

RESOURCE ADMINISTRATION AND MANAGEMENT (RAM)

Degree Offered: M.S.

This program is offered in Durham.

The Department of Natural Resources and the Environment coordinates the interdisciplinary master of science degree program in resource administration and management. Students may specialize in management of publicly and privately owned natural resources or in administration of natural resource laws and policies.

Admission Requirements

Applicants are expected to have completed either an undergraduate degree in the field in which they plan to specialize or show adequate preparation in the basic support courses of the field. A minimum of one course in each of the areas of ecology or natural resources, intermediate microeconomics, and introductory statistics is required. Persons having professional experience in resource administration, management, or related areas receive priority for admittance to the program. An applicant is required to submit an essay of up to 2,000 words describing his or her background and goals.

Applicants with good undergraduate records who lack a background in a particular field may be admitted to a program, provided they are prepared to correct the deficiencies. Applicants must submit current scores (within five years) from the general test of the Graduate Record Examination (GRE).

<https://colsa.unh.edu/natural-resources-environment>

Programs

- Resource Administration and Management (M.S.)

Courses

Resource Administration & Management (RAM)

RAM #805 - Ecotourism: Managing for the Environment

Credits: 4

Ecotourism by definition embraces both the environment and economics. A comprehensive framework for planning and managing ecotourism in order to both maximize the potential benefits and minimize the potential costs for people and the environment. Conducted in a seminar format, case studies used to assess the role of ecotourism in the sustainable development of natural resources. Prereq: introduction to tourism. (Also offered as TOUR #705.)

RAM 867 - Social Impact Assessment

Credits: 4

A cross-disciplinary perspective on the issues, problems, and methods of Social Impact Assessment (SIA). The analytic approach and theoretical framework provided applied to the assessment of very diverse events—changes in the natural environment, local economy, or dominant technology. SIA is required of most U.S. and Canadian federal and state sponsored projects that come under the National Environmental Protection Act, to include tourism, park and recreation development, highways, reservoirs, timber production, hazardous waste disposal, as well as policy issues. SIA is also required for all projects funded by international donor agencies such as USIA, the World Bank, and private international development agencies.

RAM 877 - Topics in Community Planning

Credits: 4

Advanced treatment of the concepts and tools required for effective local and regional planning to guide land use, capital investment in infrastructure, and organization for service delivery. Prereq: CEP 614 or permission. (Also offered as CEP 777.) (Offered every other year.)

Equivalent(s): CD 777, CEP 777

RAM 896 - Investigations

Credits: 2-4

A) Resource Administration; B) Resource Management; C) Resource Policy; D) Public Laws and Resources. Prereq: permission. May be repeated.

RAM 898 - Directed Research

Credits: 4-6

Hours and credits to be arranged. Not available if credit obtained for RAM 899. A year-long course; an IA grade (continuous course) given at the end of the first semester. Prereq: permission. Cr/F.

Equivalent(s): RAM 899

RAM 899 - Master's Thesis

Credits: 1-10

May be repeated for a maximum of 10 credits. Cr/F.

Repeat Rule: May be repeated for a maximum of 10 credits.

Equivalent(s): RAM 898

RAM 900 - Resource Administration and Management Internship

Credits: 4

Practical administrative and management experience in an area of professional interest. Open only to graduate students in the RAM program. Cr/F.

RAM 911 - Natural and Environmental Resource Management

Credits: 4

Fundamental economic, aesthetic, and ethical principles involved in the management of natural resources. Ways to apply these principles in the formulation and evaluation of resource management policies, including the management of specific renewable resources, soils, water, forests, and wildlife. Prereq: permission. (Also offered as RECO 911.) (Offered every other year.)

Equivalent(s): RECO 911

RAM #993 - Natural and Environmental Resources Seminar

Credits: 2

Presentation and discussion of recent research, literature, and policy problems in the natural and social sciences influencing resource use. (Also offered as RECO 993.) Cr/F.

Equivalent(s): RECO 993

Faculty

<https://colsa.unh.edu/natural-resources-environment/people>