PARK, RECREATION AND TOURISM RESOURCES

Department of Community, Agriculture, Recreation and Resource Studies

College of Agriculture and Natural Resources

208 Physical Geography of the National Parks
Fall of odd years. 2(2-0) Interdepartmental with Geography. Administered by Geography.

Physical features such as geology, landforms, biota, and waters of United States and Canadian national parks, forests, seashores and lakeshores. Emphasis on formation and distribution.

210 Our National Parks and Recreation Lands
Fall, Spring, Summer. 3(3-0)
Scope and history of federal recreation lands. Comparisons of national parks to other federal lands. Recreation land management in other nations. Future federal land management options.

211 Introduction to Natural Resource Recreation
Fall, Spring. 3(3-0)
History and providers of outdoor recreation. Careers in natural resource recreation.

214 Introduction to Travel and Tourism
Spring. 3(3-0)
Travel and tourism industry. Principles, history of development, tourism marketing, planning and management.

215 Recreation Program Management
Fall, Spring. 4(3-2)
Programming and leadership principles for planning, management, and evaluation. Program design and conduct to service different clientele, using leisure education, program development, and small group processes. Field Trips required.

272 Recreational Boating Systems and the Boating Industry
Fall. 4(2-2) Interdepartmental with Business Administration. Administered by Business Administration.

Boats and boaters, marinas, dealerships, boating agencies and organizations, emerging issues, and management methods.

293 Field Work in Park and Recreation Resources
Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 4 credits in all enrollments for this course. R: Approval of department.

Professional field experience in a park or recreation setting.

302 Environmental Attitudes and Concepts
Fall. 3(3-0) RB: One ISS course or one PSY course or one SOC course. R: Not open to freshmen.

History of attitudes and values associated with the environment, wilderness, environmentalism, environmental quality, conservation, and preservation. Perceptions and assessment of modern environmental problems.

360 Marketing Communications in Recreation and Tourism
Fall. 3(3-0) P: ACR 205
Marketing concepts and methods in commercial recreation and tourism management. Planning and decision making. Corporate, small business, and destination marketing.

370 Administration and Operation of Park and Recreation Systems (W)
Fall. 3(3-0) P: PRR 211 and PRR 214 RB: Completion of Tier I Writing requirement R: Not open to freshmen or sophomores.

Administration, operation and policy of park, recreation and tourism organizations. Legal foundations, concepts and responsibilities, ethical decision-making and personnel management.

393 Professional Seminar
Fall, Spring. 1(1-0) R: PRR 293 R: Open only to students in the Department of Community, Agriculture, Recreation and Resource Studies.

Linkage of field work and internship. Integration of course work with professional practice.

410 International Studies in Tourism, Parks and Recreation
Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Not open to sophomores or freshmen. Approval of department; application required.

Influence of tourism, and parks and recreation on social, economic, and political systems. Management of cultural, historical, and natural resources as they relate to tourism, and parks and recreation.

448 Foundations of Natural Resource Based Recreation Management
Spring. 3(3-0) P: PRR 210 or PRR 211 or PRR 302 RB: Basic Ecology course R: Open to juniors or seniors or graduate students.


449 Natural Resource Based Recreation Management Applications
Spring. 3(3-0) P: PRR 210 or PRR 211 or PRR 302 R: Open to juniors or seniors or graduate students.

Application of management principles to trail, camping, and dispersed recreation activities and settings. Security of visitors, resources, and support facilities. Case studies and integrated problem solving.

451 Interpretation and Visitor Information Systems
Spring. 3(2-2) P: (ESA 200 or PRR 211 or approval of department) or ((AL 485 or concurrently) or (ZOL 369 or concurrently)) R: Open to juniors or seniors or graduate students.

Interpretation principles and practice for nonformal settings, such as parks, museums, zoos, aquaria, nature and visitor centers, and historic sites. Goals and functions of interpretation. Planning, implementation and evaluation of interpretive programs for diverse audiences. Information systems and visitor services. National certification optional. Field trips required.

460 Natural Resource Economics
Spring. 3(3-0) Interdepartmental with Bio-systems Engineering and Environmental Economics and Policy and Environmental Studies and Applications. Administered by Environmental Studies and Applications. P: EC 201 and (ESA 302 or EEP 255) SA: RD 460

Economic framework for analyzing natural resource management decisions. Spatial and inter-temporal allocation of renewable and nonrenewable resources. Special emphasis on institutions, externalities, and public interests in resource management.

