

INSTITUTIONS OFFERING GRADUATE MULTI/INTER/TRANSDISCIPLINARY ACADEMIC/RESEARCH PROGRAMS

INSTITUTION	PROGRAM	DESCRIPTION	CONTACT INFORMATION
CANADA			
Dalhousie University	Interdisciplinary PhD Program	<p>The Interdisciplinary PhD Programme provides research opportunities for topics that transcend the traditional departmental boundaries, for highly motivated students. The ID PhD programme at Dalhousie started in 1984. Each student's programme is uniquely designed in cooperation with the supervisory committee. In some cases, the research incorporates the insights of two or three traditional disciplines; in others the research itself is in an interdisciplinary field focused on the environment, health, education, administration, information, etc.</p>	<p>Interdisciplinary PhD Programme Faculty of Graduate Studies Room 314, Henry Hicks 6290 South Street Dalhousie University Halifax, Nova Scotia, Canada, B3H 4H6 Tel: (902) 494-2485 Fax: (902) 494-8797 E-Mail: idphd@dal.ca</p> <p>http://www.dalgrad.dal.ca/intel/</p>
Masters in Environmental Studies (MES)		<p>The School's mandate is to teach natural resource management and environmental studies and to conduct interdisciplinary research on problems of significance in Canada and abroad. The graduate programs emphasize interactions between social and natural sciences necessary for resolving complex environmental and resource management problems. All students are given opportunities to understand and analyze environmental and resource management problems of current concern as they prepare themselves for problems they are likely to face later in their professional lives. The MES program is designed to broaden a student's perspective on natural resource and environmental issues while strengthening their research capabilities.</p>	<p>School for Resource and Environmental Studies Kenneth C. Rowe Management Building 6100 University Avenue, Suite 5010 Halifax, Nova Scotia Canada, B3H 3J5 Phone: (902) 494-3632 Fax: (902) 494-3728</p> <p>Email: sres@dal.ca</p>
Simon Fraser University	PhD in Resource and Environmental Management	<p>This program involves intensive coursework and an applied internship during a 16-month period. The MREM will graduate highly skilled professionals with the problem-solving tools and scientific (social and biophysical) understanding to create innovative solutions to resource and environmental issues. The program's goal is to produce graduates who can confidently and independently address both the biophysical and sociopolitical dimensions of resource and environmental problems. The MREM degree is an advanced "professional" degree aimed at management and practical problem-solving.</p>	<p>School of Resource and Environmental Management Simon Fraser University</p>

<p>Graduate Diploma in Quantitative Methods in Fisheries Management</p>	<p>This interdisciplinary program provides an opportunity to study the latest quantitative methods in fisheries management. The program is aimed at those with a background in fisheries science and management, as well as those who would simply like to learn more about this field. It provides a strong foundation in the quantitative tools that are necessary for doing fish stock assessment and providing scientific advice in support of fisheries management decisions. It will also provide professionals working in the field with an opportunity to upgrade their skills in the increasingly important areas of statistics, simulation modelling and analyses of uncertainties and risks. The program emphasizes both the theory and the application of these methods to real world situations.</p>	<p>8888 University Drive, Burnaby, B.C. V5A 1S6 Canada</p> <p>Tel: (604) 291-4659 Fax: (604) 291-4968 Email: reminfo@sfu.ca http://www.rems.sfu.ca/programs.htm</p>
<p>University of British Columbia</p>	<p>Individual Interdisciplinary Studies Graduate Program (IISGP)</p>	<p>The main purpose of the IISGP is to enable qualified graduate students to pursue advanced interdisciplinary research exceeding the provisions of existing departmental programs. There are no restrictions regarding the topic and in many cases the student draws upon expertise from several distinct faculties. At its boldest and broadest reach, IISGP serves to bridge the two cultures of science and art, or more precisely, the four cultures of the physical sciences, life sciences, social sciences and humanities. The program enables individual students to pursue interdisciplinary research that is individually designed by them, in consultation with their faculty supervisory committee, yet is within a university that has a strong institutional commitment to interdisciplinarity.</p>
<p>University of Guelph</p>	<p>PhD Rural Studies</p>	<p>An interdisciplinary program designed to capture the broad focus on rural, the relationship between rural communities and their environments, and the critical issue of sustainability. The "field" or focus of the program is, therefore, Sustainable Rural Communities. As noted above, sustainable rural communities are understood as being characterised by long-term well-being based on integration of social, economic and environmental factors in their activities and their planning. This requires the critical exploration of the concept of sustainability of rural communities and their environments not only within Ontario and Canada, but globally. A measure of societal need for high level interdisciplinary education and scholarship in the area of rural studies and field of sustainable rural communities and the success of the program in meeting it, is the recent experience of the program: graduates, and candidates for the Ph.D. degree have won university tenure-track appointments in both interdisciplinary and disciplinary programs, including international development and gender studies, outdoor recreation and leisure studies, and landscape architecture.</p>

