UNDERGRADUATE

Majors
- Major in Human Dimensions of Natural Resources
- Major in Natural Resource Tourism
  - Global Tourism Concentration
  - Natural Resource Tourism Concentration
- Major in Natural Resource Recreation and Tourism
  - Environmental Communication Concentration (No new students are being accepted into this concentration.)
  - Parks and Protected Area Management Concentration (No new students are being accepted into this concentration.)

GRADUATE

Graduate Programs in Human Dimensions of Natural Resources
Programs lead to a Master of Science in Conservation Leadership, Master of Tourism Management, and Master of Science and Doctor of Philosophy degrees in Human Dimensions of Natural Resources. Students interested in graduate work should refer to the Graduate and Professional Bulletin and the Department of Human Dimensions and Natural Resources (http://warnercnr.colostate.edu/hdnr-graduate-study/graduate-program).

Master Programs
- Master of Science in Conservation Leadership, Plan A
- Master of Science in Conservation Leadership, Plan B
- Master of Science in Human Dimensions of Natural Resources, Plan A
- Master of Science in Human Dimensions of Natural Resources, Plan B, Conservation Leadership Specialization
- Master of Tourism Management, Plan C

Ph.D.
- Ph.D. in Human Dimensions of Natural Resources*

Certificates
- Graduate Certificate in Ski Area Management

*Please see department for program of study.

COURSES

Subjects in this department include: Natural Resource Recreation and Tourism (NRRT).

Natural Resource Recreation and Tourism (NRRT)

NRRT 100 Foundations of Recreation and Tourism Credits: 3 (3-0-0)  
Course Description: Current concepts, terminology, suppliers, and the social, economic, and personal benefits from recreation, leisure, and tourism.  
Prerequisite: None.  
Term Offered: Fall.  
Grade Mode: Traditional.  
Special Course Fee: No.

NRRT 231 Principles-Parks/Protected Area Management Credits: 3 (3-0-0)  
Course Description: Tools and strategies used by managers in parks and protected areas.  
Prerequisite: None.  
Term Offered: Fall.  
Grade Mode: Traditional.  
Special Course Fee: No.

NRRT 262 Principles of Environmental Communication Credits: 3 (3-0-0)  
Course Description: Principles of environmental communication, education, and interpretation for managing natural and cultural resources.  
Prerequisite: None.  
Term Offered: Fall.  
Grade Mode: Traditional.  
Special Course Fee: No.

NRRT 270 Principles of Natural Resource Tourism Credits: 3 (3-0-0)  
Course Description: Tourism and private commercial outdoor recreation industry in America.  
Prerequisite: None.  
Registration Information: Sections may be offered: Online.  
Terms Offered: Fall, Summer.  
Grade Mode: Traditional.  
Special Course Fee: No.
NRRT 301 Conservation Leadership Credits: 3 (3-0-0)
Course Description: Approaches to conservation leadership.
Prerequisite: NRRT 262 and NRRT 231.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 320 International Issues-Recreation and Tourism Credits: 3 (3-0-0)
Course Description: History, development, and preservation of international parks, preserves, tourist and historical sites.
Prerequisite: None.
Registration Information: Sections may be offered: Online.
Term Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 321 Travel Abroad-Marine Ecotourism-Bahamas Credits: 3 (1-3-1)
Course Description: Environmental and socio-cultural aspects of marine ecotourism in the Bahamas.
Prerequisite: None.
Registration Information: Minimum GPA 2.500; 3 credits in natural sciences. Passport and ability to swim will be required.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 330 Social Aspects of Natural Resource Management Credits: 3 (3-0-0)
Course Description: Conceptual frameworks of human dimension research and its application to resource management decisions.
Prerequisite: None.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 331 Management of Parks and Protected Areas Credits: 3 (2-3-0)
Course Description: Comprehensive assessment of problems confronted by park professionals and the techniques and tools applied to their solution.
Prerequisite: NRRT 231 and NRRT 330.
Registration Information: Must register for lecture and laboratory.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: Yes.

