NR 120A Environmental Conservation (GT-SC2) Credits: 3 (3-0-0)
Course Description: Overview of natural resources environmental concerns including population, pesticides, energy, and pollution.
Prerequisite: None.
Registration Information: Credit not allowed for both NR 120A and NR 120B. Sections may be offered: Online.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.
Additional Information: Biological & Physical Sciences 3A, Natural & Physical Sciences w/o lab (GT-SC2).

NR 120B Environmental Conservation Credits: 4 (3-3-0)
Course Description: Overview of natural resources environmental concerns including population, pesticides, energy, and pollution.
Prerequisite: None.
Registration Information: Participation in the University Honors Program required. Must register for lecture and laboratory. Credit not allowed for both NR 120B and NR 120A.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 130 Global Environmental Systems (GT-SC2) Credits: 3 (3-0-0)
Course Description: Studies of the Earth's lithosphere, hydrosphere, atmosphere, and biosphere systems and their interrelations with human dimensions.
Prerequisite: None.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.
Additional Information: Biological & Physical Sciences 3A, Natural & Physical Sciences w/o lab (GT-SC2).

NR 140 Diversity and Inclusion in Natural Resources Credits: 3 (3-0-0)
Course Description: Builds a foundation for cultural competency that embraces human diversity and inclusion, through exploration of the complex historical and contemporary relationships among race, ethnicity, culture, socio-economic status, gender, and natural resources.
Prerequisite: None.
Registration Information: Sections may be offered as Mixed Face-to-Face or Online.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 150 Oceanography (GT-SC2) Credits: 3 (3-0-0)
Course Description: Introduction to the geology, physics, chemistry, and biology of the world ocean; oceanic relationships with various human dimensions.
Prerequisite: None.
Registration Information: Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.
Additional Information: Biological & Physical Sciences 3A, Natural & Physical Sciences w/o lab (GT-SC2).

NR 151A Study Abroad: Oceanography Lab (GT-SC1) Credit: 1 (0-0-2)
Course Description: Witness first-hand the dynamic interactions between the ocean and land that shape the Baja California peninsula, separating the Gulf of California (Sea of Cortez) and the Pacific Ocean. The Gulf is one of the most diverse seas on Earth with a wide range of endemic and migratory species while the nutrient-rich Pacific Ocean is home to kelp beds and sandy beaches. Learn field-sampling techniques and explore various oceanic processes and learn how these processes relate to marine ecosystems.
Prerequisite: NR 150.
Registration Information: Written consent of instructor.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.
Additional Information: Biological & Physical Sciences 3A, Natural & Physical Sciences w/ lab (GT-SC1).

NR 192 First Year Seminar in Environmental Studies Credits: 2 (0-0-2)
Course Description: Introduction to the disciplines involved in natural resources through exposure to current issues.
Prerequisite: None.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 193 FRS First Semester Seminar Credit: 1 (0-0-1)
Course Description: Students are given an introductory overview of their field of study, while being introduced to departmental policies and processes, university resources with assistance from guest speakers, and possible career paths in their field with current professionals.
Prerequisite: None.
Registration Information: Must be enrolled in one of the following majors: Forestry, Natural Resources Management, Rangeland Ecology, Forest and Rangeland Stewardship, or Restoration Ecology. This is a partial semester course.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 220 Natural Resource Ecology and Measurements Credits: 5 (2-6-0)
Course Description: Ecology of Rocky Mountains ecosystems. Basic measurements and integrated management of natural resources.
Prerequisite: (BZ 110 and BZ 111 or BZ 120 or LIFE 103) and (MATH 118 or MATH 141 to 161 or MATH 229 to 499).
Registration Information: Must register for lecture and laboratory. Credit not allowed for both NR 220 and NR 221.
Term Offered: Summer.
Grade Mode: Instructor Option.
Special Course Fee: Yes.

NR 221 Integrated NR Ecology and Management Credits: 5 (3-4-0)
Course Description: Focus on the natural resource ecology and management of the Rocky Mountains. Integrates knowledge across natural resource disciplines (e.g., Forestry, Fish and Wildlife, Human Dimensions, Watershed, Range).
Prerequisite: (BZ 110 and BZ 111 or BZ 120 or LIFE 103) and (MATH 118 or MATH 141 to 161 or MATH 229 to 499).
Registration Information: Must register for lecture and laboratory. Offered as an online course only. Credit not allowed for both NR 220 and NR 221.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.
NR 300 Biological Diversity Credits: 3 (3-0-0)
Course Description: Biological diversity examined in context of species; extinction. Principles, techniques of conservation biology utilized to understand and resolve issues.
Prerequisite: NR 120A or NR 120B or BZ 100 to 499 - at least 1 course or LIFE 100 to 499 - at least 1 course.
Registration Information: Credit allowed for only one of the following: FW 455, FW 555, or NR 300.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 310 Ecosystem Services and Human Well-Being Credits: 3 (3-0-0)
Course Description: Life-supporting and life-fulfilling benefits that nature provides to humans; theory, case studies, and policy.
Prerequisite: None.
Restriction: Must be a: Junior.
Registration Information: Junior standing. Must register for lecture and laboratory. Required field trips.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 319 Geospatial Applications in Natural Resources Credits: 4 (2-4-0)
Course Description: Introduction to global positioning systems (GPS), geographic information systems (GIS) and remote sensing (RS) with natural resource applications.
Prerequisite: None.
Restriction: Must be a: Junior.
Registration Information: Junior standing. Must register for lecture and laboratory. Required field trips.
Terms Offered: Online.
Grade Mode: Traditional.
Special Course Fee: No.

