



Carleton University

Environmental Science

FIRST YEAR

SECOND YEAR

THIRD AND FOURTH YEARS

FALL



ENSC 1500
Environmental
Science Seminar



MATH 1007
First year math



BIOL 1103
First year biology



CHEM 1001
First year
chemistry



ERTH 1006
First year Earth
Sciences

WINTER



**An Elective
Course**



STAT 2507
Intro. to statistics



BIOL 1104
First year biology



CHEM 1002
First year
chemistry



GEOG 2013
Introductory
Physical
Geography

FALL



ENSC 2000
Field Methods



ENSC 2001
Environmental
Impacts



CHEM 2302
Analytical
Chemistry



BIOL 2600
Ecology



**An Elective
Course**

WINTER



ENSC 2002
Methods and
Analysis



**Earth Science
course**
from a list of choices



CHEM 2800
Environmental
Chemistry



BIOL
Genetics or Cell
Biology



PHIL 2380
Environmental
Ethics

Environmental Science Seminars and Projects (2 credits):



- ENSC 3000: Management
- ENSC 3509: Group Research
- ENSC 4901 or 4906: Directed or Honours Research (1.0 credit)

Earth Sciences and Geography



(1.5 credits):

- Choices from among a list of acceptable courses

Environmental Science Electives (2.5 credits)



- Selected by the student and approved by the institute

Approved Science for Environmental Science (2.5 credits)



- Students select from among courses listed by the Institute



Elective courses from outside the faculties of Science and Engineering (1.5 credits)



- There is an optional **CO-OP**
- Students may do an optional **International Year**