opportunities. 4 lectures.

programs, areas, facilities, equipment, and supplies. Exploration of services. Exploration of the recreation, parks, and tourism profession; methods of program planning, organization, implementation and sport programs in schools, public, private and commercial settings.

REC 270  Experiential Education Leadership and Facilitation (4)

leadership and communication techniques. Modification requirements for introduction to special populations and therapeutic recreation. Specialized sociological, psychological, and cultural aspects of leisure behavior. Needs, motivations, constraints, values and benefits explored. 4 lectures. Prerequisite: Majors only.

REC 127 Leisure Behavior (4)

Development and application of philosophy, learning strategies, and problem solving for career planning in recreation, parks, and tourism. Credit/No Credit grading only. 1 activity. Prerequisite: Recreation, parks and tourism administration majors only.

REC 203 Resource Law Enforcement (3) (Also listed as FNR 203)

Law enforcement applied to natural resource conservation on public and private lands. Examination of state and federal laws related to fish and wildlife management. Problems associated with implementation of resource laws examined. 3 lectures. Prerequisite: REC 101 or REC 127, sophomore standing or consent of instructor.

REC 205 Leadership in Recreation, Parks, and Tourism (4)

Recreation, parks, and tourism leadership with small and large groups. Skills, knowledge, and abilities required of effective leaders in leisure organizations and settings. 3 lectures, 1 activity. Prerequisite: REC 101 or REC 127, sophomore standing or consent of instructor.

REC 210 Introduction to Program Design (4)

Methods of program planning, organization, implementation and evaluation in public and private settings. Interrelationship of needs and interests of people, physical settings, and activity content. Emphasis on program construction and scheduling in recreation, parks, and tourism services. 3 lectures, 1 activity. Prerequisite: REC 101, REC 127, sophomore standing or consent of instructor.

REC 252 Recreation and Special Populations (4)

Introduction to special populations and therapeutic recreation. Specialized leadership and communication techniques. Modification requirements for programs, areas, facilities, equipment, and supplies. Exploration of disability rights issues, including legislation which impacts the delivery of recreation and leisure services. 3 lectures, 1 activity. Prerequisite: REC 127, sophomore standing or consent of instructor.

REC 260 Recreational Sport Programming (4)

Philosophy, foundations, policy and techniques underlying recreational sport programs in schools, public, private and commercial settings. Methods of program planning, organization, implementation and evaluation with emphasis on program construction and scheduling. 3 lectures, 1 activity. Prerequisite: REC 101, REC 127, sophomore standing or consent of instructor. Changed effective Fall 2008.

REC 270 Experiential Education Leadership and Facilitation (4)

Examination of skills and models used in challenge course leadership, experiential education, corporate training and team building, and facilitation. Emphasis on the development of practical skills, facilitation models, safety guidelines, and best practices in the field. 3 lectures, 1 laboratory. Prerequisite: Sophomore standing or consent of instructor.

REC 300 Computer Applications in Resource Management (2) (Also listed as FNR 300)

Resource management applications of microcomputers. Software programs include forest and natural resource management planning, forecasting, analysis of systems, and resource data base management for multiple use objectives. Use of forestry and natural resource examples. 1 lecture, 1 laboratory. Prerequisite: Consent of instructor.

REC 302 Environmental and Wilderness Education (4)

Education and teaching techniques that apply to learning experiences in an outdoor environment. Impact of natural resource usage that affects sociological, biological and physical resources. Educational strategies for presenting environmental learning to grades K-12 in selected environments. 3 lectures, 1 activity. Prerequisite: REC 210 with C– or better, junior standing or consent of instructor.

REC 311 Environmental Interpretation (4) (Also listed as FNR 311)

Interpretation of the biological, physical and aesthetic values of the natural elements of our environment; organization and presentation of interpretive materials by oral, written, and display methods of communication. 3 lectures, 1 laboratory. Prerequisite: COMS 101 or COMS 102.

REC 313 Sustainable Tourism (4)

Investigation of tourism industry from a sustainable tourism perspective. Examination of ecotourism, agri-tourism, rural tourism, sustainable tourism development, and adventure travel. Emphasis on tourism that sustains social, cultural, heritage, and natural environments while generating economic development. 3 lectures, 1 laboratory. Prerequisite: REC 210 with C– or better, junior standing or consent of instructor.