NR 320 Natural Resources History and Policy Credits: 3 (3-0-0)
Course Description: History, values and institutions, and policy process guiding natural resources management and conservation.
Prerequisite: None.
Registration Information: Junior standing. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 321 Natural Resource Rights and Reconciliation Credits: 3 (3-0-0)
Course Description: Provides a critical overview of historical events shaping the field of natural resources. Includes contributions from historically marginalized cultural communities with an emphasis on contemporary Indigenous community rights and issues. Gain cultural sensitivity for respectfully engaging diverse ways of knowing and peoples and for addressing social and environmental justice issues in natural resource conservation, stewardship, and management.
Prerequisite: None.
Registration Information: Sophomore standing. Completion of AUCC category 1A.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 322 Intro. to Geographic Information Systems Credits: 4 (2-4-0)
Course Description: Fundamental concepts of spatial data handling and computer-assisted map analysis.
Prerequisite: None.
Registration Information: Must register for lecture and laboratory. Credit not allowed for both GR 420 and NR 322.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 323 Remote Sensing and Image Interpretation Credits: 3 (2-2-0)
Also Offered As: GR 323.
Course Description: Remote sensing systems and applications; characteristics of photographic, scanner and radar images; imagery interpretation.
Prerequisite: None.
Registration Information: Must register for lecture and laboratory. Credit allowed for only one of the following: NR 323, NR 503, GR 323, GR 503.
Terms Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 326 Forest Vegetation Management Credits: 3 (3-0-0)
Course Description: Ecologically-based management to restore and manage forests.
Prerequisite: NR 220.
Registration Information: Credit not allowed for both NR 326 and F 325.
Terms Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 330 Human Dimensions in Natural Resources Credits: 3 (3-0-0)
Course Description: Social, political, cultural, and economic considerations in natural resource management.
Prerequisite: NR 120A or NR 120B.
Terms Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 355 Contemporary Environmental Issues Credits: 3 (3-0-0)
Course Description: Fundamental concepts of energy, population, and ecology applied to range of contemporary environmental issues.
Prerequisite: BIO 100 to 481 - at least 1 course or BZ 100 to 481 - at least 1 course or LIFE 100 to 481 - at least 1 course.
Registration Information: Written consent of instructor can substitute for biology course. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 365 Environmental Education Credits: 3 (3-0-0)
Course Description: Principles of interpretation related to natural resource management and public informal education.
Prerequisite: None.
Terms Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 367 Concepts in Vertebrate Nutrition Credits: 3 (3-0-0)
Course Description: Concepts in suborganismal and organismal vertebrate nutrition; introduction to nutritional ecology.
Prerequisite: CHEM 245.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.
NR 370 Coastal Environmental Ecology Credits: 3 (3-0-0)
Course Description: Sensitive and complex coastal area environments and the effects of accelerated change on and offshore caused by human activities.
Prerequisite: CHEM 107 or CHEM 113.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 375 Environment and Natural Resources Leadership Credit: 1 (1-0-0)
Course Description: Environment and natural resources leadership history, skills, and styles. Creation of leadership path and organization prescriptions.
Prerequisite: None.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 377 Pre-Internship Credit: 1 (1-0-0)
Course Description: Designed to prepare majors in Natural Resource Tourism and Human Dimensions of Natural Resources for experiential learning.
Prerequisite: None.
Registration Information: Sophomore standing. Sections may be offered: Online. Credit not allowed for both NR 377 and NR 387.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 380 Spatial Analysis of Social Data Credits: 3 (2-2-0)
Course Description: Spatial analysis and analysis of socio-economic data; common themes related to land use and landscape change, parks & protected areas, and global tourism.
Prerequisite: None.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 382A Travel Abroad: Social-Ecological Field Methods in Kenya Credits: 5 (0-0-5)
Course Description: Social and ecological field methods commonly used in natural resource management.
Prerequisite: (BZ 110 and BZ 111 or BZ 120 or LIFE 103) and (MATH 118 or MATH 141 to 161 - at least 1 course or MATH 229 to 99999 - at least 1 course).
Registration Information: Study Abroad in Kenya.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 382B Travel Abroad: Social-Ecological Field Methods in Belize Credits: 5 (0-0-5)
Course Description: Social and ecological field methods commonly used in natural resource management.
Prerequisite: (BZ 110 and BZ 111 or BZ 120 or LIFE 103) and (MATH 118 or MATH 141 to 161 - at least 1 course or MATH 229 to 99999 - at least 1 course).
Registration Information: Study Abroad in Belize.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 383 U.S. Travel-Integrated Resource Management Credits: 2 (0-2-1)
Also Offered As: AGRI 383.
Course Description: Evaluation of integrated ranch management decision alternatives in conjunction with professional resource managers.
Prerequisite: None.
Registration Information: Must register for laboratory and recitation. Credit not allowed for both NR 383 and AGRI 383. Required field trips.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 400 Public Communication in Natural Resources Credits: 3 (1-0-2)
Course Description: Examine how public communication shapes opinion and understanding of natural resource issues. Combines study of key communication concepts with experiential projects, including critique of a public hearing and creation of media products. Through readings, case studies, and assignments, analyze approaches for effective public communication. Design brochures, websites, videos, etc., eventually collaborating in teams with real-life ‘clients’.
Prerequisite: CO 300 or CO 301B or CO 301C or JTC 300 or LB 300.
Registration Information: Junior standing. Must register for lecture and recitation. Sections may be offered: Online or Mixed Face-to-Face.
Term Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 401 Techniques in Public Relations Credits: 2 (0-4-0)
Course Description: Effective communications methods related to natural resource professions; preparation of graphics, organization of programs using slide show format.
Prerequisite: SPCM 200.
Terms Offered: Fall, Spring.
Grade Modes: S/U within Student Option, Trad within Student Option.
Special Course Fee: No.