University of Manitoba Master of Natural Resource Management	<p>The Natural Resources Institute (NRI) is one of the oldest units in Canada active in natural resources and environmental management research and teaching. NRI's graduate programs are interdisciplinary, responding to the need to educate professionals in integrative thinking and problem solving. The programs cut across conventional disciplinary lines to emphasize linkages between social and natural systems, environmental policy and decision-making. The research is focused on integrating the environment with the economy and the well being of people. The master's program in natural resources management combines a broad commitment to sustainability with development of well-focused, practical expertise in natural resources management. The program recognizes that pursuit of sustainability requires attention to ecological, economic, and social issues at all levels - from the local to the global. But it also expects that most gains are made through specific practical management application. Therefore, the program is designed around two main elements: an interdisciplinary examination of sustainability concerns and defined management project examinations undertaken in this broader context.</p>	Natural Resources Institute 303 Sinnott Building Faculty of Environment University of Manitoba Winnipeg, Manitoba R3T 2N2 Canada Phone: (204) 474 8373 Fax: (204) 261 0038 E-mail: nriinfo@umanitoba.ca Web http://umanitoba.ca/institutes/natural_resources	Faculty of Graduate Studies 500 University Centre University of Manitoba Winnipeg, Manitoba R3T 2N2 Phone: (204) 474 9377 Fax: (204) 474 7553 E-mail: graduate_studies@umanitoba.ca http://umanitoba.ca/graduate_studies
	Ph.D. in Natural Resource Management	The doctoral program is aimed at developing independent researchers in the areas of natural resources and the environment. Students enter the program from a variety of academic backgrounds and disciplines.	
	Individual Interdisciplinary Program (Masters and PhD)	The Faculty of Graduate Studies provides the special opportunity to students, with a proven track record, of registering in an Individual Interdisciplinary Program. Such a program combines substantial aspects of the existing programs of at least two departments into a unique syllabus which lies outside of established department boundaries.	

University of Waterloo Masters in Environment and Resource Studies (MES)	<p>The graduate program in ERS is unique in its mix of transdisciplinary problem-solving combined with the ability to focus your thesis research on a narrower problem or issue. Three broad conceptual themes guide much of the teaching, learning, and scholarly enquiry fostered through the MES in Environment and Resource Studies: 1) assessing the theoretical foundations and practical implications of progress toward a sustainable society, and application of this analysis as a broad context for specific work; 2) understanding ecosystems as self-organizing systems exhibiting the phenomenon of surprise, especially when over-stressed by human activities; and 3) examining conventional and alternative social arrangements, including institutions and tools of governance, as means of improving human wellbeing and environmental responsibility.</p>	Faculty of Environmental Studies University of Waterloo 200 University Avenue West Waterloo, Ontario, Canada N2L 3G1 519-885-4567, ext. 3463 Fax: (519) 746-0292 http://www.fes.uwaterloo.ca/ers/admissions/prospective_grads.html http://www.yorku.ca/fes/index.asp
York University	Masters of Environmental Studies	<p>The Faculty of Environmental Studies (FES) defines "environment" as everything that surrounds us, and environmental studies as not only about natural environments, but also about built, social, and organizational environments, and all of the relationships between them. As environmental researchers in FES, students engage in the interdisciplinary associations among disciplines related to their studies. They also connect with professionals in the environment sectors, who are outside conventional academic settings and across disciplinary boundaries.</p>
PhD in Environmental Studies	<p>The PhD program at the Faculty of Environmental Studies (FES) is unique in its interdisciplinary focus that encourages students to pursue their interests from a range of approaches and perspectives. FES doctoral students hold degrees in the humanities, social and natural sciences, yet form a close-knit community of interacting scholars. At FES, interdisciplinary research involves simultaneously blending and redefining categories such as: nature, culture, society, and environments, institutions and interventions. Doctoral students in FES do not need to place themselves in either category, but are free to develop their own program plans</p>	<p>E-mail: fesinfo@yorku.ca</p> http://www.yorku.ca/intrdisp/index2.html
M.A. in Interdisciplinary Studies	<p>The Interdisciplinary Studies Master's programme is intended to encourage studies of an interdisciplinary nature. It provides students with an opportunity to pursue independent, innovative research which does not fit into traditional disciplinary categories. Each student works closely with scholars in fields related to a chosen research topic. A wide range of interdisciplinary topics may be proposed for study, including combinations which embrace fine arts and the sciences, the social sciences and humanities, and law.</p>	<p>Graduate Programme in Interdisciplinary Studies S718 Ross Building York University 4700 Keele Street Toronto, Ontario, M3J 1P3 Canada Phone: (416) 736-5126 Email: gradinst@yorku.ca</p>

U.S.A.