NRRT 340 Principles in Conservation Planning and Mgmt Credits: 3 (3-0-0)
Course Description: Social, economic, legal, and ecological concepts that shape planning and management frameworks within conservation.
Prerequisite: NRRT 231.
Registration Information: Required field trips.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 350 Wilderness Leadership Credits: 3 (2-2-0)
Course Description: Practical and philosophical aspects of wilderness usage including safety, group dynamics, and backcountry skills.
Prerequisite: None.
Registration Information: Must register for lecture and laboratory.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 351 Wilderness Instructors Credits: 3 (2-2-0)
Course Description: Preparation to safely lead and instruct groups in outdoor wilderness programs; further refine skills including judgement and leadership.
Prerequisite: None.
Registration Information: Must register for lecture and laboratory.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: Yes.

NRRT 360 Group Decision Making in Natural Resources Credits: 3 (3-0-0)
Course Description: Theoretical, critical, and practical approaches to group decision making, collaboration, and teamwork related to natural resource management.
Prerequisite: NRRT 262.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 361 Natural Resources and the Media Credits: 3 (3-0-0)
Course Description: Representations of the environment in the media and strategies for effective media relations about natural resource issues.
Prerequisite: NRRT 262.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 362 Environmental Conflict Management Credits: 3 (3-0-0)
Course Description: Theoretical, critical and practical approaches to negotiation, mediation and conflict management strategies related to natural resources.
Prerequisite: NRRT 262.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 363 Outdoor Recreation Programming Credits: 3 (2-2-0)
Course Description: Develop administrative and program planning skills for private, public, and nonprofit recreation tourism organizations.
Prerequisite: NRRT 231 or NRRT 270.
Registration Information: Must register for lecture and laboratory.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 370 Managing Tourism in the E-Commerce Era Credits: 3 (3-0-0)
Course Description: E-commerce foundations, business models, and practices in the recreation and travel industry.
Prerequisite: NRRT 270.
Term Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 371 Techniques in Interpretation Credits: 3 (2-1-0)
Course Description: Intermediate techniques in interpretation including exhibit design and construction, personal program development and visitor studies.
Prerequisite: NRRT 262.
Registration Information: Must register for lecture and laboratory.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.
NRRT 372  Tourism Promotion  Credits: 3 (3-0-0)
Course Description: Planning, development, and implementation of marketing programs specifically applied to the recreation, travel, and tourism industries.
Prerequisite: NRRT 270.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 375 Budgeting and Revenue Resources  Credits: 3 (2-2-0)
Course Description: Budget development, presentation, types, techniques; computer-aided budgeting using spread sheets; revenue generating sources.
Prerequisite: NRRT 231 or NRRT 270.
Registration Information: Must register for lecture and laboratory.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 376 Human Dimensions Research and Analysis  Credits: 3 (2-2-0)
Course Description: Application of human dimensions (recreation) research and analysis techniques to natural resource issues.
Prerequisite: STAT 201.
Registration Information: Must register for lecture and laboratory.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 384 Supervised College Teaching  Credits: Var[1-18] (0-0-0)
Course Description: Guidance and assistance as required.
Prerequisite: None.
Registration Information: A maximum of 10 combined credits for all 384 and 484 courses are counted towards graduation requirements.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

NRRT 400 Environmental Governance  Credits: 3 (3-0-0)
Course Description: Theory and practice of prevalent environmental governance approaches in diverse social and environmental contexts.
Prerequisite: NRRT 231.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 401 Collaborative Conservation  Credits: 3 (3-0-0)
Course Description: Guiding principles and practices for effectively engaging stakeholders in conservation issues and natural resource management.
Prerequisite: NRRT 231 or NRRT 262.
Registration Information: Required field trips. Sections may be offered: Online.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: Yes.

NRRT 425 Communication for Tourism  Credits: 3 (3-0-0)
Course Description: Exploration and practical application of communication theories, concepts, and techniques for successful communication in the context of tourism industry practice.
Prerequisite: NRRT 372.
Registration Information: Junior standing.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 431 Protected Areas, Working Lands, Livelihoods  Credits: 3 (3-0-0)
Course Description: Management practices of protected areas and working lands that work at the interface of ecological, human, and economic dimensions.
Prerequisite: (NRRT 231) and (LAND 220 or LIFE 220).
Registration Information: Required field trips.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: Yes.

