

COLLABORATIVE PROGRAM IN ENVIRONMENTAL STUDIES

Concerning the requirements for Master's and Doctoral degree students registered in the Department of Geography & Planning and in the Environmental Studies Collaborative Program at the School of the Environment.

- **Master's degree (M.A; M.Sc.) in Geography**

Master's Requirements (M.A./M.Sc.) Thesis Stream (total of 2.0 FCE):

Master's students who wish to qualify for notation of Collaborative Environmental Studies Program completion are required to complete a total of 2.0 FCEs as follows:

- GGR 1105H or GGR 1200H;
- one half-credit course in geography (0.5 FCE)
- ENV 1001H mandatory core course, plus one half-credit (0.5 FCE) course elective from the School of the Environment list of approved courses;
- Write a thesis in the home department on an environmentally related topic, typically of about 100 pages, which must be presented and defended in an oral examination before a committee of faculty members. For M.Sc. degree students, the thesis must be science-based. A copy of the final thesis must be submitted to the School of the Environment prior to convocation.

Master's Requirements (M.A./M.Sc.) Research Paper Stream (total of 2.5 FCE):

Master's students who wish to qualify for notation of Environmental Studies Collaborative Program completion are required to complete a total of 2.5 FCEs as follows:

- GGR 1105H or GGR 1200H;
- 1.5 FCE Geography electives;
- ENV 1001H mandatory core course, plus one half-credit (0.5 FCE) course elective from the School of the Environment list of approved courses;
- Take an environment related internship (ENV 4444Y). A formal proposal for the internship must be submitted to the School of the Environment by the end of the second semester in residence;
- Write a major research paper (GGR 1100Y) in the home department on an environment related topic, which will also count towards the Environmental Studies Collaborative Program research paper requirement (ENV 5555Y). *A copy of the final research paper must be submitted to the School of the Environment prior to convocation.*

NOTE: The Collaborative Program requirements may be counted as electives towards both streams in the master's degree program requirements.

- **Doctoral degree (Ph.D.) requirements in Geography**

Ph.D. degree in Geography. Field: Physical Geography and Natural Systems (total of 2.0 FCE):

Doctoral students who wish to qualify for notation of Environmental Studies Collaborative Program completion are required to complete a total of 2.0 FCEs as follows:

- GGR 1200H;
- 0.5 FCE Geography elective;
- ENV 1001H mandatory core course, unless already taken at the master's level, plus one half-credit (0.5 FCE) course elective from the School of the Environment list of courses;

- Plus present a seminar in either of the two Seminar Series run by the School of the Environment (the Environment Series or the Environment and Health Series), or deliver a brief talk at the School's Research Day;
- Write a thesis in the home department on an environment related topic.
A copy of the final thesis must be submitted to the School of the Environment prior to convocation.

Ph.D degree in Geography. Fiels: Environmental/Resource Management/Urban/ Economic/Historical/Cultural/Social Geography (total of 3.0 FCE):

Doctoral students who wish to qualify for notation of Environmental Studies Collaborative Program completion are required to complete at total of 3.0 FCEs as follows:

- GGR 1200H;
- 1.0 FCE Geography elective;
- ENV 1001H mandatory core course, unless already taken at the master's level, plus one half-credit (0.5 FCE) course elective from the School of the Environment list of courses;
- 0.5 FCE elective in any subject;
- Plus present a seminar in either of the two Seminar Series run by the School of the Environment (the Environment Series or the Environment and Health Series), or deliver a brief talk at the School's Research Day;
- Write a thesis in the home department on an environment related topic.
A copy of the final thesis must be submitted to the School of the Environment prior to convocation.

NOTE: The Collaborative Program requirements may be counted as electives towards both streams in the doctoral degree program requirements.