REC 314 Travel and Tourism Planning (4)

The history and development of tourism. Emphasis on the economic impact of tourism activities on communities. Consideration of the effects of tourism on individual cultures and the natural environment. Travel motivations, travel research and planning models. Field visits required. 4 lectures. Prerequisite: REC 210 with C– or better, junior standing or consent of instructor.

REC 317 Conventions and Meeting Management (3)

Role of conventions and meeting management in the area of tourism. Factors involved in meeting planning for small and large groups to include committees, amenities, logistics of operations and evaluation. Field visits required. 3 lectures. Prerequisite: REC 210 with C– or better, junior standing or consent of instructor.

REC 320 Special Event Planning (4)

Major trends and successful practices in festival and event planning. Emphasis on conceptualization, analysis, and planning considerations of small to large-scale community events. Exploration of event management field as a profession. 3 lectures, 1 activity. Prerequisite: REC 210, junior standing or consent of instructor.

REC 321 Visitor Services in Recreation, Parks, and Tourism (2-4)

Management issues in meeting the needs of recreation, parks, and tourism organizations. The Schedule of Classes will list topics selected. Topics to include customer satisfaction, service quality, visitor management, customer service skills and procedures, and creating a customer focused organization. Total credit limited to 12 units. 2-4 seminars. Prerequisite: REC 210, junior standing or consent of instructor.

REC 325 Outdoor and Adventure Leadership (4)

Theoretical principles and experience in leadership, judgment, and decision-making in outdoor and adventure settings. Total credit limited to 8 units. The Schedule of Classes will list topic selected. 3 lectures, 1 activity. Prerequisite: REC 205, junior standing or consent of instructor.

REC 330 Directed Field Experience (3) (CR/NC)

Practical work experience in related phases of recreation administration in organization or agency under qualified supervision. Minimum of nine.
hours per week. Credit/No Credit grading only. Total credit limited to 9 units. Prerequisite: REC 210 with C– or better and consent of instructor.

REC 342 Legal Aspects of Recreation, Parks and Tourism (4)
Legislative and legal aspects of public, private, commercial, and non-profit recreation, parks, and tourism agencies. Emphasis on risk management, liability, insurance, and negligence. Understanding of legal foundations and the legislative process. 4 lectures. Prerequisite: REC 210 or REC 260 with C– or better, junior standing or consent of instructor. Changed effective Fall 2008.

REC 350 Recreation Areas and Facilities Management (4)
Management of recreation areas and facilities: clientele considerations, facility and outdoor area site planning; day-to-day operations of common recreation areas and facilities. Agency visitation required. 3 lectures, 1 laboratory. Prerequisite: REC 210 with C– or better, junior standing or consent of instructor.

REC 360 Assessment and Evaluation of Recreation, Parks and Tourism (4)
Evaluation of recreation, parks, and tourism programs using a variety of research methodologies. Needs assessment, program evaluation, research design, and decision making based on data analysis. 4 lectures, 1 laboratory. Prerequisite: REC 210 with C– or better, STAT 217, junior standing. Recommended: CSC 110/113/AG 250.

REC 375 Leisure and Community Resources (4)
Investigation of community development principles, costs and benefits related to leisure, recreation, parks, and tourism. Emphasis on leisure, recreation, park and tourism resources, cultural and social dynamics, economic viability, quality of life, and environmental issues. 4 lectures. Prerequisite: Completion of GE Areas A1, A2, A3.

REC 400 Special Problems For Advanced Undergraduates (1–4)
Individual investigation, research, studies, or surveys of selected problems. Total credit limited to 8 units, with a maximum of 4 units per quarter. Prerequisite: Consent of academic advisor.

REC 405 Recreation, Parks and Tourism Management (4)
The study, analysis, and practice of management processes as they are applied to recreation organizations: planning, organizing, motivating, and controlling. Emphasis upon application of theories, practices and case studies in specific recreation settings. 4 lectures. Prerequisite: REC 205, REC 210, senior standing or consent of instructor.

