GENERAL POLICY REPORT #23
January 31, 2003

MEMBERS OF THE UNIVERSITY OF IDAHO FACULTY

The items listed below have been approved by Faculty Council and will be considered to have the necessary faculty approval unless a petition requesting further consideration of these items is signed by five faculty members and submitted to the chair of the Faculty Council (Thomas Bitterwolf – Campus ZIP 2343) within 14 calendar days after the date of circulation – February 14, 2003.

If no petition is received within those 14 days, the report will be submitted to the president for approval and transmittal to the regents, if regents' action is required.

If a petition is received, the report will be referred to the Faculty Council. On items referred to it, the council may: (1) affirm the action and report it to a meeting of the university faculty, (2) amend the action and report it to a meeting of the university faculty, or (3) rescind the action.

The following items are presented in the policy report that begins on the next page:

1. **Proposed Revision of Faculty-Staff Handbook Section 3320, Annual and Periodic Performance Evaluation and Salary Determination of Faculty Members and Performance Evaluation of Academic Administrators**
2. **Proposed Discontinuance of the B.S. Ag. Econ Degree in Natural Resources and Rural Development**
3. **Proposed Modification of the B.S. Degree in the Animal Sciences Curriculum to Convert Current Majors to Degree Options**
4. **Proposed Discontinuance of the Agricultural Economics Minor**
5. **Proposed New Degree Program in Virtual Technology and Design**
6. **Proposed Name and Degree Changes for the New School of Journalism and Mass Media**
7. **Proposed Change in the Name of the Department of Psychology to Department of Psychology and Communication Studies**
8. **Proposed B.A. and B.S. Degrees and Minors in Communication Studies**
9. **Proposed Change in the Name of the Department of Art**
10. **Proposed Discontinuance of the M.A. Degree in Architecture and Addition of the M.S. Degree in Architecture**
11. **Proposed Change in the B.S., M.S., and Ph.D. Program Names in Soil Science to Soil and Land Resources**
12. **Proposed Degree Consolidation in Geological Science in the College of Science**
13. **Proposed Changes in the Degrees Offered by the Department of Mathematics**
14. **Proposed Changes to the B.S. Degree in Chemistry**
15. **Proposed Consolidation of Degrees in Geography**
16. **Proposed Minor in Film Studies**
17. **Proposed Changes in the M.S. and Ph.D. Programs in Biological Sciences**
18. **Editorial Change to the Core Curriculum General Description**
19. **Proposed Change in the Name of the Department of Theater Arts**

[1.]

UI FACULTY-STAFF HANDBOOK
Proposed Revisions of Section A-1, A-1-b., and A-1-d. of Faculty-Staff Handbook Section 3320

EMPLOYMENT INFORMATION CONCERNING FACULTY AND STAFF
July 2003

3320
ANNUAL AND PERIODIC PERFORMANCE EVALUATIONS AND SALARY DETERMINATION OF FACULTY MEMBERS
AND
PERFORMANCE EVALUATION OF ACADEMIC ADMINISTRATORS

A. ANNUAL PERFORMANCE EVALUATION AND SALARY DETERMINATION FOR FACULTY MEMBERS.

A-1. PERFORMANCE EVALUATION. Annual evaluation of the appropriate performance of each member of the faculty is, primarily, the responsibility of the faculty member and the unit administrator concerned. The provost is responsible for preparing supplementary instructions each year, including the schedule for completion of the successive steps. The form to be used, "Annual Performance Evaluation Form 1: Evaluation of Faculty," is appended to this section. [See also 3380 C.]

a. Forms Distributed. Supplies of the form to be used in the evaluation process are procured by deans and unit administrators. The immediate administrative officer is responsible for ensuring that each faculty member receives the proper form together with a copy of the supplementary instructions. *[rev. 7-01]*

b. Performance levels in each criterion evaluated **are described as follows:**

i. Exceptional Performance (5) is extraordinary performance well beyond that required relative to the position description, including full consideration of the unit's priorities.