NR 420 Integrated Ecosystem Management Credits: 4 (3-3-0)
Course Description: Natural resource management exercises; quantitative integration techniques, group dynamics.
Prerequisite: (F 209 or LAND 220 or LIFE 220 or LIFE 320) and (NR 220) and (NR 319 or NR 322) and (NR 320).
Restriction: Must be a: Senior, Senior - 5yr Bachelor, Senior - Post Bachelor, Senior - Second Bachelor.
Registration Information: Senior standing. Must register for lecture and laboratory.
Terms Offered: Fall, Spring.
Grade Modes: S/U within Student Option, Trad within Student Option.
Special Course Fee: No.

NR 421 Natural Resources Sampling Credits: 3 (3-0-0)
Course Description: Designs, techniques, problems in sampling natural resource populations; analysis, interpretation of data.
Prerequisite: (STAT 201 or STAT 301) and (NR 220).
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 422 GIS Applications in Natural Resource Management Credits: 4 (2-4-0)
Course Description: Development and implementation of GIS projects and problems in spatial data analysis.
Prerequisite: NR 322 or NR 319.
Registration Information: Must register for lecture and laboratory.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.
NR 423 Applications of Global Positioning Systems  Credit: 1 (1-0-0)
Course Description: Introduction to concepts and use of global positioning systems with applications to natural resources.
Prerequisite: NR 319 or NR 322 or NR 505.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 425 Natural Resource Policy and Sustainability  Credits: 3 (3-0-0)
Course Description: Principles, concepts, and operating examples of sustainable resource management with a concentration on forest policies and practices.
Prerequisite: None.
Term Offered: Traditional.
Grade Mode: Traditional.
Special Course Fee: No.

NR 426 Programming for GIS I  Credits: 2 (2-0-0)
Course Description: Fundamentals and applications of programming techniques for geospatial data management and analysis. Introduction to basic computer programming concepts used in a GIS environment. Develop the programming skills needed to create scripts for automating GIS data management and analysis. Emphasize best practices for writing code, error handling, and demonstrates how to share and publish scripts.
Prerequisite: GR 420 or NR 319 or NR 322.
Registration Information: This is a partial semester course.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 427 Programming for GIS II  Credits: 2 (2-0-0)
Course Description: Applications and advanced topics in programming techniques for geospatial data management and analysis.
Prerequisite: NR 426, may be taken concurrently.
Registration Information: This is a partial semester course.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 432 Foundations of National Forest Lands Program  Credit: 1 (0-0-1)
Prerequisite: None.
Registration Information: Written consent of instructor. Offered as correspondence course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 433 Special Uses Management  Credits: 4 (0-0-4)
Course Description: Authorities, application, and administration; agriculture, aviation, community, public information, industrial, water, treasure trove, and cultural uses.
Prerequisite: None.
Registration Information: Written consent of instructor required. Offered as correspondence course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 434 Linear Uses and FERC Licenses  Credits: 3 (0-0-3)
Course Description: Rights-of-way authorities and management; road and trail grants and easements; communication uses; Federal Energy Regulatory Commission licenses.
Prerequisite: None.
Registration Information: Written consent of instructor. Offered as correspondence course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 435 Valuation and Landownership Adjustment  Credits: 5 (0-0-5)
Course Description: Authorities, coordination, valuation, title; land purchase, donation, exchange, interchange, transfers, sales, condemnation, and negotiation.
Prerequisite: None.
Registration Information: Written consent of instructor. Offered as correspondence course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 436 Right-of-Way Acquisition  Credits: 3 (0-0-3)
Course Description: Need, authority, policy, planning, acquiring, negotiating, and managing rights-of-way; cost-share agreements.
Prerequisite: None.
Registration Information: Written consent of instructor required. Offered as correspondence course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 437 Boundaries, Status, Claims, and Withdrawals  Credits: 3 (0-0-3)
Course Description: Administration of landownership status, title encumbrances, withdrawals, title claims, Native American rights and claims, property boundary management.
Prerequisite: None.
Registration Information: Written consent of instructor. Offered as correspondence course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 440 Applications in Conservation Planning  Credits: 3 (2-0-1)
Course Description: Conservation planning method applications that integrate natural resources by conservation organizations and government agencies.
Prerequisite: NRRT 340.
Registration Information: Required field trips. Sections may be offered: Online.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 444 Fire Economics and Policy  Credits: 3 (3-0-0)
Course Description: Development of wildlife and fuel management economics integrated with critical federal policies.
Prerequisite: ECON 202 or AREC 202.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.
NR 450 Geospatial Project Design and Analysis Credits: 4 (1-6-0)
Course Description: Develop a geospatial project from beginning to end, including design, data acquisition and preparation, analysis, and visualization. Various techniques for performing each of these tasks, including both commercial and open source geospatial tools are introduced. Critical thinking, workflow development, and best practices for data management are emphasized.
Prerequisite: GR 420 or NR 319 or NR 322.
Registration Information: Required field trips. Field trip occurs one week prior to first day of fall semester.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 460 Wilderness Management Credits: 3 (3-0-0)
Course Description: Management of wilderness in the U.S. National Wilderness Preservation System and equivalent international wildlands.
Prerequisite: (LAND 220 or LIFE 220) and (NRRT 231).
Registration Information: Written consent of instructor. This is a partial semester course. Required field trips. Field trip occurs one week prior to first day of fall semester.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 477 Restoration Case Studies Field Tour Credit: 1 (0-3-0)
Course Description: Analysis and evaluation of ecological restoration projects in the field.
Prerequisite: (LAND 220 or LIFE 220 or LAND 320 or F 209 or F 220) and (F 311 or NR 326 or RS 300).
Registration Information: Written consent of instructor. This is a partial semester course. Required field trips. Field trip occurs one week prior to first day of fall semester.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: Yes.

