

**College of Natural Resources  
Proposed Catalog Changes  
Effective Summer 2018**

**ENVIRONMENTAL SCIENCE**

1. Cross-list the following course (effective Spring 2019):

**EnvS 225 (s) International Environmental Issues Seminar (3 cr)**

*Gen Ed: International*

[Same as IS 225.](#) Designed for individuals who have an interest in understanding environmental issues from a global perspective. The course focuses on various social and physical issues related to the environment and natural resources using human population dynamics as a backdrop. EnvS 101 recommended. (Spring only)

**Available via distance:** No

**Geographical Area:** Moscow

**Rationale:** 1. Historically, EnvS225 has drawn on a variety of programs and majors in different Units for enrollment.

2. International Studies majors constitute a substantive percentage of enrollees

3. International Studies seeks to partner on co-instructing the course beginning Spring 2019.

Editor's note: IS 225 appeared on UCC-18-013.

**NATURAL RESOURCES AND SOCIETY**

1. Add and cross-list the following courses:

**NRS 375 Introduction to Spatial Analysis for Natural Resource Management (3 cr)**

See For 375.

**Available via distance:** No

**Geographical Area Availability:** Moscow

**Rationale:** This course is commonly taught by a faculty member in the department of Natural Resources and Society (NRS) and the subject matter is appropriate for cross-listing with NRS due to the expertise of the faculty.

**NRS 440 Wildland Restoration Ecology (3 cr)**

See REM 440.

**Available via distance:** Yes

**Geographical Area Availability:** Moscow

**Rationale:** This course is commonly taught by a faculty member in the department of Natural Resources and Society (NRS) and the subject matter is appropriate for cross-listing with NRS due to the expertise of the faculty.

**NRS 484 Forest Policy and Administration (2 cr)**

See For 484.

**Available via distance:** No

**Geographical Area Availability:** Moscow

**Rationale:** This course is commonly taught by a faculty member in the department of Natural Resources and Society (NRS) and the subject matter is appropriate for cross-listing with NRS due to the expertise of the faculty.

### FISH AND WILDLIFE SCIENCE

1. Add the following course:

#### **WLF 370 Management and Communication of Scientific Data (2 cr)**

Students will learn skills for managing and presenting scientific data. Spreadsheets and basic data management software, summary, and graphical representation. Written presentation of scientific information will include organization, grammar, and citation formats appropriate for scientific reports.

**Available via distance:** No

**Geographical Area Availability:** Moscow

**Rationale:** Data analysis and scientific writing are key skills for fish and wildlife professionals and recent department assessments have indicated that we need to enhance this component of our curriculum. Faculty will co-develop and team teach this course to minimize the added workload. [Editor's note: This course was approved at UCC as WLF 270. The department requests that 270 be replaced with 370.]

### FOREST, RANGELAND, AND FIRE SCIENCES

1. Change the following courses:

#### **For 375 Introduction to Spatial Analysis for Natural Resource Management (3 cr)**

[Same as NRS 375.](#) Methods and techniques for obtaining quantitative and qualitative geospatial information from aerial and satellite images, maps, and the Global Positioning System for input into geographic information systems. Analysis of geospatial data for mapping, monitoring and planning associated with all aspects of natural resource management. Two lec and one 2-hr lab a wk.

**Prereq:** College Algebra

**Available via distance:** No

**Geographical Area Availability:** Moscow

**Rationale:** See above

#### **REM 440 Wildland Restoration Ecology (3 cr)**

[Same as NRS 440.](#) Ecological principles and management practices involved in restoring and rehabilitating wildland ecosystems after disturbance or alteration to return damaged ecosystems to a productive and stable state. (Spring only)

**Prereq:** For 221, or REM 221, or equivalent general ecology course

**Available via distance:** Yes

**Geographical Area Availability:** Moscow

**Rationale:** See above

#### **For 484 Forest Policy and Administration (2 cr)**

[Same as NRS 484.](#) Evaluation of land and forest problems and policies in the U.S.; analysis of current conditions and policies; historical development of governmental and private agencies concerned with the administration of forest conservation program. Recommended Preparation: FOR 235.

**Prereq:** Junior standing

**Available via distance:** No

**Geographical Area Availability:** Moscow

**Rationale:** See above