Antioch New England Graduate School	M.S, PhD. - Environmental Studies	For more than thirty years, the Department of Environmental Studies has provided a visionary, innovative, transdisciplinary approach to environmental learning. Students and faculty are motivated by the urgency of complex environmental challenges, the desire to promote deeper ecological awareness, and the aspiration to understand the real life needs of people, habitats, and communities. The program provides an opportunity to focus on Conservation Biology and Environmental Education.	40 Avon Street Keene, NH 03431-3552 U.S.A. Phone: 800.553.8920 Fax: 603.357.0718 http://www.antiochne.edu/es/	Antioch New England Graduate School
	M.A. Interdisciplinary Studies	The interdisciplinary studies degree option is designed to provide students with the opportunity to individualize a degree program that combines study in two or more of the major academic disciplines at Antioch New England Graduate School or undertake a specialized concentration within a degree program currently offered.	http://sustainability.asu.edu/igert/ E-mail: IGERT.Ecology@asu.edu	http://sustainability.asu.edu/igert/
Arizona State University	Urban Ecology	Urban ecology is the organizing research theme of the Integrative Graduate Education and Research Traineeship (IGERT) program. This theme incorporates the spatial scale characteristic of urban regions, the long-term perspective of the Long-Term Ecological Research program, and a comparative view of natural and human-dominated systems. Fellows earn degrees in one of six core departments in the life, earth, and social science disciplines and participate in team research, courses, and seminars that emphasize integration among collaborative components beyond the students' home discipline.	College of the Atlantic, 105 Eden Street Bar Harbor, ME 04609 USA Phone: (207) 288-5015 Fax: (207) 288-4126 Email: inquiry@ecology.coa.edu	College of the Atlantic, 105 Eden Street Bar Harbor, ME 04609 USA Phone: (207) 288-5015 Fax: (207) 288-4126 Email: inquiry@ecology.coa.edu
College of the Atlantic	M Phil Human Ecology	College of the Atlantic's curriculum in human ecology encourages you to seek out connections implicit in ecology and to apply these to humans. Most environmental problems stem from different kinds of human behaviors and interactions. Unlike colleges which offer liberal arts degrees only in specific majors, College of the Atlantic emphasizes an interdisciplinary approach to the arts and sciences.	http://www.coa.edu/html/graduatesstudies.htm	http://www.coa.edu/html/graduatesstudies.htm
Colorado State University	Graduate Degree Program in Ecology (GDPE)	The Graduate Degree Program in Ecology (GDPE) at Colorado State University is an interdisciplinary program for students with interests in a wide range of ecological subjects. The Program's goal is to provide advanced training in current ecological methods, theories, concepts, controversies and applications by drawing together individuals and synthesizing knowledge from a wide variety of traditional disciplinary areas of science. The Program is administered by the Colleges of Natural Resources and Natural Sciences, on behalf of all 6 colleges with member departments.	Colorado State University Graduate Degree Program in Ecology Fort Collins, CO 80523 USA E-mail: wendyann@lamar.colostate.edu http://www.colostate.edu/Depts/GDPE/Homepage.html	http://www.colostate.edu/Depts/GDPE/Homepage.html

Columbia University Ph.D. Sustainable Development	<p>The new interdisciplinary PhD in Sustainable Development is designed to educate researchers, university teachers, and global policymakers in the social science and natural science disciplines that underpin sustainable development. By combining elements of a traditional graduate education in social science, particularly economics, with a significant component of training in the natural sciences, the program's graduates will be uniquely situated to undertake serious research and policy assessments with the goal of sustainable development. The program includes a set of rigorous core requirements, but also provides students with the flexibility to pursue in depth research in a broad variety of critical policy issue areas.</p>	Columbia University School of International and Public Affairs 420 West 118th Street New York, NY 10027 Phone: 212- 854-5406 Fax: 212-864-4847 E-mail: sipa_admission@columbia.edu http://sipa.columbia.edu/academics/degree_programs/phd/index.html
MA Conservation Biology	<p>The M.A. in Conservation Biology focuses on biological sciences with the addition of a basic foundation in environmental policy and economics. This interdisciplinary approach provides students with a range of options for advancing their environmental careers. Graduates may continue their education in a Ph.D. program, or enter the job market directly as a scientific researcher, teacher or administrator in a non-governmental organization or government agency dedicated to the preservation of biodiversity.</p>	Columbia University Department of Ecology, Evolution, and Environmental Biology 10 th Floor Schermerhorn Ext. 1200 Amsterdam Avenue New York, NY 10027 Phone: (212) 854-9987 Fax: (212) 854-8188 Email: e3b@columbia.edu http://www.columbia.edu/cu/e3b/ma.html
IGERT International Development and Globalization Program	<p>The program is unique in its reach across disciplines, including economics, political science, law, and sociology. It mobilizes exceptional resources at Columbia University, including the Initiative for Policy Dialogue, the Columbia Earth Institute, the School of International and Public Affairs, the Institute for Social and Economic Research and Policy (ISERP), and the premier schools of architecture, business, law, and public health.</p>	IGERT Columbia University 420 West 118 th Street 819 IAB New York, NY 10027 Phone: 212-854-9808 Fax: 212-854-2774 E-mail: globaldevphd@columbia.edu http://globaldevphd.columbia.edu/
Duke University	Master of Environmental Management (MEM)	Trains students to understand the scientific basis of environmental problems, as well as the social, political and economic factors that determine effective policy options for their solution
Duke University	Master of Forestry (MF)	Develops experts in sustainable management of forested ecosystems
Duke University	PhD	Provides the opportunity for students to pursue in-depth interest in a more narrowly focused field in preparation for a career in teaching and/or research.
Duke University	Doctoral students work with faculty in each of the Nicholas School's three divisions: Coastal Systems Science and Policy , Earth and Ocean Sciences, and Environmental Sciences and Policy	Nicholas School of the Environment and Earth Sciences Box 90328 Duke University Levine Science Research Center Durham, NC 27708 phone: (919)613-8000; fax: (919)684-8741 e-mail: webmanager@env.duke.edu http://www.nicholas.duke.edu