ii. Above Expectations (4) represents performance which is better than that expected relative to the position description, including full consideration of the unit's priorities.

iii. Meets Expectations (3) is the performance expected of a faculty member relative to the position description, including full consideration of the unit's priorities, that can be defined as normative.

iv. Below Expectations (2) denotes performance that is less than that expected of a faculty member relative to the position description (including full consideration of the unit's priorities) and means improvement is necessary. A rating of this type triggers procedures outlined in 3320 B.

v. Unacceptable Performance (1) is performance that is not acceptable relative to the position description (including full consideration of the unit's priorities) and/or is inconsistent with the conditions for continued employment with the institution. Failure to meet these standards in any of the following ways will result in a rating of unacceptable performance:

a) received a "1" rating the previous period but did not make the improvements required.
b) consistently violated one or more of the institution's standards for meeting the expectations of the position
c) violated one or more standards of conduct as specified in the *Faculty/Staff Handbook*

c. Annual Report of Efforts and Accomplishments by Faculty Member. Each faculty member shall provide his or her unit administrator with the following materials for use in the annual performance evaluation:

(1) Current Curriculum Vitae
(2) UI Faculty Position Description for Annual Performance Review
(3) Detailed Faculty Activity Summary for Annual Performance Review

(4) Other materials deemed necessary to document efforts and accomplishments for the period under review. *[add. 7-01]*

d. Evaluation of Faculty by Unit Administrators. Unit administrators evaluate their faculty members; the performance of each faculty member over the period covered by the evaluation is judged on the basis of the position description(s) in effect during that period. In the case of faculty members holding joint appointments in two or more academic or administrative units, it is the responsibility of the administrator in the faculty member's primary academic discipline to solicit and consider relevant information on job performance from other administrators with responsibility for the faculty member's work. [See also 3080 E.]

~~Ratings are determined by comparing the faculty member, primarily, with other members of the unit faculty and, secondarily, with other members of the same profession nationally.~~ Ratings are determined by comparing the faculty member's performance to the position description and the weightings set forth in the departmental by-laws approved by the unit members [*effective Fall 2003*]. The results of the student evaluation of teaching are carefully weighed and used as a factor in this evaluation. For each area of responsibility evaluated, the unit administrator shall describe the basis for conclusion/judgment in assessing the performance of the faculty member. The ratings and additional comments or narrative as the evaluator deems appropriate are entered as indicated on the form. The annual evaluation score for an individual faculty member in Form 1 relates to the individual faculty member's performance evaluation relative to his/her job description. The overall unit average is provided so that each faculty member can gauge his/her performance relative to other faculty members within the unit. After the unit administrator has completed written evaluations and ratings of faculty for the annual review, he or she shall provide, as they become available:

(1) a copy of the written evaluation and ratings to the faculty member,

(2) comparative information to help assess their performance evaluation and numerical ratings, including, but not limited to:

a) Frequency distribution for overall ratings for the unit

(b) Frequency distribution for overall ratings for the college *[rev. 7-97, renumbered and rev. 7-01]*

The remainder of Section 3320 remains unchanged

[2.]

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 Agricultural and Life Sciences
Name of College, School, or Division

Agricultural Economics and Rural Sociology
Name of Department(s) or Area(s)

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:

Natural Resources and Rural Development (B.S.Ag.Econ.)
(degree or certificate)

Proposed Starting Date: Aug. 2003

FOR NEW PROGRAMS ONLY

_____
Program (i.e., degree) Title & CIP 2000

FOR OTHER ACTIVITY:

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

☐ Off-Campus Activity/Resident Center

☐ Administrative/Research Unit

☐ Addition/Expansion

☐ Discontinuance/consolidation

☐ Contract Program

This Notice of Intent has been approved by:

_____
College Dean (Institution) Date

_____
Graduate School Dean (as applicable) Date

_____
Chief Fiscal Officer (Institution) Date

_____
Chief Academic Officer (Institution) Date

_____
President Date

_____
State Administrator, SDPTE Date

_____
SBOE/OSBE Approval 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).**
   Degree program will be dropped because of low enrollment.