REC 410 Resource Recreation Management (4)
(Also listed as FNR 410)
Practices of management of resource recreation on private and public lands. Consideration of the following management systems: biophysical, user/visitor, facilities, equipment, fiscal, personnel will be made in the provision of resource recreation services. Case studies in mass recreation and wilderness areas will be examined. 3 lectures, 1 laboratory. Some weekend labs necessary. Prerequisite: FNR 112 or consent of instructor.

REC 412 Tourism and Outdoor Applications Seminar (2–4)
Selected topics on aspects of the tourism field. The Schedule of Classes will list topics selected. Field visits may be required. Total credit limited to 12 units. 2–4 seminars. Prerequisite: REC 210, REC 313, REC 314 or REC 325, or consent of instructor.

REC 413 Tourism and Protected Area Management (4)
Practices of tourism and recreation management in protected areas. History and principles of protected areas. Social, cultural, economic, and environmental benefits of and risks to protected areas and communities. Environmental stewardship in tourism and recreation management worldwide. 4 lectures. Prerequisite: REC 313 or REC 314 or consent of instructor.

REC 414 Commercial Recreation Enterprise (4)
Development of the domains of commercial recreation and related services. Role of entrepreneurial activity. Procedures for creating and managing a socially responsible commercial leisure service. 4 lectures. Prerequisite: BUS 212, BUS 346, REC 210 with C– or better and senior standing.

REC 415 Adventure Programming and Planning (4)
Exploration of the history, benefits, characteristics, goals, models, and applications of adventure programs. Emphasis on wilderness and outdoor programs, adventure tourism, inclusive programs, adventure education, planning, management, and implementation. 3 lectures, 1 activity. Prerequisite: REC 210 or consent of instructor.

REC 417 Resource Recreation Planning (3) (Also listed as FNR 417)
Development and analysis of resource recreation plans. Planning theory, types of plans, scheduling techniques, projecting supply and demand, application of models, and economic evaluations. Basic recreation planning skills examined. Examples emphasize planning for parks and recreation. 2 lectures, 1 laboratory. Prerequisite: FNR 112 or consent of instructor.

REC 420 Festival and Event Management (4)
Management strategies and practices for small to large scale community festivals and events. Emphasis on sponsorship, marketing, staffing, production, and budgeting. 4 lectures. Prerequisite: REC 320, BUS 346, junior standing, or consent of instructor.

REC 424 Financing Recreation, Parks and Tourism Services (4)
Financing leisure products and services in public, private, commercial and voluntary settings. Emphasis on sources and methods of financing; operational/financial cost analysis; forecasting, budgeting, pricing and fiscal master planning through use of computer technology. 4 lectures. Prerequisite: BUS 212, CSC elective, REC 360 with C– or better, ENGL 310, senior standing.

REC 450 Resource and Grant Development (4)
Principles of all aspects of grantsmanship; researching grant funding resources from both the private and public sector, preparing the grant proposal, and grant administration. Field visits required. 4 lectures. Prerequisite: Junior standing.

REC 460 Research in Recreation, Parks and Tourism (4)
Research design, literature review, questionnaire and interview schedule construction, sampling methods, data array and analysis, and computer applications. Selection of senior project topic and proposal development. 3 lectures, 1 laboratory. Prerequisite: STAT 217, REC 360 with C– or better, ENGL 310, senior standing.

REC 461 Senior Project (3)
Completion, under faculty supervision, of an investigative project typical of problems which graduates must solve in their fields of employment. Required minimum of 90 hours. Analytical, formal report is required. Prerequisite: Senior standing and completion of REC 460 with C– or better or consent of instructor.

REC 463 Pre-Internship Seminar (1) (CR/NC)
Exploration of internship opportunities and practices. Internship selection process and procedures introduced. Recommended enrollment two quarters prior to REC 465. Credit/No Credit grading only. 1 seminar. Prerequisite: Senior standing.