NRRT 432 Foundations of Forest Recreation  Credit: 1 (0-0-1)
Course Description: History, philosophy, role, and sources of information of the Forest Service and National Forest System.
Prerequisite: None.
Registration Information: Written consent of instructor required. Offered as a correspondence course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 433 Meeting Needs of Recreation Users  Credits: 4 (0-0-4)
Course Description: Visitor behavior, communications and conflicts, working with volunteers, programs, partnerships, quality service, and role of interpretive services.
Prerequisite: None.
Registration Information: Written consent of instructor. Offered as a correspondence course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 434 Recreation Special Uses and Appeals  Credits: 3 (0-0-3)
Course Description: Special use benefits, authorities, planning, terms and conditions, administration and kinds, appeal review, discretionary review and decisions.
Prerequisite: None.
Registration Information: Written consent of instructor. Offered as a correspondence course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 435 Trails, Facility Design, Operation, Maintenance  Credits: 3 (0-0-3)
Course Description: Trail planning, development, maintenance; recreation site planning, design operation, maintenance; visitor and resource protection.
Prerequisite: None.
Registration Information: Written consent of instructor required. Offered as a correspondence course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 436 Recreation, Visual, Cultural Resource Management  Credits: 2 (0-0-2)
Course Description: Economic analysis, recreation opportunity spectrum, visual and cultural resource management.
Prerequisite: None.
Registration Information: Written consent of instructor required. Offered as a correspondence course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.
NRRT 437  Off-Road Vehicle, River, and Winter Recreation  Credits: 2 (0-0-2)
Course Description: History, authorities, planning, management, and coordination of off-road, river, and winter recreation.
Prerequisite: None.
Registration Information: Written consent of instructor required. Offered as a correspondence course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 438  Management of Wilderness  Credits: 2 (0-0-2)
Course Description: Forest Service role, management principles, legislative differences, components, public education, visitor management, and wilderness management skills.
Prerequisite: None.
Registration Information: Written consent of instructor required. Offered as a correspondence course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 439  Open Space and Natural Area Management  Credits: 3 (3-0-0)
Course Description: Acquisition of, planning for, and management of local government and private open space and natural areas.
Prerequisite: NR 440 or NRRT 331.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 440  Applications in Environmental Communication  Credits: 3 (3-0-0)
Course Description: Application of tools and techniques for communicating to audiences about issues related to conservation, environment and sustainability.
Prerequisite: NRRT 262.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 441  Spatial Analysis of Protected Areas  Credits: 3 (2-2-0)
Course Description: Spatial analytical techniques used in planning and managing protected areas, including locating, managing, and assessing parks.
Prerequisite: NRRT 231.
Registration Information: Must register for lecture and laboratory.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 442  Tourism Planning  Credits: 3 (3-0-0)
Course Description: Planning for regional tourism resources and programs.
Prerequisite: NRRT 270.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 457  Off-Highway Vehicle Recreation in America  Credits: 3 (0-0-3)
Course Description: Overviews the supply and demand of off-highway vehicle recreation.
Prerequisite: None.
Registration Information: Offered as a correspondence course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 458  Planning for Off-Highway Vehicle Recreation  Credits: 3 (0-0-3)
Course Description: Develop working knowledge of the planning tools, concept, and process for off-highway vehicle recreation.
Prerequisite: NRRT 457.
Registration Information: Offered as a correspondence course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 459  Managing Off-Highway Vehicle Recreation  Credits: 3 (0-0-3)
Course Description: Developing working knowledge of the management tools, techniques, trends, and challenges with off-highway vehicle recreation.
Prerequisite: NRRT 457.
Registration Information: Offered as a correspondence course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 460  Event and Conference Planning  Credits: 3 (3-0-0)
Also Offered As: RRM 460.
Course Description: Foundation in planning, organizing, and producing special events and conferences. Functions and strategies necessary for effective event management.
Prerequisite: NRRT 270 or RRM 101.
Registration Information: Credit not allowed for both NRRT 460 and RRM 460. S
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 462  Environmental Communication-Natural Resources  Credits: 3 (3-0-0)
Course Description: Exploration and application of theories, concepts, and techniques for successful environmental communication in natural resources.
Prerequisite: NRRT 262.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 463  Non-Profit Administration in Conservation  Credits: 3 (3-0-0)
Course Description: Role of NGOs in protected-area management and conservation education; models for development, including grant writing, in conservation.
Prerequisite: NRRT 231 and NRRT 262.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.
NRRT 470  Tourism Impacts  Credits: 3 (3-0-0)
Course Description: Social, cultural, physical, and economic impacts of tourism; techniques for assessing impacts.
Prerequisite: NRRT 270.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 471  Starting and Managing Tourism Enterprise  Credits: 3 (3-0-0)
Course Description: Aspects of starting and managing a tourism enterprise.
Prerequisite: NRRT 231 or NRRT 262 or NRRT 270.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 473  Ski Area Management  Credits: 3 (3-0-0)
Course Description: Ski area management; history and trends, ski area operations, human resource management, environmental issues, liability, resort planning and design.
Prerequisite: NRRT 270.
Registration Information: Senior standing.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: Yes.