Indiana University Joint PhD in Public Policy	<p>The Joint Ph.D. Program in Public Policy is a collaborative endeavor between the Department of Political Science and the School of Public and Environmental Affairs (SPEA). The program is ideal for students with strong public policy interests who also desire to ground their research in Political Science theory. The program is flexible, with relatively few explicit course requirements. Instead, a student works closely with a committee of faculty from both Political Science and School of Public and Environmental Affairs to design his or her program. The main requirements are that students choose one field of study from Indiana University's Political Science Department, another field of study from the School of Public and Environmental Affairs, and the public policy field with faculty participation from both Political Science and the School of Public and Environmental Affairs.</p> <p>http://www.indiana.edu/~speaweb/academics/philosophy.php</p>	The School of Public and Environmental Affairs Indiana University 1315 East Tenth Street Bloomington, IN 47405 Phone: 812-855-2840 or 1-800-765-7755 E-mail: spea@indiana.edu
Workshop in Political Theory and Research Analysis – Graduate Seminar	<p>Although the workshop does not have a separate graduate program, it offers a year-long seminar in Institutional Analysis and Development and for students in graduate programs across the campus to explore courses on related topics in different graduate programs. The Workshop in Political Theory and Policy Analysis combines teaching, research, and related activities where faculty, visiting scholars, and students participate in productive scholarship related to institutional analysis and design. The term "workshop" is used to emphasize a conviction that research skills are best acquired where students, working as apprentices and journeymen, participate with experienced scholars in the organization and conduct of research. Co-founded by Elinor Ostrom and Vincent Ostrom as a research enterprise within the Department of Political Science in 1973, the Workshop became an official research center on the Bloomington campus at Indiana University in 1975. Today, the Workshop is home to an extensive interdisciplinary research agenda and affiliated faculty in Anthropology, Economics, Geography, Political Science, Psychology, the Kelley School of Business, School of Informatics, School of Law, and the School of Public and Environmental Affairs.</p>	Workshop in Political Theory and Research Analysis Indiana University 513 North Park Bloomington, IN 47408-389 Phone: 812-855-0441 FAX: 812-855-3150 E-mail: workshop@indiana.edu
Marquette University	Interdisciplinary PhD	<p>This doctorate program provides students and faculty with opportunities for creative academic programming and research that cross the boundaries of traditional disciplines. Instead of being supported by an individual department, school or college, each student's program is administered by a faculty committee with the same responsibilities as a department, school, or college.</p> <p>http://www.marquette.edu/grad/contact/index.shtml</p>

Michigan State University	Doctoral Specialization in Environmental Science and Policy	Doctoral students pursue a Ph.D. in one of MSU's existing doctoral programs (a series of four courses) for the Specialization in Environmental Science and Policy. The Specialization provides students with an understanding of the diverse disciplines brought to bear on contemporary environmental problems. Each course is designed to provide an understanding of how various disciplines conceptualize environmental issues and how scientific information can be brought to bear on environmental decision-making and environmental policy.	Michigan State University Environmental Science and Policy 274 Giltner Hall, East Lansing, MI 48824 Phone: 517/432-8296 Fax: 517/432-8830 Email: espp@msu.edu
Ohio University	MS Environmental Studies	The Master of Science in Environmental Studies is an interdisciplinary program of graduate coursework and research. Created in 1970, the program meets the needs of students looking for a broader academic experience than a traditional course of study can provide. The program gives students the flexibility to pursue coursework and research spanning several disciplines. Students' backgrounds run the gamut from business, humanities, and social sciences to physical and biological sciences and engineering. All share a high level of professional motivation and concern for the future of our environment.	Environmental Studies College of Arts and Sciences Ohio University Tel: 740-593-9358 Fax: 740-593-0924 http://www.ohio.edu/envstu/masters.cfm
SUNY Albany	Biodiversity, Conservation and Policy MA	The Biodiversity program is a multidisciplinary master's program offered at the University at Albany. This program combines classes from the Department of Biological Sciences and the Rockefeller College of Public Affairs and Policy to prepare students for careers that require knowledge of both ecology and public policy. Students learn the basic concepts in conservation biology, politics, policy and planning and how these fields interact in the real world. Biologists with a basic understanding of how policy relates to the goals of preservation and conservation are essential to conservation efforts. The program, with its multidisciplinary approach, allows students to examine decision-making processes as both scientists and policy analysts.	Biodiversity Conservation & Policy Program Department of Biological Sciences University at Albany, State University of New York 1400 Washington Avenue Albany, NY 12222 Phone: (518) 437-3608 http://www.albany.edu/biodiv/

