IDAHO STATE BOARD OF EDUCATION
ACADEMIC/PROFESSIONAL-TECHNICAL EDUCATION
NOTICE OF INTENT
to initiate a
NEW, EXPANDED, COOPERATIVE, DISCONTINUED, PROGRAM COMPONENT OR OFF-CAMPUS
INSTRUCTIONAL PROGRAM OR ADMINISTRATIVE/RESEARCH UNIT

University of Idaho
Institution Submitting Proposal

College of Natural Resources/Department of Forest Resources

Indicate if this NOI is for an Academic __X___ or Professional-Technical _____ Program

A New, Expanded, Cooperative, Contract, or Off-Campus Instructional Program or Administrative/Research Unit (circle one) leading to:

Forest Resources (B.S.For.Res.)
degree or certificate

Proposed Starting Date: June, 2004

FOR NEW PROGRAMS ONLY

Program (i.e., degree) Title & CIP 2000
(CIP assigned upon receipt of NOI in Provost Office)

FOR OTHER ACTIVITY:

XX Program Component (major/minor/option/emphasis)

☐ Off-Campus Activity/Resident Center

☐ Administrative/Research Unit

☐ Addition/Expansion

XX Discontinuance/consolidation

☐ Contract Program

This Notice of Intent has been approved by:

_______________________________________  _____________________________
College Dean (Institution)          Date                         State Administrator, SDPTE          Date

_______________________________________  _____________________________
Graduate School Dean (as applicable) Date                        SBOE/OSBE Approval                     Date

_______________________________________
Chief Fiscal Officer (Institution) Date

_______________________________________
Chief Academic Officer (Institution) Date

_______________________________________
President                     Date
Before completing this form, refer to the "Board Policy Section III.G. Program Approval and Discontinuance.

1. Briefly describe the nature of the request e.g., is this a new program (degree, program, or certificate) or program component (e.g., new, discontinued, modified, addition to an existing program or option).
   This is a change to an existing major based on a college-wide redesign process and recommendation. (See page 3, 4, and 5).

2. Briefly describe how the institution will ensure the quality of the program (e.g., accreditation, professional societies, licensing boards, etc.).
   None of the above should be affected.

3. Duplication--Is this request unique to the system? If not, briefly describe the rationale for the duplication.
   No, it is not a duplication.

4. Succinct statement of need for program or program modification. Include student and state need, demand, and employment potential. Attach a Scope and Sequence, DPTE Form Attachment B, for professional-technical education requests. (Use additional sheets if necessary.).
   As stated above, this is a modification based on a college-wide redesign process. These changes will allow students more flexibility in their degree program for electives and minors. We are dropping the existing “options” and will grant one degree/major from the department. We believe this degree will increase the student’s employment opportunities by allowing them to pursue a broader array of career tracks. Career tracks are groupings of courses in a particular area that may be of specific interest to the student’s long-term employment goals.

5. Describe how this request is consistent with the State Board of Education’s policy or role and mission of the institution. (i.e., centrality).
   This change in our offerings is consistent with our mission as an integrated natural resource program.

6. Resources--Faculty/Staff/Space Needs/Capital Outlay. (Use additional sheets if necessary.):
   Nothing will change from the current resources.

   Estimated Fiscal Impact: FY 0    FY 0    FY 0

   A. Source of Funds
      1. Appropriated-reallocation
         ____________________  ____________________  ____________________
      2. Appropriated-new
         ____________________  ____________________  ____________________
      3. Federal
         ____________________  ____________________  ____________________
      4. Other:  ____________________  ____________________  ____________________

   B. Nature of Funds
      1. Recurring *
         ____________________  ____________________  ____________________
      2. Non-recurring**
         ____________________  ____________________  ____________________

   Grand Total
   ____________________  ____________________  ____________________
* Recurring is defined as ongoing operating budget for the program, which will become part of the base.
** Non-recurring is defined as one-time funding in a fiscal year and not part of the base.

Undergraduate Curricular Requirements

FOREST RESOURCES (B.S. For. Res.)