NR 479 Restoration Case Studies Credits: 2 (0-0-2)
Course Description: Analysis and evaluation of ecological restoration projects.
Prerequisite: (F 209 or LAND 220 or LIFE 220 or LIFE 320) and (F 311 or NR 326 or RS 300).
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 482A Study Abroad--Chile: Energy Transition Credits: 3 (0-0-3)
Course Description: Understanding energy transition in a middle income country. Consideration of historical and current energy transitions.
Prerequisite: None.
Registration Information: Sophomore standing.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 484 Supervised College Teaching Credits: Var[1-5] (0-0-0)
Course Description: Written consent of instructor. A maximum of 10 combined credits for all 384 and 484 courses are counted towards graduation requirements.
Terms Offered: Fall, Spring, Summer.
Grade Modes: S/U within Student Option, Trad within Student Option.
Special Course Fee: No.

NR 492 Seminar on Environmental Conservation Credits: Var[1-18] (0-0-0)
Course Description: Two-way communication skills used to involve publics, write for various media, and understand role of leadership within natural resources profession.
Prerequisite: (NR 100 to 481 - at least 1 course) and (CO 100 to 481 - at least 1 course or JTC 100 to 481 - at least 1 course or SPCM 100 to 481 - at least 1 course).
Registration Information: Offered as an online course only.
Term Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 501 Leadership and Public Communications Credits: 3 (0-0-3)
Course Description: Two-way communication skills used to involve publics, write for various media, and understand role of leadership within natural resources profession.
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