NRRT 483  Off-Campus Study  Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Special Course Fee: No.

NRRT 496  Group Study  Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

NRRT 497  Environmental Education History and Theory  Credits: 3 (3-0-0)
Course Description: History and theories, planning and instruction; outcomes, historical events; ecological literacy; experiential learning models.
Prerequisite: None.
Registration Information: Upper-division course in natural resources. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 505  Methods in Environmental Education Research  Credits: 3 (3-0-0)
Course Description: Research methods and designs; literature reviews, needs assessments and program evaluation of environmental education in informal settings.
Prerequisite: None.
Registration Information: Upper-division course in natural resources. Offered as a correspondence course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 507  Environmental Education Planning  Credits: 3 (3-0-0)
Course Description: Informal learning theory; evaluation models focused on education in informal settings such as nature centers, zoos, etc.
Prerequisite: None.
Registration Information: One upper-division course in natural resources, biological sciences, or ecology. Offered as a correspondence course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.
NRRT 508 Current Issues in Environmental Education Credits: 3 (3-0-0)
Course Description: Impact of current events, legislation, demographic changes, and other events on informal environmental education.
Prerequisite: None.
Registration Information: One upper-division course in natural resources, biological sciences, or ecology. Offered as a correspondence course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 509 Science Education in Informal Settings Credits: 3 (3-0-0)
Course Description: Theory, application of teaching environmental science in informal settings--nature centers, zoos, etc. Inquiry, safety, group management, experience.
Prerequisite: None.
Registration Information: Upper division course in natural resources or related field. NOTE: This course does not count toward State teacher licensure.
Terms Offered: Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 520 Perspectives on Ski Area Management Credits: 2 (2-0-0)
Course Description: Introduction to the history of skiing, the ski industry, and ski area management around the world.
Prerequisite: None.
Registration Information: Bachelor’s degree required. This is a partial-semester course. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 521 Sustainable Ski Area Management Credits: 2 (2-0-0)
Course Description: Examines sustainability issues that relate specifically to ski resort development and management.
Prerequisite: NRRT 520.
Registration Information: This is a partial-semester course. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 522 Ski Area Operations and Human Resources Credits: 2 (2-0-0)
Course Description: Examines ski area operations and services.
Prerequisite: NRRT 520.
Registration Information: This is a partial-semester course. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 523 Strategic Ski Area Marketing and Management Credits: 2 (2-0-0)
Course Description: Examines strategic management and marketing concepts within a ski area context.
Prerequisite: NRRT 520.
Registration Information: This is a partial-semester course. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 524 Ski Area Finance and Investment Credits: 2 (2-0-0)
Course Description: Examines finance and investment considerations relevant to ski area operations and management.
Prerequisite: NRRT 520.
Registration Information: This is a partial-semester course. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 525 Ski Area Planning and Development Credits: 2 (2-0-0)
Course Description: Examines the various planning and design considerations for ski area development and expansion.
Prerequisite: NRRT 520.
Registration Information: This is a partial-semester course. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 526 Ecotourism Credits: 3 (3-0-0)
Course Description: Concept of ecotourism, impacts associated with ecotourism, and role of education/interpretation in mitigating these impacts.
Prerequisite: NRRT 470.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 527 Research-Human Dimensions Natural Resources Credits: 3 (3-0-0)
Course Description: Theory, research, literature review, hypothesis development, scientific writing, proposal development.
Prerequisite: None.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 528 Tourism Industry Concepts and Practices Credits: 2 (0-0-2)
Course Description: Primary conceptual issues on contemporary tourism important to comprehend the practice of tourism.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Graduate standing. Offered as an online course only. This is a partial-semester course. Sections may be offered: Online.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 529 Tourism Quantitative Analysis I Credits: 2 (0-0-2)
Course Description: Statistical techniques used by researchers to inform and support tourism decision-making.