<p>Tufts University</p> <p>Interdisciplinary PhD</p>	<p>The Interdisciplinary Doctorate (ID) has been established to accommodate those interested in pursuing doctoral level studies in areas that cannot be accommodated in one of the departmental doctoral programs within Arts and Sciences or Engineering. The applicant must demonstrate the ability to do independent research/scholarship. Normally this will be demonstrated by having completed a master's degree with a thesis requirement at an accredited graduate school, or in some cases by published research. The Center for Interdisciplinary Studies (CIS) functions as an essential site and mechanism on the Tufts campus through and across which facilitation of interdisciplinary work occurs.</p>	<p>Graduate and Professional Studies Tufts University Ballou Hall, first floor Medford, MA 02155 Phone (617) 627-3395 Fax: (617) 627-3016 http://ase.tufts.edu/gradstudy/programInterD.html</p> <p>Center for Interdisciplinary Studies 5 The Green Eaton Hall, Room 111 Medford, MA 02155 Phone: 617-627-5447 Fax: 617-627-3032 http://ase.tufts.edu/cis/</p>
	<p>Water: Systems, Science, and Society (WSSS) Ph.D. and MA/MS Program.</p> <p>The purpose of the WSSS program is to provide the multidisciplinary perspectives and tools to manage water related problems. Students participating in the WSSS program enroll in and fulfill the requirements of a graduate degree within one of the participating Schools to ensure a strong knowledge base in their chosen field as well complete WSSS requirements. Through the use of electives and co-listed courses, the WSSS Program usually will not add time on to a graduate degree. Upon completion of these activities, students receive a Certificate in Water: Systems, Science, and Society as well as their graduate degree. WSSS students work in one of six Research Areas on interdisciplinary, problem-focused projects. The WSSS curriculum provides students the necessary tools and skills to address the multidimensional problems inherent in water resource issues. WSSS students take courses in four areas and participate in cross-cutting seminars. WSSS students also participate in a Professional Interdisciplinary Experience and skill workshops while completing their research.</p>	<p>Water Systems Science and Society Dr. Paul Kirshen (Director and Co-Chair) Department of Civil and Environmental Engineering Tufts University Medford, MA 02155 E-mail: Paul.Kirshen@tufts.edu Phone: (617) 627-5589 http://www.tufts.edu/water/</p>
	<p>University of California</p> <p>IGERT Marine Biodiversity and Conservation</p>	<p>Center for Marine Biodiversity and Conservation Scripps Institution of Oceanography University of California, San Diego La Jolla, CA 92093-0202 USA Phone: 858-822-2790 Fax: 858-822-1267 http://www.cmbe.ucsd.edu/igert/</p>

University of Colorado	Environmental Studies MS PhD	An interdisciplinary Graduate Program in Environmental Studies that draws on the resources of the entire University of Colorado system. Two degrees are offered: Master of Science and Doctor of Philosophy. Current students have an emphasis on policy, water, or biogeochemistry in their studies, though particular programs of study are limited only by current course offerings and faculty expertise.	ENVS Graduate Program Campus Box 397, Boulder, Colorado 80309-0397 Phone: (303) 492-5478 Fax: (303) 492-5207 E-mail: envsgrad@colorado.edu http://envs.colorado.edu/graduate/about/index.html
University of Idaho	PhD in Biodiversity Conservation and Sustainable Development in Tropical and Temperate Fragmented Landscapes	The unifying theme of this project is the need for fully integrated interdisciplinary research to achieve biodiversity conservation and sustainable productivity in anthropogenically fragmented landscapes. Fragmentation threatens human well-being worldwide and demands a concerted, innovative effort by the research establishment. To achieve this, a new generation of professionals must be educated in a holistic and integrative fashion that facilitates interdisciplinary interaction and fosters an international perspective.	University of Idaho IGERT Project P.O. Box 442339 Moscow, Idaho 83844-2339 http://www.ag.uidaho.edu/igert/progdesc.htm
University of Florida	Tropical Conservation and Development Certificate and Concentration Program	The Tropical Conservation and Development (TCD) Program offers an interdisciplinary certificate and concentration program focused on integrative approaches to conservation and development in Latin America and other tropical regions. The program is open to students enrolled in Master's and Ph.D. programs in TCD's affiliate departments at the University of Florida (UF). Program coursework includes social science theory, principles of tropical ecology, patterns and trends of tropical resource use and conservation, and research methods. Upon completion of the TCD certificate or concentration, students have an in-depth understanding of the relationships between biological conservation, resource management, and the livelihood needs of rural communities and, they have the appropriate professional skills for a career in conservation and development research, field practice, or both.	Tropical Conservation and Development Program Center for Latin American Studies University of Florida 304 Grinter Hall PO Box 115531 Gainesville, FL 32611-5531 E-mail: tcd@tcd.ufl.edu Tel: (352) 392-6548 Fax: (352) 392-0085 http://www.latam.ufl.edu/tcd/cert.html
	MES and PhD in Interdisciplinary Ecology	The University of Florida School of Natural Resources and Environment offers interdisciplinary coursework in the basic and applied science of ecology and the social, political, and economic sciences, leading to M.S. and Ph.D. degrees. Choose from 160 courses, 275 faculty advisors, and 48 participating departments. Research areas of ecology graduate students range across natural resource ecology, environmental policy, and sustainable development.	School of Natural Resources and the Environment Research and Outreach/Extension 1053 McCarty Hall D, PO Box 110230, Gainesville, FL 32611 Tel: (352) 392-7622 • Fax: (352) 846-2856 http://snre.ufl.edu