NR 503 Remote Sensing and Image Analysis Credits: 4 (3-3-0)
Also Offered As: GR 503.
Course Description: Interpretation and analysis of photographic, multispectral scanner, and radar data; sensor systems; applications to resource management.
Prerequisite: None.
Registration Information: Must register for lecture and laboratory. Credit allowed for only one of the following: GR 323, GR 503, NR 323, or NR 503.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.
NR 505 Concepts in GIS Credits: 4 (2-4-0)
Course Description: Concepts of geographic information systems and spatial data analysis.
Prerequisite: STAT 301 or STAR 511 or STAT 511A.
Registration Information: Must register for lecture and laboratory.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 506 GIS Methods for Resource Management Credits: 4 (2-4-0)
Course Description: Current methods in applied geographic information systems and spatial data analysis.
Prerequisite: NR 505.
Registration Information: Must register for lecture and laboratory.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 510 Ecosystem Services--Theory and Practice Credits: 3 (3-0-0)
Course Description: Theory and application of ecosystem services drawing upon ecological, economic, and institutional analysis.
Prerequisite: None.
Restriction: Must be a: Graduate.
Registration Information: Graduate standing.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 512 Spatial Statistical Modeling-Natural Resources Credits: 3 (3-0-0)
Course Description: Statistical techniques used to model natural and environmental resources; GIS, remote sensing, and spatial statistics.
Prerequisite: STAT 301 and NR 322 and NR 323.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 515 Natural Resources Policy and Biodiversity Credits: 3 (0-0-3)
Course Description: Review evolution of natural resource policy, administration, and law emphasizing interdisciplinary concept of managing for biodiversity.
Prerequisite: POLS 100 to 481 - at least 1 course and NR 100 to 281 - at least 1 course.
Registration Information: Offered as an online course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 522 Wilderness Ecosystem Planning Credits: 3 (0-6-0)
Course Description: Expertise developed in preparing effective implementation plans for park and wilderness ecosystems.
Prerequisite: None.
Registration Information: Written consent of instructor.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 523 Quantitative Spatial Analysis Credits: 3 (3-0-0)
Also Offered As: STAT 523.
Course Description: Techniques in spatial analysis: point pattern analysis, spatial autocorrelation, trend surface and spectral analysis.
Prerequisite: ERHS 307 or STAT 301 or STAT 307.
Registration Information: Credit not allowed for both NR 523 and STAT 523.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 527 Methods-Human Dimensions of Natural Resources Credits: 3 (2-0-1)
Course Description: Human dimensions research in areas of problem identification, research process, survey methods, sampling, validity and reliability.
Prerequisite: None.
Registration Information: Required: B.S. degree; participant in Advancing Human Dimensions Expertise Among Fish and Wildlife Agencies training program. Must register for lecture and recitation.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 528 Analysis: Human Dimensions-Natural Resources Credits: 3 (2-2-0)
Course Description: Human dimensions analysis techniques: codebook development and data entry, univariate statistics, and bivariate/multivariate statistics.
Prerequisite: STAT 301 or STAT 307 or ERHS 307 or STAT 311 or STAT 315.
Registration Information: Required: B.S. degree; participant in Advancing Human Dimensions Expertise Among Fish and Wildlife Agencies training program. Must register for lecture and laboratory.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 529 Concepts: Human Dimensions-Natural Resources Credits: 2 (2-0-0)
Course Description: Concepts guiding human dimensions research: motivations/satisfactions, attitudes, values, attitude/behavior change and norms.
Prerequisite: None.
Registration Information: Required: B.S. degree; participant in Advancing Human Dimensions Expertise Among Fish and Wildlife Agencies training program.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 530 Human Dimensions Application Credit: 1 (1-0-0)
Course Description: Application of human dimensions information; incorporate information into decision-making process.
Prerequisite: None.
Registration Information: Required: B.S. degree; participant in Advancing Human Dimensions Expertise Among Fish and Wildlife Agencies training program.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.
NR 531 Public Participation Credit: 1 (1-0-0)
Course Description: Diagnostic tools for public involvement; appropriate methods for specific situations, issues, and stakeholders.
Prerequisite: None.
Registration Information: Required: B.S. degree; participant in Advancing Human Dimensions Expertise Among Fish and Wildlife Agencies training program.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 535 Action for Sustainable Behavior Credits: 3 (0-0-3)
Course Description: Review sustainability issues and develop solutions considering environments; economics; psychology; sociology; law and politics; and administration.
Prerequisite: None.
Registration Information: Graduate or senior standing; 1 course in human dimensions; 1 course in science. Offered as a correspondence course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 536 Ranch Management and Stewardship Field Course Credits: 4 (2-4-0)
Course Description: Apply systems ecology concepts to management of western ranch lands through experiential learning, interactions with ranch managers, and science experts. Exposure to a variety of possible working environments through visits to a diversity of ranches that highlight the different contexts of ranching.
Prerequisite: ANEQ 101 or AREC 202 or ESS 120 or F 311 or RS 300 or SOCR 100.
Restriction: Must not be a: Freshman, Sophomore, Junior.
Registration Information: Senior standing. Written consent of instructor. This is a partial semester course. Required field trips. Credit not allowed for both F 480A1 and NR 536.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 537 Ranch Management and Stewardship Seminar Credit: 1 (0-0-1)
Course Description: Introduction to a variety of traditional and novel ranch management approaches through diverse practitioner and expert presentations and class discussions.
Prerequisite: ANEQ 101 or AREC 202 or ESS 120 or F 311 or RS 300 or SOCR 100.
Restriction: Must not be a: Freshman, Sophomore, Junior.
Registration Information: Senior standing. Written consent of instructor.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 538 Skills in Ranch Management Credits: 2 (1-2-0)
Course Description: Learn and practice a variety of skills needed to manage western ranches through experiential learning.
Prerequisite: NR 536.
Restriction: Must not be a: Freshman, Sophomore, Junior.
Registration Information: Admission to the MNRS program. Must register for lecture and laboratory. Written consent of instructor. Required field trips.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 539 Western Ranch Assessment and Planning Credits: 3 (1-4-0)
Course Description: Working with a partner ranch, conduct an assessment of ranch resources, work with partners to identify management goals, and create a management and monitoring plan.
Prerequisite: NR 536 and NR 537 and NR 538.
Restriction: Must not be a: Freshman, Sophomore, Junior.
Registration Information: Admission to the MNRS program. Written consent of instructor. Must register for lecture and laboratory. Required field trips.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 540A Environmental Issues: Water Resources Credits: 2 (1-2-0)
Course Description:
