

College of Natural Resources, University of Idaho

Application for Admission and Selection of Area of Emphasis

1. Submit the following information on preferred degree option and program area. Choosing your advisor is an important step in graduate school. We recommend that you identify potential faculty members from the College website to work with as part of the process for selecting a program area.

Degree Options

Doctor of Philosophy (PhD)
Master of Science-Thesis Option (MS)
Master of Science-Non-Thesis Option (MS)

Programs (see following page for emphases)

Conservation Social Sciences
Fisheries Sciences
Fire Sciences and Management
Forest Products/Renewable Materials
Forest Sciences and Management
Rangeland Sciences and Management
Wildlife Sciences

Master of Natural Resources (MNR)

Cross-College, no emphases

Name

Last (Family)

First

Middle

I am interested in the ____ PhD, ____ MS*, or ____ MNR** degree option.

*MS applicants: I am primarily interested in a ____ thesis, or ____ non-thesis degree option.

** if MNR is chosen, skip to 2, as MNR students do not choose an program area.

On the following page, **rank in order of preference up to 3 Areas of Emphasis**. They do not all have to be from the same primary program. This will help identify appropriate faculty for review.

If you have corresponded with any CNR faculty about your application, please list them here:

2. The following documents should be emailed or mailed to: University of Idaho, Graduate Admissions, 875 Perimeter Drive MS 3019, Moscow, ID 83844-3019.

- a. Application for Admission to the College of Graduate Studies
- b. This form
- c. Application fee
- d. Three letters of recommendation
- e. A 1-2 page statement of career objectives
- f. A 1-2 page curriculum vitae/résumé

3. The following documents should be mailed from the educational institution or testing agency directly to the Graduate Admissions office (as listed above). If you have sent some or all of the information separately prior to receiving these instructions, the information will be forwarded to the Graduate Admissions office.

- a. An official transcript from all institutions attended
- b. GRE scores are required for all graduate applicants. You can contact the Educational Testing Service for Graduate Records Examinations at (609) 771-7670 or fax at (609) 771-7906
- c. A minimum TOEFL score of 550 is required of all international applicants

Graduate Areas of Emphasis

There are three departments within the College: Forest, Rangeland, and Fire Sciences (**FRFS**), Fish and Wildlife Sciences (**FWS**), and Conservation Social Sciences (**CSS**). Please rank – in order of preference – up to three Areas of Emphasis. They do not need to be within the same department.

Department of Forest, Rangeland, and Fire Sciences (FRFS)

Forest Sciences and Management

- ☐ Biogeochemistry
- ☐ Biometrics
- ☐ Community Ecology
- ☐ Conservation Biology/Genetics
- ☐ Disturbance Ecology
- ☐ Ecophysiology
- ☐ Ecosystem Ecology
- ☐ Ecosystem Processes/Modeling
- ☐ Extension
- ☐ Forest Ecology
- ☐ Forest Ecosystem Management
- ☐ Forest Mensuration
- ☐ Forest Operations
- ☐ Forest Pathology
- ☐ Forest Regeneration
- ☐ Global Environmental Change
- ☐ Hydrology and Ecohydrology
- ☐ Landscape Ecology
- ☐ Molecular Plant Systematics
- ☐ Paleoecology
- ☐ Population Ecology
- ☐ Remote Sensing and Geospatial Ecology
- ☐ Restoration Ecology
- ☐ Silviculture
- ☐ Tree Physiology

Forest Products/Renewable Materials

- ☐ Bio-based Materials
- ☐ Biofuels
- ☐ Bioplastics
- ☐ Forest Products/Biomass
- ☐ Green Building
- ☐ Renewable Materials
- ☐ Waste Management
- ☐ Wood Science

Rangeland Sciences and Management

- ☐ Grazing Behavior and Management
- ☐ Invasive Plant Management
- ☐ Rangeland and Habitat Management
- ☐ Rangeland Riparian Management
- ☐ Rangeland Ecology

Fire Sciences and Management

- ☐ Air Quality and Smoke Management
- ☐ Biophysical Controls of Fire and Fire Regimes
- ☐ Fire Behavior
- ☐ Fire Detection and Mapping
- ☐ Fire Ecology
- ☐ Fire Effects and Recovery
- ☐ Fire History
- ☐ Fuels Management

Department of Fish and Wildlife Sciences (FWS)

Fisheries Sciences

- ☐ Aquaculture
- ☐ Conservation Biology
- ☐ Fish Ecology and Behavior
- ☐ Fish Health and Disease Diagnostics
- ☐ Fish Physiology
- ☐ Fish Population Ecology
- ☐ Fisheries Management
- ☐ Limnology
- ☐ Riparian Ecology and Management
- ☐ Stream Ecology
- ☐ Wetland Ecology and Management

Wildlife Sciences

- ☐ Conservation Biology
- ☐ Conservation Genetics
- ☐ Ecological Modeling
- ☐ Endangered Species
- ☐ Large Mammal Ecology
- ☐ Nongame Wildlife
- ☐ Statistical Ecology
- ☐ Upland Game Birds
- ☐ Wildlife Habitat Ecology
- ☐ Wildlife Population Ecology

Department of Conservation Social Sciences (CSS)

- ☐ Conflict Management
- ☐ Conservation Leadership
- ☐ Conservation Planning
- ☐ Conservation Economics and Policy
- ☐ International Nature Conservation
- ☐ Natural Resource Communication/Interpretation/Ed.
- ☐ Natural Resource-based Recreation & Tourism
- ☐ Recreation and Tourism Management and Planning
- ☐ Wilderness and Protected Area Management