University of Georgia	Ecological and Environmental Anthropology PhD	<p>Based on the premise that anthropology should play leading research and advocacy roles in the human dimension of global change, the University of Georgia has designed an innovative graduate program leading toward a Ph.D. specializing in Ecological and Environmental Anthropology. Other environmental and ecological sciences are simply not theoretically or methodologically equipped to understand the culture-bearing human species with its complex behavioral patterning. Beginning in 1988, the Department of Anthropology set out to build a first-class ecological-environmental program. Graduate students receive solid theoretical and methodological training in the context of ongoing, on-the-ground interdisciplinary projects which address real-life problems.</p>	<p>Graduate Secretary Department of Anthropology 250a Baldwin Hall, Jackson St. University of Georgia Athens, GA 30602-1619 Phone: (706) 542-3962 FAX: (706) 542-3998 Mail: mjfloyd@uga.edu</p> <p>http://anthro.dac.uga.edu/programs/doctorate.htm</p>
	M.S. in Conservation Ecology and Sustainable Development	<p>This masters degree program offers students an opportunity to combine interdisciplinary course work in conservation ecology and sustainable development with field experience and thesis research. The program is intended to provide the training necessary to handle the unique, multidisciplinary problems in the area of conservation and sustainable development and to function independently as a researcher and decision-maker to address problems of conservation and sustainable development.</p>	<p>The University of Georgia Ecology Program Office Room 140, Institute of Ecology Athens, GA 30602-2202 Phone: (706) 542-3404; Fax: (706) 542-6040 E-mail: ppittman@uga.edu</p> <p>http://www.ecology.uga.edu/programs/msconserv.htm</p>
University of Maryland	MS in Sustainable Development and Conservation Biology (CONS)	<p>The mission of the CONS program is to attract the world's best candidates for leadership in conservation biology and development programs, and to provide them with the multidisciplinary, conceptual and experiential learning experience necessary to address the biodiversity crisis that now faces the planet. We expect that graduates of our program will continue to become leaders and decision-makers in conservation, either in academia or in government or nongovernmental agencies.</p>	<p>CONS Program Department of Biology University of Maryland College Park, MD 20742-4415 Phone: 301-405-7409, FAX: 301-314-9358 E-mail: consoffice@umd.edu</p> <p>http://www.life.umd.edu/CONS/</p>
University of Minnesota	Conservation Biology MSc. and PhD	<p>The University of Minnesota's graduate program in Conservation Biology offers both Master of Science and Doctor of Philosophy degrees, and emphasizes the social, political, economic and biological aspects of conservation. Students work closely with their advisor and an advisory committee, to design a course of study that meets their individual interests and needs.</p>	<p>Conservation Biology Graduate Program University of Minnesota 187 McNeal Hall 1985 Buford Avenue St. Paul, MN 55108 Phone: 612-624-7751 Fax: 612-625-5299 E-mail: consbio@umn.edu</p> <p>http://www.consbio.umn.edu/index.php</p>

<p>The MacArthur Interdisciplinary Program on Global Change, Sustainability and Justice</p> <p>In the activities of the MacArthur Program students are united by interest in the challenges facing the Global South, wrestling with issues common to those societies and to minority communities in North America. The Program emphasizes study and research on four broad dimensions of world society: global governance and transnational norms; environmental sustainability and social justice; war and peace in historical context; and production, performance and representation of identities. MacArthur Scholars may take workshops and seminars in the program for academic credit and apply them toward a Ph.D. minor in Development Studies and Social Change. The Institute for Social, Economic and Ecological Sustainability (ISEES) was initiated to strengthen the University of Minnesota's capacity to analyze sustainability issues. Its projects are based on the fundamental idea that sustainable relationships between the social, economic and ecological spheres of the world are possible and desirable.</p>	<p>ISEES / MacArthur Office University of Minnesota 186 McNeal Hall 1985 Buford Avenue St. Paul, MN 55108 Phone: 612-624-7723 Fax: 612-625-5299</p> <p>http://www.icgc.umn.edu/About%20MacArthur.htm</p>	<p>GLOBES Project Director and Associate Department of Biological Sciences 290C Galvin Life Science University of Notre Dame Notre Dame, IN, USA 46556-0369 Tel: (574) 631-4159 Fax: (574) 631-7413 Email: feder.2@nd.edu http://globes.nd.edu/</p> <p>Environmental Studies Program 5223 University of Oregon, Eugene, OR 97403-5223 Phone: (541) 346-5000 Fax (541) 346-5954 E-mail: ecostudy@uoregon.edu http://darkwing.uoregon.edu/~ecostudy/newsite/ Graduate/</p>
<p>University of Notre Dame</p> <p>Global Linkages of Biology, the Environment, and Society PhD</p>	<p>The University of Notre Dame's new Ph.D. program in Global Linkages of Biology, the Environment, and Society (GLOBES) takes an interdisciplinary approach to human and environmental health studies. Funded by an Integrative Graduate Education, Research, and Traineeship grant (IGERT) from the National Science Foundation, GLOBES brings together the complementary skills and knowledge of biologists, environmental and social scientists, public policy experts, lawyers, and religious and community leaders. Teams of GLOBES student scholars, faculty, and researchers from throughout the University's College of Science, College of Arts and Letters, and Law School work together to seek innovative solutions to interrelated problems of infectious disease, invasive species, and environmental degradation that threaten the well-being of humanity and the planet.</p>	<p>The Environmental Studies Program is a flexible and interdisciplinary graduate program. Students design a course plan tailored to their individual goals and interests and identify faculty members who can advise them in developing and completing their projects and theses. The program offers a two-year master of science (M.S.) or master of arts (M.A.) degree in environmental studies and a three- to five-year post-masters doctor of philosophy (Ph.D.) in environmental science, studies, and policy. More than eighty faculty members affiliated with the program have research and/or teaching interests in local, regional, and global environmental issues such as urban growth, sustainability, water resources, public land management, marine resources, land use, and endangered species.</p>
<p>University of Oregon</p> <p>Environmental Studies MA MS PhD</p>		