Prerequisite: None.
Registration Information: Admission to the Conservation Leadership Program; must have concurrent registration in NR 540A-D.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 540B Environmental Issues: Biological Diversity Credits: 2 (1-2-0)
Course Description:
Prerequisite: None.
Registration Information: Admission to the Conservation Leadership Program; must have concurrent registration in NR 540A-D.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 540C Environmental Issues: Ecololgic Reconciliation Credits: 2 (1-2-0)
Course Description:
Prerequisite: None.
Registration Information: Admission to the Conservation Leadership Program; must have concurrent registration in NR 540A-D.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 540D Environmental Issues: Ecosystem Services Credits: 2 (2-0-0)
Course Description:
Prerequisite: None.
Registration Information: Admission to the Conservation Leadership Program; must have concurrent registration in NR 540A-D.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 541 Conservation Policy, Finance, and Governance Credits: 2 (2-0-0)
Course Description: Overview of conservation policy, finance and governance issues at the local, national, and international levels.
Prerequisite: None.
Registration Information: Admission to the Conservation Leadership program.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.
NR 542  Global Change and Conservation  Credits: 2 (2-0-0)
Course Description: Potential ecological, societal, and economic impacts
of global change across scales in the context of conservation.
Prerequisite: None.
Registration Information: Admission to the Conservation Leadership
program.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 543A  Catalyzing Change: Conflict and Conservation  Credits:
2 (2-0-0)
Course Description: Communication, conflict management, group
decision-making theories and tools to effectively create change in the
field of conservation.
Prerequisite: None.
Registration Information: Admission to the Conservation Leadership
program.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 543B  Catalyzing Change: Collaborative Conservation  Credits:
Var[2-3] (0-0-0)
Course Description: Collaborative communication theories, methods and
tools to effectively create change in the field of conservation.
Prerequisite: None.
Registration Information: Admission to the Conservation Leadership
program.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 544A  Conservation Methods: Watershed Sciences  Credit: 1 (1-0-0)
Course Description:
Prerequisite: None.
Registration Information: Admission to the Conservation Leadership
program.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 544B  Conservation Methods: Ecological Sciences  Credit: 1 (1-0-0)
Course Description:
Prerequisite: None.
Registration Information: Admission to the Conservation Leadership
program.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 544C  Conservation Methods: Social Sciences  Credit: 1 (1-0-0)
Course Description:
Prerequisite: None.
Registration Information: Admission to the Conservation Leadership
program.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 544D  Conservation Methods: Spatial Information  Credit: 1 (1-0-0)
Course Description:
Prerequisite: None.
Registration Information: Admission to the Conservation Leadership
program.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 544E  Conservation Methods: Integrative Field Work  Credits:
Var[2-4] (0-0-0)
Course Description:
Prerequisite: None.
Registration Information: Admission to the Conservation Leadership
program.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 545B  Multilevel Views: Society and Conservation- Global  Credits:
3 (3-0-0)
Course Description: Myriad and often opposing views of societal and
environmental problems across cultures and across scales.
Prerequisite: None.
Registration Information: Admission to the Conservation Leadership
program.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 546B  Socioecological Context: Global  Credits: 3 (3-0-0)
Course Description: Background for field site-specific conservation:
ecosystems, peoples, politics, and development.
Prerequisite: None.
Registration Information: Admission to the Conservation Leadership
program. Sections may be offered: Online.
Terms Offered: Fall, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 547  Poverty and Sustainable Development  Credits: 2 (2-0-0)
Course Description: Theoretical and methodological tools to analyze the
interactions between poverty and sustainable development in the field
site country.
Prerequisite: None.
Registration Information: Admission to the Conservation Leadership
program.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 548B  Conservation Planning and Management: Global  Credits:
3 (3-0-0)
Course Description: Fundamental theories and management practices of
protected areas in a global context.
Prerequisite: None.
Registration Information: Admission to the Conservation Leadership
program. Sections may be offered: Online.
Terms Offered: Fall, Summer.
Grade Mode: Traditional.
Special Course Fee: No.
NR 549A  Conservation and Systems Leadership  Credits: Var[1-3] (0-0-0)
Course Description: Conservation leadership development by exposure to leadership models, theories, case studies, assessments and trainings.
Prerequisite: None.
Registration Information: Admission to the Conservation Leadership program.
Terms Offered: Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 549B  Conservation and Systems Leadership: Field  Credits: Var[1-3] (0-0-0)
Course Description: Effective environmental leadership across cultures through exposure to leadership models, theories, case studies, assessments and trainings.
Prerequisite: None.
Registration Information: Admission to the Conservation Leadership program.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 550  Sustainable Military Lands Management  Credits: 3 (3-0-0)
Course Description: Overview of military lands in the U.S.–historical, geographical, environmental–and evolution of military lands as part of the federal lands system.
Prerequisite: None.
Registration Information: Completed undergraduate degree. Offered as an online course only.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 551  Cultural Resource Management on Military Lands  Credits: 3 (3-0-0)
Course Description: Intro to cultural resource laws and policies for broad range of heritage resources, prehistoric and historic, with emphasis on tools and techniques.
Prerequisite: NR 550.
Registration Information: Graduate standing. Offered as an online only course.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 552  Ecology of Military Lands  Credits: 3 (3-0-0)
Course Description: Landscape ecology of military lands with emphasis on ecological processes and principles as related to militarily-induced disturbances.
Prerequisite: NR 550.
Registration Information: Graduate standing. Offered as an online only course.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 553  DoD Sustainable Building and Infrastructure  Credits: 3 (3-0-0)
Course Description: Major components of sustainability and sustainable design on U.S. military installations.
Prerequisite: NR 550.
Restriction: Must be a: Graduate.
Registration Information: Bachelor’s degree. Offered as an online course only.
Term Offered: Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 554  DoD Traditional Design for Sustainable Building and Infrastructure  Credits: 2 (2-0-0)
Course Description: Reviews the contribution of fieldwork/research in addressing conservation issues, social and ecological data collection, and analysis methods.
Prerequisite: None.
Registration Information: General biological, natural resources, or planning course work.
Terms Offered: Spring.
Grade Mode: Instructor Option.
Special Course Fee: No.