Students pursuing a B.S. degree in forest resources must receive a grade of C or better in the following indicator courses to register for upper-division courses in forest resources and to graduate with a B.S. For. Res.: Math 143, Stat 251, For 221, and For 274. Students must also have a minimum cumulative grade-point average of 2.00 in forest resource (For) courses to qualify for the B.S. degree in forest resources.

The minimum number of credits for the degree is 128.

Required course work includes the university requirements (see regulation J-3) and:

Biol 115  Cells and the Evolution of Life (4 cr)
Biol 116  Organisms and Environments (4 cr)
Chem 101  Introduction to Chem I or Chem 111 Principles of Chem I (4 cr)
Econ 202  Principles of Economics (3 cr)
Engl 317  Technical Writing or Engl 313 Business Writing (3 cr)
For 102  Introduction to Forest Management (1 cr)
For/Rnge/WLF 221 Natural Resources Ecology (3 cr)
For/RRT 235 Society and Natural Resources (3 cr)
For 274  Forest Measurement and Inventory (3 cr)
For 320  Dendrology (3 cr)
For 324  Silviculture I (2 cr)
For 330  Forest Ecosystem Processes (3 cr)
For 375  Airphoto Interpretation and Mapping (3 cr)
For 383  Economics for Natural Resource Managers (3 cr)
For 424  Forest Dynamics and Management (2 cr)
For 462  Watershed Science and Management (3 cr)
For 466  Diseases and Insects of Woody Plants (3 cr)
For/Rnge/RRT/WLF/ForP/Fish 470  Interdisciplinary Natural Resource Planning (3 cr)
For 474  Forest Inventory (3 cr)
For 484  Forest Policy and Administration (2 cr)
Math 143  Pre-calculus Algebra and Analytic Geometry (3 cr) or SAT math score of 610 or above, or ACT math score of 27 or above
NR 101  Exploring Natural Resources (1 cr)
Phys 100  Fundamentals of Physics or Phys 111 General Physics 1 (4 cr)\textsuperscript{a}
Soil 205, 206  The Soil Ecosystem and Lab (4 cr)
Stat 251  Principles of Statistics (3 cr)

Restricted Electives (16 cr):

- AgEc 477  Law, Ethics, and the Environment (3 cr)
- Biol 213  Principles of Biological Structure and Function (4 cr)
- Biol 421  Advanced Evolution/Population Dynamics (3 cr)
- Fish 314  Fish Ecology (3 cr)
- Fish 415  Limnology (4 cr)
- For 426  Wildland Fire Management and Ecology (3 cr)
- For 427  Prescribed Burning Lab (2 cr)
- For 429  Landscape Ecology (2 cr)
- For 472  Remote Sensing of the Environment (3-4 cr)
- For 497  Senior Thesis (2-4 cr)
- ForP 430  Forest Engineering and Harvesting (3 cr)
- ForP 431  Production and Cost Control in Forest Industry (3 cr)
- Geog 301  Meteorology (3 cr)
- Geog 385  GIS Primer (3 cr)
Geol 111 Physical Geology for Science Majors (4 cr)
Math 160 Survey of Calculus or Math 170 Analytic Geometry and Calculus I (4 cr)
NR 402 GIS Application in Natural Resources (1 cr)
PolS 464 Politics of the Environment (3 cr)
Rnge 440 Wildland Restoration Ecology (3 cr)
RRT 486 Public Involvement in Natural Resource Management (3 cr)
RRT 490 Wilderness and Protected Area Management (3 cr)
RRT 494 Public Relations for Natural Resources Professionals (3 cr)
Soil 446 Soil Fertility (1-3 cr)
Soil 454 Soil Development and Classification (3 cr)
Stat 401 Statistical Analysis (3 cr)
WLF 314 Wildlife Ecology I (3 cr)
WLF 316 Wildlife Ecology II (3 cr)
WLF 440 Conservation Biology (3 cr)
At least 2 of the 16 cr from the following:
   Fish/Rnge 430 Riparian Ecology and Management (2 cr)
   For 423 Forest Community Ecology (1 cr)
   For 463 Hydrologic Measurement Techniques (1 cr)
   Rnge 357 Rangeland and Riparian Habitat Assessment (3 cr)
   Rnge 459 Rangeland Ecology (3 cr)

Electives to total 128 credits for the degree