Prerequisite: STAT 312.
Restriction: Must be a: Graduate, Professional.
Registration Information: Graduate standing. Offered as an online course only. This is a partial semester course. Sections may be offered: Online.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.
NRRT 602 Tourism Quantitative Analysis II Credits: 2 (0-0-2)
Course Description: Explores the domestic and international sources of data and their applications for decision-making in tourism.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Graduate standing. Offered as an online course only. This is a partial semester course. Sections may be offered: Online.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 605 Human Dimensions of Natural Resources Theory Credits: 3 (3-0-0)
Course Description: Application of theories and conceptual approaches from social sciences to study of recreation behavior and natural resource issues.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 610 Natural Resource Management and Tourism Credits: 2 (0-0-2)
Course Description: Connection between the management of tourism resources and the changing conditions of the natural world.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Graduate standing. Offered as an online course only. This is a partial semester course. Sections may be offered: Online.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 615 Sustainable Tourism Development Foundation Credits: 2 (0-0-2)
Course Description: Theory, practice, history, terminology, and issues surrounding sustainable tourism development.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Graduate standing. Offered as an online course only. This is a partial semester course. Sections may be offered: Online.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 620 Organizational Management in Tourism Credits: 2 (0-0-2)
Course Description: Concepts of organizational management in the context of tourism.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Graduate standing. Offered as an online course only. This is a partial semester course. Sections may be offered: Online.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 625 Communication/Conflict Management in Tourism Credits: 2 (0-0-2)
Course Description: Negotiation tools for effective organizational communication/conflict management in tourism.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Graduate standing. Offered as an online course only. This is a partial semester course. Sections may be offered: Online.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 650 Financial Management in Tourism Credits: 2 (0-0-2)
Course Description: Concepts in financial management applied to travel and tourism organizations.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Offered as an online course only. This is a partial-semester course.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 655 Tourism Marketing Concepts and Applications Credits: 2 (0-0-2)
Course Description: Marketing processes as they apply to travel and tourism.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Graduate standing. Offered as an online course only. This is a partial semester course.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 660 Law and Legal Liability in Tourism Credits: 2 (0-0-2)
Course Description: Concepts in legal liability and business law in the context of travel and tourism.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Graduate standing. Offered as an online course only. This is a partial semester course.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NRRT 662 Global Tourism Policy Credits: 2 (0-0-2)
Course Description: Major global policies, trends, and challenges facing the travel and tourism industry.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Graduate standing. Offered as an online course only. This is a partial semester course.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.
NRRT 665  Survey Research and Analysis  Credits: 3 (2-2-0)
Course Description:  Survey research, design, and analysis in human dimensions of natural resources.
Prerequisite:  NRRT 565 and STAT 301.
Restriction:  Must be a: Graduate, Professional.
Registration Information:  Must register for lecture and laboratory.
Term Offered:  Spring.
Grade Mode:  Traditional.
Special Course Fee:  No.

NRRT 666  Qualitative Research in NRRT  Credits: 3 (3-0-0)
Course Description:  Qualitative approaches to tourism research and techniques from a range of disciplinary backgrounds; methodological aspects.
Prerequisite:  NRRT 565.
Restriction:  Must be a: Graduate, Professional.
Term Offered:  Spring.
Grade Mode:  Traditional.
Special Course Fee:  No.

NRRT 671  Strategic Management for Travel and Tourism  Credits: 2 (0-0-2)
Course Description:  Factors, tools, and techniques for strategic management of a travel and tourism business or organization.
Prerequisite:  None.
Restriction:  Must be a: Graduate, Professional.
Registration Information:  Graduate standing. Offered as an online course only. This is a partial semester course.
Term Offered:  Spring.
Grade Mode:  Traditional.
Special Course Fee:  No.