NR 555  Preparation of Grant Proposals  Credits: 2 (2-0-0)
Course Description: Idea development, preparation, writing, and presentation of research proposals in natural resources.
Prerequisite: (STAT 301) and (LAND 220 or LIFE 320 or NR 220 or LIFE 220).
Term Offered: Spring.
Grade Modes: S/U within Student Option, Trad within Student Option.
Special Course Fee: No.

NR 556  Habitat Evaluation Procedures  Credits: 2 (2-0-0)
Course Description: Rationale, philosophy, and use of habitat as a mechanism for conducting environmental impact assessments.
Prerequisite: None.
Registration Information: General biological, natural resources, or planning course work.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

NR 557  Ecosystem Services in a Changing World  Credits: 3 (3-0-0)
Course Description: Understanding of ecosystem services and global change.
Prerequisite: None.
Registration Information: Admission to the Conservation Leadership program.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 558  Research Methods in Conservation--Global  Credits: 4 (4-0-0)
Course Description: Reviews the contribution of fieldwork/research in addressing conservation issues, social and ecological data collection, and analysis methods.
Prerequisite: None.
Registration Information: Admission to the Conservation Leadership program. Sections may be offered: Online.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 559  Systems Thinking and Biodiversity  Credits: 3 (3-0-0)
Course Description: Social-ecological systems and the implication of social-ecological systems thinking for biological diversity conservation efforts.
Prerequisite: None.
Registration Information: Admission to the Conservation Leadership master’s degree program.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.
NR 565 Principles of Natural Resources Ecology Credits: 3 (3-0-0)
Course Description: Overview of ecological fundamentals examined from the perspective of forest, rangeland, wildlife and fisheries science and management.
Prerequisite: None.
Registration Information: Admission to the Master of Natural Resources Stewardship or written consent of instructor. Offered as an online course only.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 566 Natural Resource Inventory and Data Analysis Credits: 3 (3-0-0)
Course Description: Sampling designs, implementation and analysis for inventory and monitoring of forests, rangelands, wetlands and streams.
Prerequisite: STAT 301 or STAT 311 or STAT 312.
Registration Information: Admission to the Master of Natural Resources Stewardship or written consent of instructor. Offered as an online course only.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 567 Analysis of Environmental Impact Credits: 3 (3-0-0)
Course Description: Preparation and evaluation of environmental impact statements under NEPA.
Prerequisite: None.
Registration Information: Admission to the Masters of Natural Resources Stewardship degree program. Written consent of instructor can substitute for degree program requirement. Credit not allowed for both NR 567 and NR 622. Sections may be offered: Online.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 568 Economics of Forests, Restoration and Fire Credits: 3 (3-0-0)
Course Description: Overview of basic microeconomics principles as applied to forestry, restoration, and wildland fire management.
Prerequisite: None.
Registration Information: Admission to the Master of Natural Resources Stewardship or written consent of instructor. Offered as an online course only.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 569 Conservation Communication Fundamentals Credits: 2 (2-0-0)
Course Description: Communications and public relations theory as they relate to conservation issues and professionals. Successful conservation communication programs are outlined and discussed. Roles for communicators in conservation organizations are examined, including the relevance of outreach and education for conservation management. Audience analysis and diversity are emphasized for achieving goals in conservation communications planning.
Prerequisite: None.
Restriction: Must be a Graduate.
Registration Information: Graduate standing. This is a partial semester course. Offered as an online course only.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 570 Conservation Managers – Media Communications Credits: 2 (2-0-0)
Course Description: Conservation communication roles, activities, and practices of the media are examined and analyzed. Critical relationships between the media and conservation practitioners and organizations are also examined. New directions and strategies in conservation communications are analyzed, including ways that conservation professionals can develop and take advantage of opportunities for collaboration with mass media outlets.
Prerequisite: None.
Restriction: Must be a Graduate.
Registration Information: Graduate standing. This is a partial semester course. Offered as an online course only.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 571 New Media Communications for Conservation Credits: 2 (2-0-0)
Course Description: Fundamentals of new media, including digital and social media, and popular applications are introduced and evaluated with regard to their relevance for conservation communications. New and emerging digital media channels are discussed and evaluated relating to their use and relevance for conservation organizations and management outcomes. Conservation organizations and practitioners’ use of social media for public information, education, and advocacy are also analyzed.
Prerequisite: None.
Restriction: Must be a Graduate.
Registration Information: Graduate standing. This is a partial semester course. Offered as an online course only.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

