



CAREER PATHFINDERS

ENVIRONMENTAL STUDIES DEGREE

Following the general principles of sustainability, the Environmental Studies Program takes an integrated yet practical approach to human-environmental interactions, resource and environmental problems. The mission of this Program is to maintain and restore the health of the ecosphere and its people by: i) educating and training the environmental leaders of tomorrow, ii) creating and disseminating knowledge, and iii) engaging with communities at local, regional and global levels.

Career Options / Job Titles

(SOME MAY REQUIRE ADDITIONAL EDUCATION AND/OR TRAINING)

- Air Pollution Analyst (NOC 2263)
- Air Quality Specialist (NOC 2263)
- Biometrician (NOC 2161)
- City Planner (NOC 2153)
- Conservation Agent (NOC 2223)
- Ecologist (NOC 2121)
- Environmental Lawyer (NOC 4112)
- Fundraiser (NOC 1123)
- Habitat Biologist (NOC 2121)
- Hydrologist (NOC 2113)
- Park Ranger (NOC 2224)
- Pollution Control Technologist (NOC 2231)
- Promotions Manager (NOC 0124)
- Resource Economist (NOC 4162)
- Soil Conservationist (NOC 2123)
- Teacher (NOC 4031)
- Urban/Regional Planner (NOC 2153)
- Resource Specialist (NOC 4161)
- Water Treatment Plant Operator (NOC 9243)
- Website Developer (NOC 2175)

Skills Developed by Environmental Studies Majors

- Research and problem solving skills
- Ability to plan and manage projects
- Gather, analyze and communicate complex technical data
- IT skills
- Flexibility to work in all kinds of environments, developed through field-work experience
- A broad understanding of local, national and global environmental issues

Employers / Areas of Employment

- Advertising Agencies
- Agricultural Industry
- Conservation/Environmental Agencies
- Consulting Firms
- Cultural Organizations
- Educational Institutions
- Engineering Firms
- Forestry Industry
- Government Agencies/Departments
- Land Developers
- Legal Profession
- Marketing/Public Relations Agencies
- Non-Government Organizations
- Private Practice
- Research Institutes

Professional Associations and Websites

- Environmental Studies (BA) Fact Sheet <http://uwinnipeg.ca/factsheets/docs/factsheet-env-studies-ba.pdf>
- Environmental Studies (BSc) Fact Sheet <http://uwinnipeg.ca/factsheets/docs/factsheet-env-studies-bsc.pdf>
- NOC Codes <http://www5.hrsdc.gc.ca/NOC/English/NOC/2011/Welcome.aspx>
- Building Environmental Aboriginal Human Resources <http://www.eco.ca/beahr/>
- British Columbia Environmental Industry Association <http://www.bceia.com/>
- Canadian Council of Ministers of the Environment <http://www.ccme.ca/>
- Canadian Environmental.com <http://www.canadianenvironmental.com/envirojobs/>
- Environmental Careers Organization (ECO) <http://www.eco.ca/>
- Environmental Career.com <http://www.environmentalcareer.com/>
- Environmental Studies Association of Canada <http://esac.ca/>
- Environmental Jobs and Careers <http://www.ejobs.org/>
- Good Work Canada <http://www.goodwork.ca/>
- The Canadian Association of Environmental Management <http://www.caenvironmentalmanagement.com/>
- Ontario Environment Industry Association <http://www.oneia.ca/>
- Manitoba Water and Wastewater Association <http://www.mwwa.net/>
- Severn Sound Environmental Association <http://www.severnsound.ca/>