466 Natural Resource Policy
Spring. 3(3-0) Interdepartmental with Forestry and Fisheries and Wildlife and Recreation and Resource Studies. P: Not open to freshmen or sophomores.

Natural resources policy-making in the context of scientific, environmental, social, and legal-institutional factors. Historical evolution of policies and case studies of contemporary policy issues.

473 Commercial Recreation and Tourism Businesses and Organizations
Fall. 3(3-0) P: PRR 214 R: Open to juniors or seniors or graduate students.

Start-up and management of commercial recreation and tourism businesses with an emphasis on small businesses. Roles and responsibilities of industry associations. Establishment and operation of tourism marketing organizations.

474 The Tourism System
Fall. 3(3-0) P: PRR 214 R: Open to juniors or seniors or graduate students.


489 Seminar in Zoo and Aquarium Science
Fall, Spring. 1(1-0) A student may earn a maximum of 3 credits in all enrollments for this course. Interdepartmental with Fisheries and Wildlife and Landscape Architecture and Zoology. Administered by Zoology. R: Approval of department.

Scientific writing and oral presentations related to zoo and aquarium studies.

490 Independent Study
Fall, Spring. Summer. 1 to 4 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Approval of department; application required.

Individualized readings and research compatible with students’ interests and abilities under the guidance of a faculty member.
491  **Special Topics in Park and Recreation Resources**  
Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Approval of department; application required.  
Group studies for advanced undergraduate students having special interests in Park and Recreation Resources.

493  **Professional Internship in Natural Resource Recreation and Tourism**  
Fall, Spring, Summer. 3 to 6 credits. A student may earn a maximum of 6 credits in all enrollments for this course. A student may earn a maximum of 6 credits in all enrollments for any or all of these courses: ABM 493, ANR 493, ANS 493, CMP 493, CSS 493, EEP 493, ESA 493, FIM 493, FSC 493, FW 493, HRT 493, PKG 493, PLP 493, and PRR 493. P: ACR 492 R: Approval of department; application required.  
Supervised professional experiences in agencies and businesses related to natural resource recreation and tourism.

495  **Comprehensive Planning and Strategy Development in Natural Resource Recreation and Tourism**  
Spring. 3(3-0) P: PRR 370 and (ACR 492 or concurrently)  
Comprehensive planning for natural resource recreation, commercial recreation and tourism organizations. Organizational linkages and interdependency. Developing a plan and strategy for a targeted organization.

498  **Learning in Museums**  
Spring. 3(3-0) Interdepartmental with Arts and Letters and History of Art. Administered by Arts and Letters. RB: AL 485 R: Open only to juniors or seniors or graduate students. SA: HA 487  
Theoretical and practical approaches to understanding and enhancing ways visitors experience museums, zoos, botanical gardens, and other informal learning environments. Creating educational programs, exhibits, and media.

816  **Environmental Design Theory**  
Fall. 3(3-0) Interdepartmental with Human Environment and Design and Horticulture and Landscape Architecture. Administered by Landscape Architecture. RB: Undergraduate design degree recommended.  
Differences between normative theories, scientific theories, models, and constructs. Exploration of normative theories related to thesis or practicum.

817  **Environmental Design Studio**  
Fall, Spring, Summer. 1 to 24 credits. A student may earn a maximum of 99 credits in all enrollments for this course. R: Open to doctoral students in the Park, Recreation and Tourism Resources major.  
Doctoral dissertation research.

883  **Environmental Design Seminar**  
Fall, Spring. 3(3-0) Interdepartmental with Human Environment and Design and Horticulture and Landscape Architecture. Administered by Landscape Architecture. RB: Undergraduate design degree.  
Supervised professional experiences in agencies and businesses related to natural resource recreation and tourism.

923  **Advanced Environmental and Resource Economics**  
Fall. 3(3-0) Interdepartmental with Agricultural Economics and Economics and Forestry and Resource Development. Administered by Agricultural Economics. RB: AEC 829 and EC 812A  
Advanced economic theory of environmental management and policy. Treatment of externalities and market and non-market approaches to environmental improvement. Topics in conservation and sustainable economic growth. Applications to research and policy.

999  **Doctoral Dissertation Research**  
Fall, Spring, Summer. 1 to 24 credits. A student may earn a maximum of 99 credits in all enrollments for this course. R: Open to doctoral students in the Park, Recreation and Tourism Resources major.  
Doctoral dissertation research.