2. **Briefly describe how the institution will ensure the quality of the program (e.g., accreditation, professional societies, licensing boards, etc.).**
   N/A

3. **Duplication--Is this request unique to the system? If not, briefly describe the rationale for the duplication.**
   Program was not a duplication of other programs at the University of Idaho or other institutions throughout Idaho.

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.).**
   N/A

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).**
   N/A

6. **Resources--Faculty/Staff/Space Needs/Capital Outlay. (Use additional sheets if necessary.):**
   No Additional Resources Required

* Recurring is defined as ongoing operating budget for the program, which will become of the base.

** Non-recurring is defined as one-time funding in a fiscal year and not part of the base.

[3.]

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 Agricultural and Life Sciences
Name of College, School or Division

School of Family and Consumer Sciences
Name of Department or Area

Activity will lead to:

☐ Certificate	☐ Doctorate	☐ Addition/Expansion
☐ Associate	☒ Program Component (option)	☐ Discontinuance/consolidation
☐ Bachelors	☐ Off-Campus Activity/Resident Center	☐ Contract Program
☐ Masters	☐ Administrative/Research Unit	☒ Other; specify:

Modification of B.S Animal Science Curriculum,Convert current majors to options

B. S. Animal Science
Academic Program Title

Fall 2003
Proposed Starting Date

This Notification of Intent development has the approval of the appropriate institutional personnel:

College Dean	Date
Chief Academic Officer	Date
Chief Fiscal Officer	Date
President	Date

1. **Program/Component Title:**
   Animal Science

2. **Program/Component Duration:**
   On-going

3. **Program/Component Description (be brief):**
   Career opportunities for students majoring in animal science are extremely diverse. Diverse career opportunities dictate several different course tracts emphasizing training in disciplines corresponding the specific career direction. At the same time all students majoring in animal science should receive training in fundamental aspects of animal science and related disciplines. The proposed program provides for fundamental coursework for all animal science majors and then allows the students to select degree options that are intended to provide the student with training specific to the direction of his or her career objectives. Specifically, we propose an animal science degree with the following options: 1) Business, 2) Dairy Science, 3) Production, and 4) Science/Preveterinary.

4. **Similar Programs (in-state, regional, etc.):**
   No comparable programs in Idaho.

5. **Faculty/Staff/Space Needs/Capital Outlay. (Use additional sheets if necessary.):**
   There will be no need for additional faculty, staff, space, or capital outlay.

6. **Estimated Fiscal Impact:**
   None

Animal Science (B.S. An.Sc.)
Required coursework includes the university requirements (see regulation J-3) and:
AVS 101 Animal and Veterinary Orientation (2 cr)
AVS 109 The Science of Animals that Serve Humanity (3 cr)
AVS 110 Animal Husbandry Lab I (1 cr)
AVS 209 Science of Animal Husbandry (3 cr)
AVS 210 Animal Husbandry Lab II (1 cr)
AVS 221 Molecular and Cellular Biology (4 cr)
AVS 305 Animal Nutrition (4 cr)
AVS 306 Feeds and Ration Formulation (4 cr)
AVS 371 Anatomy and Physiology (4 cr)
AVS 450 Issues in Animal Agriculture (1 cr)
AVS 452 Physiology of Reproduction (4 cr)
Biol 112 Biological Principles and Mechanisms (4 cr)
Chem 111 Principles of Chemistry I (4 cr)
Comm 101 Fundamentals of Public Speaking (2 cr)
Engl 313 Business Writing or Engl 317 Technical Writing (3 cr)
Math 143 Pre-calculus Algebra and Analytical Geometry (3 cr)
Stat 251 Principles of Statistics (3 cr)
Computer applications course (3 cr)
Select one of the following degree options:

BUSINESS
AVS 222 Animal Reproduction and Breeding (4 cr)
AVS 363 Animal Products for Human Consumption (3 cr)
AVS 472, 474, 476, or 478 Species Production (3 cr)
Acct 201 Introduction to Financial Accounting (3 cr)
Acct 202 Introduction to Managerial Accounting (3 cr)
AgEc 278 Principles of Farm and Ranch Management (4 cr)
AgEc 289 Agricultural Markets and Prices
AgEc 301 0r 302 AND 6 crs of Upper Division Ag Econ
Blaw 265 Legal Environment o f Business
Chem 275 Carbon Compounds (3 cr)
Econ 201 Principles of Economics (3 cr)
Econ 202 Principles of Economics (3 cr)
Business electives (6 cr) *Electives to total 132 for the degree*

DAIRY SCIENCE
AVS 172 Principles and Practices of Dairy Science (2 cr)
AVS 222 Animal Reproduction and Breeding (4 cr)
AVS 330 Genetics of Farm Animals (3 cr)
AVS 363 Animal Products for Human Consumption (3 cr)
AVS 413 Physiology of Lactation (3 cr)
AVS 472 Dairy Cattle Management (3 cr)
AVS 475 Advanced Dairy Cattle Management (3 cr)
AgEc 278 Principles of Farm and Ranch Management (4 cr)
AgEc 289 Agricultural Markets and Prices
Chem 275 Carbon Compounds (3 cr)
Econ 202 Principles of Economics (3 cr)
FST 429 Dairy Products (4 cr)
MMBB 250 General Microbiology (5 cr) or MMBB 300 Survey of Biochemistry (3 cr)
PLSc 407 Field Crop Production (3 cr)
Electives to total 132 for the degree

PRODUCTION
AVS 222 Animal Reproduction and Breeding (4 cr)
AVS 330 Genetics of Farm Animals (3 cr)
AVS 363 Animal Products for Human Consumption (3 cr)
AVS 471 Animal Disease Management (3 cr)
AVS 472, 474, 476, or 478 Species Production (6 cr)
AgEc 278 Principles of Farm and Ranch Management (4 cr)
AgEc 289 Agricultural Markets and Prices
Chem 275 Carbon Compounds (3 cr)
Econ 202 Principles of Economics (3 cr)
MMBB 250 General Microbiology (5 cr)
PSES 407 Field Crop Production (3 cr)
Rnge 251 Principles of Range Resource Management (2 cr)
Life science elective (4 cr)
Electives to total 132 for the degree

SCIENCE/PREVETERINARY
AVS 330 Genetics of Farm Animals (3 cr)
AVS 471 Animal Disease Management (3 cr)
AVS 472, 474, 476, or 478 Species Production (3 cr)
Chem 112 Principles of Chemistry II (5 cr)
Chem 277, 278 Organic Chemistry I and Lab (4 cr)
Chem 372 Organic Chemistry II (3 cr)
Gene 314 General Genetics (3 cr)
MMBB 250 General Microbiology (5 cr)
MMBB 300 Survey of Biochemistry (3 cr)
Phys 111-112 General Physics I-II (8 cr)
Biol or MMBB elective, 300-level or above (3 cr)
Electives to total 132 for the degree

[4.]

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 Agricultural and Life Sciences
Name of College, School, or Division

Agricultural Economics and Rural Sociology
Name of Department(s) or Area(s)

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:

Agricultural Economics Minor
(degree or certificate)

Proposed Starting Date: Aug. 2003

FOR NEW PROGRAMS ONLY

_____
Program (i.e., degree) Title & CIP 2000

FOR OTHER ACTIVITY:

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

☐ Off-Campus Activity/Resident Center

☐ Administrative/Research Unit

☐ Addition/Expansion

☐ Discontinuance/consolidation

☐ Contract Program

This Notice of Intent has been approved by:

_____
College Dean (Institution) Date

_____
Graduate School Dean (as applicable) Date

_____
Chief Fiscal Officer (Institution) Date

_____
Chief Academic Officer (Institution) Date

_____
President Date

_____
State Administrator, SDPTE Date

_____
SBOE/OSBE Approval 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).**
   Agricultural Economics minor is being dropped because it is a duplication of our Agribusiness minor under our new curriculum.