University of Washington	Environmental Anthropology MA PhD	The program in environmental anthropology considers human-environment interactions across the full range of socio-cultural variation and from the earliest human societies to the contemporary global system. It endeavors to understand environmental problems and knowledge not only from a Western scientific standpoint, but also from the multiple and often conflicting perspectives of members of various nonwestern societies and their national, regional, local, or indigenous cultural systems. These goals require familiarity with concepts and methods in various social, biological, and physical sciences, as well as relevant humanities; hence EA is inherently interdisciplinary.	University of Washington Department of Anthropology Box 353100 Seattle, WA 98195-3100 Phone: (206) 543-5240 Fax: (206) 543-3285 E-mail: gradanth@u.washington.edu http://depts.washington.edu/anthweb/programs/environmental.php
	Doctoral Program in Interdisciplinary and Multinational Collaborative Research (IGERT funded)	The University of Washington (UW) has received funding from the National Science Foundation to develop a collaborative multinational model for interdisciplinary graduate education and research. In our project, UW faculty and students from a variety of departments work with colleagues at a carefully selected set of partner institutions on a set of research and educational activities associated with the environment. The program has opportunities for graduate students interested in a wide variety of fields, including, but not limited to, civil and environmental engineering, materials science, biology, anthropology, electrical engineering, forest resources, social work, aquatic and fisheries sciences, environmental health, computer science and education.	UW Worldwide University of Washington Box 352120 Seattle, WA 98195 Phone: 206-616-5257 Fax: 206-543-3100 Email: mean@u.washington.edu http://depts.washington.edu/uvw/IGERT/overview.php
	MA Interdisciplinary Studies	The Masters of Arts in Interdisciplinary Studies offers opportunities to pursue concrete questions of interest across a wide range of fields, spanning the humanities, social sciences and environmental sciences, with special emphasis on the relation of knowledge to public action. The program integrates the sociology of knowledge, philosophy, social and political theory, history, cultural studies, anthropology and systems theory to shed light on domains of public action. Examples of possible areas of interest, broadly defined, might include the environment, education, ethnicity, gender, families, arts policy and administration, children and the media, human rights, labor, immigration, trade, development, urban studies, the role of state and local government, non-profit organizations, or international non-governmental organizations.	Interdisciplinary Arts and Sciences University of Washington, Tacoma Campus Box 358436 1900 Commerce Street Tacoma, Washington 98402-3100 Phone: 692-4450 Fax: 692-5718 E-mail: ias@u.washington.edu http://www.tacoma.washington.edu/ias/academics/ma/
	Urban Ecology Project	The Urban Ecology Project is an interdisciplinary education program that links science and policy to address real-world challenges. Research seeks to better understand the ways in which humans interact their environment and apply that knowledge effectively, and includes topics such as bird conservation in urban and suburban areas and the impact of urban patterns on ecosystem dynamics. Students can work on the project through participating departments including civil and environmental engineering, community and environmental planning, forest resources, geography, landscape architecture, oceanography, environment, political science, urban design and planning, and zoology.	Urban Ecology Project University of Washington Anderson Hall Box 352100 Seattle WA 98195-2100 Phone: 206-616-2874 FAX: 206-685-0790 E-mail urbaneco@u.washington.edu http://www.cfr.washington.edu/research.urbanecology