REC 465 Internship (6) (CR/NC)
400 hours of full-time concentration-specific practical work experience over a ten-week period in an approved agency. Comprehensive involvement in agency program. Credit/No Credit grading only. Prerequisite: Minimum GPA of 2.0; 1,000 verified hours of advisor-approved paid and/or volunteer experience subsequent to high school; completion of all university coursework other than Internship; approval of Internship Coordinator.

REC 470 Selected Advanced Topics (1–4)
Directed group study of selected topics for advanced students. Open to undergraduate and graduate students. The Schedule of Classes will list topic selected. Total credit limited to 8 units. 1–4 lectures. Prerequisite: Consent of instructor.

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REC 471 Selected Advanced Laboratory (1–4)
Directed group laboratory study of selected topics for advanced students. Open to graduate and undergraduate students. The Schedule of Classes will list topic selected. Total credit limited to 8 units. 1–4 laboratories. Prerequisite: Consent of instructor.

REC 472 Leadership Practice (1) (Also listed as FNR 472)
Leadership styles used in the natural resources management and recreation administration professions. Study and practice in setting goals and objectives; developing, evaluating and implementing an entrepreneurial project plan; decision making and problem-solving. Total credit limited to 4 units. 1 laboratory. Prerequisite: Junior standing or consent of instructor.

REC 485 Cooperative Education Experience (6) (CR/NC)
Part-time work experience in business, industry, government, and other areas of student career interest. Positions are paid and usually require relocation and registration in course for two consecutive quarters. Formal report and evaluation by work supervisor required. Total credit limited to 16 units. Credit/No Credit grading only. Prerequisite: Sophomore standing and consent of instructor.

REC 495 Cooperative Education Experience (12) (CR/NC)
Full-time work experience in business, industry, government, and other areas of student career interest. Positions are paid and usually require relocation and registration in course for two consecutive quarters. Formal report and evaluation by work supervisor required. Total credit limited to 16 units. Credit/No Credit grading only. Prerequisite: Sophomore standing and consent of instructor.

REC 500 Individual Study (1–6)
Advanced independent study planned and completed under the direction of a member of the department faculty. Total credit limited to 6 units. Prerequisite: Graduate standing and consent of department head.

REC 502 Current Issues in Recreation, Parks, and Tourism (4)
Societal issues that influence the management and delivery of recreation, parks, and tourism services. Critical investigation of current research and trends. 4 seminars. Prerequisite: Graduate standing or consent of instructor.

REC 527 Leisure Behavior and Theory (4)
Theories of recreation and leisure; conceptual and theoretical foundations of leisure; the role of leisure behavior in modern day society. The Schedule of Classes will list topics selected. Constructs that contribute to contemporary understanding of leisure behavior. Connection of theories to individual research. Total credit limited to 8 units. 4 lectures. Prerequisite: Graduate standing.

REC 539 Graduate Internship in Recreation, Parks and Tourism (1–9)
Application of theory to the solution of problems of recreation, parks and tourism or related businesses in the field. Analyze specific management problems and perform general management assignments detailed in a contract between the student, the firm or organization, and the faculty advisor before the internship commences. Degree credit limited to 6 units. Prerequisite: Consent of internship instructor.

REC 570 Selected Topics in Recreation, Parks and Tourism (1–4)
Directed group study of selected topics for advanced students. The Schedule of Classes will list topic selected. Total credit limited to 12 units. 1–4 seminars. Prerequisite: Graduate standing or consent of instructor.

REC 571 Selected Advanced Laboratory in Recreation, Parks and Tourism (1–4)
Directed group laboratory of selected topics for advanced students. The Schedule of Classes will list topic selected. Total credit limited to 12 units. 1–4 laboratories. Prerequisite: Graduate standing and consent of instructor.

REC 581 Graduate Seminar in Recreation, Parks and Tourism (1)
Group study of selected developments, trends and problems in the field of recreation, parks and tourism. Total credit limited to 4 units. 1 seminar. Prerequisite: Graduate standing. Changed effective Fall 2007.

REC 599 Thesis in Recreation, Parks and Tourism (3)
Individual research in recreation, parks and tourism management under the general supervision of faculty, leading to a graduate thesis. Degree credit limited to 9 units. Students must enroll each quarter advisement is received. Prerequisite: Graduate standing and consent of instructor.