

Where will your degree lead you?

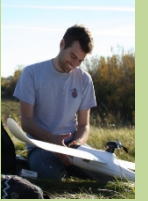
Physical Geography Career Options

Field of Work	Sample Job Titles
Agriculture	Soil Assessment Specialist, Agricultural Water Resources Specialist, Agricultural Resource Technician
Consulting	Environmental Consultant, Sustainability Consultant
Conservation	Resource Conservation Specialist, Park Naturalist, Wetlands Specialist, Water Conservation Specialist
Oil, Gas, Mining	Environmental Monitor, Pollution Control Technologist
Waste Management	Recycling Coordinator, Hazardous Waste Management Specialist



"Throughout my studies and to this very day, the faculty has encouraged, guided, and supported me in the pursuit of my dreams. While at Carleton I was afforded the opportunity to work on the design and development of airborne remote sensing equipment for The Geomatics and Landscape Ecology Research Laboratory (GLEL), a Carleton University laboratory. Today I work as an **Applications Engineer** for Neptec Technologies Corporation, which is focused on finding earth based applications for our Space Sensors.

These include providing vision systems for autonomous vehicles, underwater survey equipment, and sensors to help resource extraction activities. To those whom choose to pursue this interesting and useful degree, I highly recommend finding and communicating your career related interests to the faculty so that they may help guide you on your path to achieving a meaningful and enjoyable career." Michael Jamieson - *BSc Hons in Carleton's Department of Geography and Environmental Studies Program*



"As the Ottawa Riverkeeper's **Director of Operations** in Quebec, my tasks revolve around developing partnerships and improving the region's understanding of water issues.



Carleton University's Department of Geography and Environmental Studies (DGES) was the perfect place to develop the skills and knowledge I need for this position. The program armed me with advanced training in research, project management and communications. I felt supported throughout my entire degree due to the program's small class sizes and the close contact that students have with faculty.

Combining high academic standards and hands-on experience, the DGES M.A. program gave me the tools necessary to start a career in environmental management." Adele Michon - *MA in Carleton's Department of Geography and Environmental Studies Program*

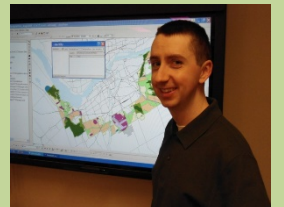
Environmental Studies Career Options

Field of Work	Sample Job Titles
Agriculture	Agricultural Inspector
Conservation	Conservation Specialist, Conservation Policy Analyst, Restoration Coordinator
Demography	Demographer, Demographic Analyst
Economics	Environmental Economist
Environmental	Environmental Assessment Analyst, Environmental Specialist, Environmental Consultant
Planning	Environmental Planner, Waste Management Specialist, Natural Resources Planner
Policy	Environmental Lobbyist, Environmental Policy Analyst, Political Advocate

Geomatics Career Options

Field of Work	Sample Job Titles
Agriculture	Agricultural GIS Technician, Agricultural Remote Sensing Technologist,
Law Enforcement	Crime GIS Analyst
Environmental	Land Use Planner, Conservation GIS Analyst, Environmental GIS Consultant
Mapping	Cartographer, Mapping Technician, Air Photo Interpreter
Software Development	GIS Developer, Web Map Developer
Transportation	GIS Transportation Planner, Logistics Analyst, Supply Chain Analyst

"Having a geography degree has allowed me to find success in the workplace. It originally opened the door for me as a summer student with the City of Ottawa while I attended Carleton. The work practicum component of this degree in particular brought me to the National Capital Commission (NCC), where I was able to work with other geographers and see the demand for staff coming from geography-based backgrounds, particularly those with strong GIS abilities.



Today, I continue to work for the NCC as part of the **GIS Team** within Geomatics Services. I provide mapping and analysis for the majority of projects related to planning and transportation; notable examples include the Greenbelt Master Plan, Parkways Policy, and the Ottawa River Shorelines Initiative." Mark Gallant - *BA Hons in Carleton's Geography and Environmental Studies Program*

"During my studies at Carleton, I valued the truly holistic view of the environment that DGES provided me. It gave me an excellent foundation for my job searches and general work performance. The practicum program provided me with invaluable work experience, piqued my interest in fieldwork, aided me in narrowing in on my interests, and ultimately boosted my career in fisheries work. The knowledge, accreditation, and connections inherent in the Carleton Geography and Environmental Studies program were instrumental to my becoming a contributing member of the resource management industry.



I have recently relocated to Vancouver and I am currently working as an **Ecosystem Technician** for Environment Canada (EC). At EC, I assist in the collection of water quality, sediment, and biological data for use in the assessment and management of water resources in trans boundary waterways including the Okanagan and Columbia systems, the Lower Fraser Valley and Vancouver Island." Claire Crowley - *BA Hons in Carleton's Geography and Environmental Studies Program*

Human Geography Career Options

Field of Work	Sample Job Titles
Communications	Public Diplomacy Officer, Foreign Services Officer
Consulting	Policy Consultant, Travel Consultant, Historical Consultant
Development	International Development Specialist, Housing Specialist, Community Development Planner
Demography	Demographer, Demographic Analyst
Planning	Planning Analyst, Environmental Restoration Planner, Historic Preservation Planner, Planning Advisor
Policy	Policy and Research Analyst, Political Advocate



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