NRRT 679A  Current Topics in Nature Based Tourism  Credit: 1 (0-0-1)
Course Description:  Current topics in nature-based travel and tourism.
Prerequisite:  None.
Restriction:  Must be a: Graduate, Professional.
Registration Information:  Graduate standing. Students will enroll for this course during both the Fall and Spring semesters.
Term Offered:  Fall.
Grade Mode:  Traditional.
Special Course Fee:  No.

NRRT 679B  Current Topics in Nature Based Tourism  Credit: 1 (0-0-1)
Course Description:  Current topics in nature-based travel and tourism.
Prerequisite:  None.
Restriction:  Must be a: Graduate, Professional.
Registration Information:  Graduate standing. Students will enroll for this course during both the Fall and Spring semesters.
Term Offered:  Spring.
Grade Mode:  Traditional.
Special Course Fee:  No.

NRRT 695A  Independent Study: Administration  Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite:  None.
Restriction:  Must be a: Graduate, Professional.
Terms Offered:  Fall, Spring, Summer.
Grade Mode:  Instructor Option.
Special Course Fee:  No.

NRRT 695B  Independent Study: Management  Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite:  None.
Restriction:  Must be a: Graduate, Professional.
Terms Offered:  Fall, Spring, Summer.
Grade Mode:  Instructor Option.
Special Course Fee:  No.

NRRT 695C  Independent Study: Interpretation  Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite:  None.
Restriction:  Must be a: Graduate, Professional.
Terms Offered:  Fall, Spring, Summer.
Grade Mode:  Instructor Option.
Special Course Fee:  No.

NRRT 695D  Independent Study: Landscape Planning  Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite:  None.
Restriction:  Must be a: Graduate, Professional.
Terms Offered:  Fall, Spring, Summer.
Grade Mode:  Instructor Option.
Special Course Fee:  No.

NRRT 698  Research  Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite:  None.
Restriction:  Must be a: Graduate, Professional.
Terms Offered:  Fall, Spring, Summer.
Grade Mode:  Instructor Option.
Special Course Fee:  No.

NRRT 699  Thesis  Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite:  None.
Restriction:  Must be a: Graduate, Professional.
Terms Offered:  Fall, Spring, Summer.
Grade Mode:  Instructor Option.
Special Course Fee:  No.
NRRT 798 Research Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None. 
Restriction: Must be a: Graduate, Professional. 
Terms Offered: Fall, Spring, Summer. 
Grade Mode: Instructor Option. 
Special Course Fee: No.

NRRT 799 Dissertation Credits: Var[1-18] (0-0-0)
Course Description: 
Prerequisite: None. 
Restriction: Must be a: Graduate, Professional. 
Terms Offered: Fall, Spring, Summer. 
Grade Mode: Instructor Option. 
Special Course Fee: No.

Restaurant and Resort Management (RRM)
RRM 101 Hospitality Industry Credits: 3 (3-0-0)
Course Description: Food service, lodging, and tourism industries; exploration of various industry segments and career opportunities.
Prerequisite: None. 
Terms Offered: Fall, Spring. 
Grade Mode: Traditional. 
Special Course Fee: No.

RRM 200 Hotel Operations Credits: 3 (3-0-0)
Course Description: Front office and room management as related to resorts and hotels. Computer application, financial controls, employee and guest relations.
Prerequisite: RRM 101. 
Terms Offered: Fall, Spring. 
Grade Mode: Traditional. 
Special Course Fee: No.

RRM 310 Food Service Systems-Operations Credits: 3 (3-0-0)
Course Description: Technical operations: menu planning, evaluation, recipe standardization, forecasting, food cost, sanitation, hospital food distribution systems.
Prerequisite: None. 
Registration Information: Sections may be offered: Online. 
Terms Offered: Fall, Spring, Summer. 
Grade Mode: Traditional. 
Special Course Fee: No.

RRM 311 Food Service Systems-Production and Purchasing Credits: 3 (3-0-0)
Course Description: Quantity food production principles, purchasing specifications, market channels. 
Prerequisite: RRM 310. 
Registration Information: Sections may be offered: Online. 
Terms Offered: Fall, Spring, Summer. 
Grade Mode: Traditional. 
Special Course Fee: No.