University of Wisconsin-Madison Conservation Biology and Sustainable Development Program MS	<p>Understanding the complex interactions between natural ecosystems and human societies is essential for ecologically sustainable development, which meets the growing needs of humanity while protecting the integrity of nature.</p> <p>The Conservation Biology and Sustainable Development Program promotes this kind of understanding. Its unique interdisciplinary curriculum combines studies of the nature and value of biological diversity with studies of the economic and social dimensions of development. Besides leading to an M.S. degree, the program may be selected as a minor by students in related Ph.D. programs.</p>	<p>Gaylord Nelson Institute for Environmental Studies University of Wisconsin-Madison 70 Science Hall, 550 N. Park Street Madison, WI 53706 Phone: 608.262.7996 Fax: 608.262.2273 E-mail: nelsongrad@mailplus.wisc.edu</p> <p>http://www.ies.wisc.edu/cbsd/overview.htm</p>
Land Resources MA PhD	<p>The Land Resources Program is an interdisciplinary graduate program for students who wish to broaden their knowledge of land and natural resources or who seek special education in technical, social, or management aspects of land.</p> <p>The interpretation of "land resources" in this program is based upon Wisconsin conservationist Aldo Leopold's idea of the land ethic, encompassing not only land but also air, water, associated biomes, and the built infrastructure that sustains human life. Graduates earn a master of science (M.S.) or doctor of philosophy (Ph.D.) degree in land resources.</p>	<p>Gaylord Nelson Institute for Environmental Studies (Address as above) Phone: 608-263-1796 Fax: 608/262-2273 E-mail: iesgrad@mail.ies.wisc.edu</p> <p>http://www.ies.wisc.edu/land/</p>
Yale	PhD in Forestry and Environmental Studies	<p>Doctoral work is concentrated in areas of faculty research, which currently encompass the following broad focal areas: 1) ecology, ecosystems and biodiversity; 2) social ecology of conservation and development; 3) urban ecology and environmental design; 4) water science, policy and management; 5) forestry, forest science, and the management of forests for conservation and development; 6) global change science and policy; 7) environmental health; 8) industrial environmental management; 9) policy, economics and law.</p>
Joint Doctoral Degree in Environment and Anthropology	<p>The combined environment school/anthropology department doctoral degree was first created by former Yale provost Alison Richard to meet the needs of doctoral students in biological anthropology who wanted to draw more fully on the resources of both the anthropology department and Yale's environment school. The degree combines the disciplinary identity and strengths of the anthropology department with the inter-disciplinary character and possibilities of the environment school, especially in terms of bridging the social and natural sciences; it combines the strengths in ecological and environmental studies of the environment school with the social science strengths of the anthropology department; and it combines the anthropology department's strengths in theory with the emphasis within the environment school on linking theory with policy and practice.</p>	<p>Yale School of Forestry & Environmental Studies 205 Prospect Street New Haven, CT 06511 General information: (203) 432-5100 Prospective students: (800) 825-0330 E-mail: fesinfo@yale.edu Fax: (203) 432-5942</p> <p>http://environment.yale.edu/2052/doctoral_program</p> <p>http://environment.yale.edu/2052/doctoral_program</p> <p>http://environment.yale.edu/doc/2055/joint_degree_in_anthropology/</p>

<p>Masters programs in Forestry and Environmental Management</p> <p>Yale's Forestry and Environmental Management Program offers four Masters Programs: 1) Master in Environmental Management; 2) Master in Environmental Science; 3) Master of Forest Science; and 4) Master of Forestry. The curriculum for all Masters programs includes skills training, course work, a summer internship, and a master's project. Requirements vary by degree, but all programs combine foundation courses with electives. Guided by a faculty advisor, each student designs an individualized course of studies aimed at understanding how the biosphere functions and how economics, culture, and policy affect its health. The Masters programs are designed to prepare students for professional practice or doctoral studies in environmental management, science or natural resources. Joint Masters degree programs with other Schools at Yale are also possible.</p>	<p>Yale School of Forestry & Environmental Studies 205 Prospect Street New Haven, CT 06511 General information: (203) 432-5100 Prospective students: (800) 825-0330 E-mail: fesinfo@yale.edu Fax: (203) 432-5942</p> <p>http://environment.yale.edu/doc/675/masters_degree_programs/</p>
<p>Australasia</p> <p>Australian National University</p> <p>Centre for Resource and Environmental Studies (CRES) Master PhD</p>	<p>The Centre for Resource and Environmental Studies (Bldg 43) The Australian National University Canberra ACT 0200 Australia Email: office@cres.anu.edu.au Phone: +61 2 6125 4277 Fax: +61 2 6125 0757</p> <p>http://cres.anu.edu.au/postgrad.php</p>
<p>Europe</p> <p>To be completed</p>	

Caribbean, Central and South America		
University of West Indies	MSc. in Natural Resource and Environmental Management	<p>The objective of the Masters Programme in Natural Resource and Environmental Management is to contribute to sustainable development by training professionals in environmental and natural resource management. The Programme seeks to provide graduate students with advanced training in techniques, mechanisms and policies for sustainable use and management of natural resources with emphasis on the Caribbean. The Programme is delivered in a maximum of 12 months. This includes a nine-month period for course delivery and examination, and a two and half to three month period for the Research Project or Internship. The MSc consists of three University-wide core courses, two Centre for Resource Management and Environmental Studies (CERMES) core courses, three specialization streams of four courses each, four elective courses of which candidates must take one, and a research paper or internship report.</p>
Centre for Resource Management and Environmental Studies (CERMES)	MPhil PhD	<p>Students can undertake research degrees towards Masters or Doctorate in Philosophy under the supervision of CERMES faculty members. See the areas of interest of CERMES faculty member on the website to determine likely areas of research supervision. Students should apply through the Office for Graduate Studies and Research, but are advised to make contact with the faculty member whom they would wish to supervise their research.</p>
Africa	To be completed	<p>Centre for Resource Management and Environmental Studies (CERMES) University of the West Indies Cave Hill Campus St Michael, Barbados Telephone: (246) 417-4317 Fax: (246) 424-4204 E-mail: cermes@uwhchill.uwi.edu.bb http://cermes.cavehill.uwi.edu/gradprogs.htm</p> <p>Centre for Resource Management and Environmental Studies (CERMES) University of the West Indies Cave Hill Campus St Michael, Barbados Telephone: (246) 417-4317 Fax: (246) 424-4204 E-mail: cermes@uwhchill.uwi.edu.bb http://cermes.cavehill.uwi.edu/index.htm</p>

Source: SSWG Graduate Student Toolkit
<http://www.conbio.org/WorkingGroups/SSWG/downloads/AcademicPrograms.pdf>