NR 572 Strategic Communications for Conservation Credits: 2 (2-0-0)
Course Description: Examines relevant conservation communications principles, research, and best practices for the development of strategic communications plans for conservation management programs and organizations.
Prerequisite: NR 569, may be taken concurrently.
Restriction: Must be a Graduate.
Registration Information: Graduate standing. This is a partial semester course. Offered as an online course only.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 573 Conservation Crisis Communications Credits: 2 (2-0-0)
Course Description: Examining and developing appropriate conservation communication strategies for conservation/environmental crisis response and recovery. Media, personal and other communications during near- and long-term planning scenarios are examined. Conservation management organizations’ and practitioners’ use of different messages and media platforms are also analyzed.
Prerequisite: None.
Restriction: Must be a Graduate.
Registration Information: Graduate standing. This is a partial semester course. Offered as an online course only.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.
NR 574 Advanced Communications for Conservation Credits: 2 (2-0-0)
Course Description: Advanced communications responsibilities and strategies within conservation planning. Project-based conservation planning processes and mandated public planning processes are both examined.
Prerequisite: NR 569, may be taken concurrently.
Restriction: Must be a: Graduate.
Registration Information: Graduate standing. This is a partial semester course. Offered as an online course only.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 577 Wetland Ecology and Restoration Credits: 3 (3-0-0)
Course Description: Wetland hydrology, ecology and soils; assessing conditions and identifying common disturbances; restoration techniques, planning and implementation.
Prerequisite: NR 565 or NR 578 or NR 678 or RS 500 or RS 630.
Registration Information: Offered as an online course only.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 578 Ecology of Disturbed Lands Credits: 3 (3-0-0)
Course Description: Analysis of basic and applied ecological principles involved in the restoration of drastically disturbed lands.
Prerequisite: (LAND 220 or LIFE 220 or LIFE 320 or NR 565) and (SOCR 240).
Registration Information: Sections may be offered: Online. Credit not allowed for both NR 578 and RS 578.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 579 Evidence-Based Conservation Credits: 3 (1-0-2)
Course Description: There is increasing emphasis in the fields of conservation and natural resources management on evidence-based practice and policy. Explore the rise and adoption of evidence-based practice and policy in conservation and natural resources management, focusing on its usefulness for designing, evaluating, and adapting conservation strategies such as protected areas, financial incentive programs, and community-based conservation.
Prerequisite: None.
Registration Information: Senior standing. Must register for lecture and recitation. Credit not allowed for both NR 579 and NR 581A5.
Grade Mode: Traditional.
Special Course Fee: No.

NR 586 Conservation Leadership Capstone Credits: Var[1-6] (0-0-0)
Course Description: Apply knowledge and skills to a project under the supervision of a conservation organization. These applied experiences facilitate learning, and help advance the goals of the conservation organization.
Prerequisite: NR 549A and NR 549B.
Restriction: Must be a: Graduate.
Registration Information: Admission to the Master of Conservation Leadership program.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

NR 592 Seminar in Natural Resources Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.

NR 600 Advanced Public Relations in Natural Resources Credits: 2 (1-0-1)
Course Description: Public relations aspects of current natural resource management programs; case history approach.
Prerequisite: NR 400.
Restriction: Must be a: Graduate, Professional.
Registration Information: Must register for lecture and recitation.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 625 Community-Based Natural Resource Management Credits: 3 (0-0-3)
Course Description: History, theory, practice, and evaluation of community-based natural resource management.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: One upper division course in natural resource ecology, management, or social science.
Term Offered: Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 678 Advanced Ecological Restoration Credits: 4 (3-0-1)
Course Description: Analysis of environmental factors influencing restoration of disturbed lands and practices for successful restoration of disturbed ecosystems.
Prerequisite: (BZ 450 or F 311 or LAND 220 or LIFE 220) and (SOCR 240).
Restriction: Must be a: Graduate, Professional.
Registration Information: Must register for lecture and recitation.
Admission to the Master of Natural Resource Stewardship program can substitute for coursework. Credit not allowed for both NR 678 and RS 478. Sections may be offered: Online.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

NR 684 Supervised College Teaching Credits: Var[1-5] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Written consent of instructor.
Terms Offered: Fall, Spring, Summer.
Grade Mode: S/U within Student Option, Trad within Student Option.
Special Course Fee: No.

NR 687 Natural Resources Internship Credits: Var[1-8] (0-0-0)
Course Description: Field experience and exercises in international natural resources management.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Written consent of instructor.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Instructor Option.
Special Course Fee: No.
NR 693 Natural Resources Stewardship Seminar Credits: 2 (0-0-2)
Course Description: Invited speakers will present different perspectives on natural resources.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Admission to the Master of Natural Resources Stewardship or written consent of instructor. Sections may be offered: Online.
Term Offered: Fall.
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.

NR 793 Seminar on Remote Sensing and GIS Credit: 1 (0-0-1)
Course Description: Techniques, use of remote sensing, GIS technologies for forest, range, wildlife, water, geology, recreation, and other resource management applications.
Prerequisite: NR 322 or NR 323 or NR 503 or NR 505.
Restriction: Must be a: Graduate, Professional.
Term Offered: Spring.
Grade Mode: Instructor Option.
Special Course Fee: No.