RRM 312 Hospitality Human Resource Management Credits: 3 (2-0-1)
Course Description: Principles and practices of employee management in the hospitality industry including employment process, training, legal aspects, performance. 
Prerequisite: RRM 310. 
Terms Offered: Fall, Spring. 
Grade Mode: Traditional. 
Special Course Fee: No.

RRM 313 Hospitality Purchasing and Controls Credits: 3 (3-0-0)
Course Description: Purchasing, controls, and quality assurance embracing food; beverage; labor; and property. Cost control systems; budgeting; and product specifications. 
Prerequisite: RRM 310. 
Terms Offered: Fall, Spring. 
Grade Mode: Traditional. 
Special Course Fee: No.

RRM 314 Hospitality Services Management Credits: 3 (3-0-0)
Course Description: Principles and techniques in delivering services; encompassing front office, room, and linen; housekeeping and grounds; and conference services. 
Prerequisite: RRM 310. 
Terms Offered: Fall, Spring. 
Grade Mode: Traditional. 
Special Course Fee: No.

RRM 315 Hospitality Human Resource Management II Credits: 3 (3-0-0)
Course Description: Specialized issues in the hospitality industry in employee management: labor, compensation, and performance in a global setting. 
Prerequisite: RRM 310. 
Terms Offered: Fall, Spring. 
Grade Mode: Traditional. 
Special Course Fee: No.

RRM 316 Hospitality Marketing and Sales Credits: 3 (3-0-0)
Course Description: Principles and techniques in marketing and sales in the hospitality industry. 
Prerequisite: RRM 310. 
Terms Offered: Fall, Spring. 
Grade Mode: Traditional. 
Special Course Fee: No.

RRM 318 Hospitality Operations Credits: 3 (3-0-0)
Course Description: Design and operation of a hospitality service; emphasizing hotel, restaurant, and tourism in a global setting. 
Prerequisite: RRM 310. 
Terms Offered: Fall, Spring. 
Grade Mode: Traditional. 
Special Course Fee: No.

RRM 322 Hospitality Management I Credits: 3 (3-0-0)
Course Description: Principles and practices of employee management in the hospitality industry including employment process, training, legal aspects, performance. 
Prerequisite: RRM 310. 
Terms Offered: Fall, Spring. 
Grade Mode: Traditional. 
Special Course Fee: No.

RRM 323 Hospitality Management II Credits: 3 (3-0-0)
Course Description: Specialized issues in the hospitality industry in employee management: labor, compensation, and performance in a global setting. 
Prerequisite: RRM 310. 
Terms Offered: Fall, Spring. 
Grade Mode: Traditional. 
Special Course Fee: No.

RRM 324 Hospitality Marketing and Sales Credits: 3 (3-0-0)
Course Description: Principles and techniques in marketing and sales in the hospitality industry. 
Prerequisite: RRM 310. 
Terms Offered: Fall, Spring. 
Grade Mode: Traditional. 
Special Course Fee: No.

RRM 325 Hospitality Operations Credits: 3 (3-0-0)
Course Description: Design and operation of a hospitality service; emphasizing hotel, restaurant, and tourism in a global setting. 
Prerequisite: RRM 310. 
Terms Offered: Fall, Spring. 
Grade Mode: Traditional. 
Special Course Fee: No.

RRM 330 Alcohol Beverage Control and Management Credits: 2 (2-0-0)
Course Description: Classification, production, and service of controlled beverages; management of facilities and people; safe service training; financial controls. 
Prerequisite: CHEM 103, may be taken concurrently or CHEM 107, may be taken concurrently or CHEM 111, may be taken concurrently. 
Term Offered: Fall. 
Grade Modes: S/U within Student Option, Trad within Student Option. 
Special Course Fee: No.

RRM 340 Restaurant Operations Credits: 4 (0-8-0)
Course Description: Principles, practices, philosophies, systems for daily operation of casual or fine dining restaurant; focus on developing solutions to problems. 
Prerequisite: RRM 101, may be taken concurrently. 
Terms Offered: Fall, Spring. 
Grade Mode: Traditional. 
Special Course Fee: No.

