers the following biology courses off campus.

| Off-Campus Biology Courses |     |                                       |
|----------------------------|-----|---------------------------------------|
| BIOL 331                   | (3) | Ecology/Behaviour Field Course        |
| BIOL 334D1/BIOL 334D2      | (3) | Applied Tropical Ecology              |
| BIOL 335                   | (3) | Marine Mammals                        |
| BIOL 573                   | (3) | Vertebrate Palaeontology Field Course |

# 2.3.4 Earth & Planetary Sciences

The following courses are two-week field studies (May) in selected branches of the geosciences to examine processes in geology.

| Off-Campus Earth & Planetary Sciences Courses |     |                |
|---|-----|----------------|
| EPSC 231                                      | (3) | Field School 1 |
| EPSC 331                                      | (3) | Field School 2 |
| EPSC 341                                      | (3) | Field School 3 |

# 2.3.5 Geography

The Faculty of Science offers the following Geography courses off campus.

| Off-Campus Geography Courses |     |                                    |
|------------------------------|-----|------------------------------------|
| GEOG 290                     | (1) | Local Geographical Excursion       |
| GEOG 494                     | (3) | Urban Field Studies                |
| GEOG 495                     | (3) | Field Studies - Physical Geography |
| GEOG 496                     | (3) | Geographical Excursion             |
| GEOG 499                     | (3) | Subarctic Field Studies            |

# 2.3.6 History & Classical Studies

The Department of History and Classical Studies offers the following field courses.

| Off-Campus History & Classical Studies Courses |     |   |
|--|-----|---|
| CLAS 349                                       | (3) | Archaeology Fieldwork: Italy                |
| HIST 262                                       | (3) | Mediterranean and European Interconnections |

# 3 Internships and Co-op Programs

For information on internships and co-op programs, refer to *Univer* 

Students can begin the transfer of credits process once they have registered at the host school and have obtained course syllabi. For more detailed information, students should consult their faculty Student Affairs Office. Transfer credits process should be completed within the shortest delay possible after the end of the exchange term.

Before leaving the host institution, students should order two (2) copies of the official transcript for their files, and ensure that the institution sends an official version of the transcript to Service Point at McGill (www.mcgill.ca/servicepoint).

# 5 Study Away On Your Own

If you want to study as a Visiting student at a university with which McGill does not have a student exchange agreement, you must consult the Student Affairs Office of your McGill faculty, as well as the Admissions Office of the university to which you are applying regarding application requirements. You would pay tuition to the host institution.

Contact information for your faculty's Student Affairs Office is available at www.mcgill.ca/students/advising/advisordirectory.

# 6 Financial Assistance

Awards and financial assistance are available to students to help with the cost of participating in an exchange or field study semester. Further information, as well as application deadlines and eligibility, can be found in the following sections and on the *McGill Abroad website*.

# 6.1 Exchange Awards and Funding

Students participating in an official McGill University exchange program are eligible to apply for government student assistance as a McGill student, but are not eligible for McGill Student Aid. Students who "study away on their own" are not eligible to receive government student loans through McGill because they are not registered at McGill. Students should verify with the institution they will be attending whether or not they will be eligible to receive government student assistance.

Further information, as well as application deadlines and eligibility, can be found on the McGill Abroad website.

# 6.2 McGill Scholarships and Awards

For students who are pursuing an approved program of study, renewable scholarships and aw