RRM 345 Food, Beverage, and Labor Cost Control Credits: 3 (3-0-0)
Course Description: Cost control for food, beverage, and labor in the hospitality industry. 
Prerequisite: ACT 205 and CS 110. 
Terms Offered: Fall, Spring. 
Grade Mode: Traditional. 
Special Course Fee: No.

RRM 350 Restaurant and Resort Marketing Credits: 3 (3-0-0)
Course Description: Restaurant and resort operations marketing, including planning, promotion, and special industry considerations. 
Prerequisite: RRM 101. 
Term Offered: Fall. 
Grade Mode: Traditional. 
Special Course Fee: No.

RRM 386 Practicum Credits: 3 (0-0-9)
Course Description: Practicum in Hospitality Management. 
Prerequisite: RRM 101. 
Terms Offered: Fall, Spring, Summer. 
Grade Mode: S/U Sat/Unsat Only. 
Special Course Fee: No.

RRM 400 Food and Society Credits: 3 (2-0-1)
Course Description: Exploration of the influence of food, dining, and nutrition on cultural aspects of the human experience. 
Prerequisite: (SOC 100 or PSY 100) and (AMST 100 or AMST 101 or ANTH 140 or NR 320 or HIST 252 or HIST 255 or ETST 250 or ETST 252 or ETST 255 or HIST 101 or HIST 150 or HIST 151 or HIST 250 or HIST 121) and (AGRI 270 or HIST 170 or AM 250 or ANTH 200 or LJPN 250 or LB 170 or LB 171 or ETST 100 or PHIL 170 or SA 482 or E 238 or E 245 or HIST 100 or ETST 205 or ETST 253 or ETST 256 or PF 110 or HIST 115 or HIST 120 or IE 116 or IE 270 or IE 370 or HORT 171 or SOCR 171 or SOC 205 or POLS 232 or POLS 131 or POLS 241 or ECON 211 or LCHI 250 or LARA 250 or LFRE 250 or LGER 250 or LRUS 250 or LSPA 250 or AGRI 116). 
Registration Information: Must register for lecture and recitation. 
Terms Offered: Fall, Spring. 
Grade Mode: Traditional. 
Special Course Fee: No.
**RRM 415 Catering Techniques and Culinary Arts** Credits: 3 (0-6-0)
Course Description: Management of advanced techniques in culinary technique; catering of food and beverages for special functions.
Prerequisite: RRM 311.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: Yes.

**RRM 450 Leadership in the Hospitality Industry** Credits: 3 (3-0-0)
Course Description: Exploration of leadership skills, their relationship to ethics through self-analysis, and leading change in the hospitality industry.
Prerequisite: RRM 310 and MGT 305.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

**RRM 460 Event and Conference Planning** Credits: 3 (3-0-0)
Also Offered As: NRRT 460.
Course Description: Foundation in planning, organizing, and producing special events and conferences. Functions and strategies for effective event management.
Prerequisite: NRRT 270 or RRM 101.
Registration Information: Credit not allowed for both RRM 460 and NRRT 460.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

**RRM 487 Internship: Hospitality Management** Credits: 3 (0-0-9)
Course Description: 
Prerequisite: RRM 200 and RRM 311, may be taken concurrently.
Registration Information: Junior standing.
Terms Offered: Fall, Spring, Summer.
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.

**RRM 492 Seminar on Hospitality Management** Credits: 3 (0-0-3)
Course Description: Applying and synthesizing service knowledge and management functions; project discussions, benchmark presentations, execution of a capstone project.
Prerequisite: MKT 305.
Terms Offered: Fall, Spring.
Grade Mode: Instructor Option.
Special Course Fee: Yes.

**RRM 500 Understanding Food** Credits: 3 (3-0-0)
Course Description: Role of food in the creation of identity, as a driver of technology, and the prominent role food plays in the media.
Prerequisite: RRM 400.
Registration Information: RRM 400 or admission to the GPidea M.S. in Dietetics program.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

**RRM 510 Foodservice Management** Credits: 2 (1-0-1)
Course Description: Analysis of a wide variety of foodservice operations, including procurement, forecasting, operational design, and menu planning.
Prerequisite: NRRT 402 or NRRT 471.
Registration Information: This is a partial-semester course.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.