2. **Briefly describe how the institution will ensure the quality of the program (e.g., accreditation, professional societies, licensing boards, etc.).**
   N/A

3. **Duplication--Is this request unique to the system? If not, briefly describe the rationale for the duplication.**
   This minor was a duplication of our Agribusiness minor but not a duplication of other programs at the University of Idaho or other institutions throughout Idaho.

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.).**
   N/A

1. **Describe how this request is consistent with the State Board of Education's policy or role and mission of the institution. (i.e., centrality).**
   N/A

2. **Resources--Faculty/Staff/Space Needs/Capital Outlay. (Use additional sheets if necessary.):**
   None

[5.]

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 Agricultural and Life Sciences
Name of College, School, or Division

Agricultural Economics and Rural Sociology
Name of Department(s) or Area(s)

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:

COLLEGE OF LETTERS, ARTS AND SOCIAL SCIENCES — Name of College
INTERDISCIPLINARY STUDIES — Name of Area

B.S. in Virtual Technology and Design
Program (i.e. degree)

Fall 2003
Proposed Starting Date

This Notice of Intent has been approved by:

_____ College Dean (Institution) Date	_____ State Administrator, SDPTE Date
_____ Graduate School Dean (as applicable) Date	_____ Chief Fiscal Officer (Institution) Date
_____ SBOE/OSBE Approval Date	_____ Chief Academic Officer (Institution) Date
_____ President Date	

1. **Program/Component Title:**
   Virtual Technology and Design

2. **Program/Component Duration:**
   Program will be offered every academic year.

3. **Program/Component Description (be brief):**
   The new B.S. in Virtual Technology and Design (VTD) proposes to educate students in a highly interdisciplinary curriculum that integrates technology and design with the arts, social sciences and humanities. It will place an emphasize on both the art and science of virtual design, integrating creative problem solving, critical thinking and spatial design skills with existing and developing computer technologies. It will provide defined and yet to be defined disciplines with design professionals who are attracted to the possibilities that digital tools offer for building creative solutions that address human needs.

4. **Succinct statement of need for program or program modification. Include student need, demand and employment potential (Use additional sheets if necessary.):**
   The VTD student is a person excited by the possibilities of combining design with technology. Like other design students, inquiry, discovery and building creative solutions to challenging problems intrigues them. However, they are more intrigued by the possibility of designing in a digital realm rather than in a more traditional environment. They want to build, but build and use virtually.

   These electronically mediated environments provide a rich venue for both creating and consuming information. Their influence on our access to economic opportunities, public services, culture, entertainment, and education is growing rapidly. The demand for design professionals who are skilled in communicating through electronic media can be seen in many business sectors. An online search for want ads for the week of 6 October 2002 produced over 150 ads seeking specialists with the skills of a VTD graduate. The business types ranged from visualization/animation to forensic analysis firms, from architecture to entertainment and post-production houses.

   The sixteen billion dollar per year entertainment industry is dwarfed by the business world that has also recognized the value of trained virtual designers. However, the current condition in the film and video gaming industry provides some insight regarding the need for these types of skills. So severe is the shortage of virtual designers in California, a state-wide coalition of government and school districts with the backing of the *Alliance of Motion Picture and Television Producers* asked schools to begin helping students become both computer literate and arts aware. The group wants schools to train "hybrid workers", students who have a background in design and an understanding of computer technologies. On the other side of the equation, *DigiPen Applied Computer Graphics School* located in Vancouver, British Columbia began offering a degree program in videogame programming in 1994. Their enrollment experience offers some insight into the attractiveness that a profession in the application of virtual design holds for many students. In 1997 DigiPen received over 7000 applications for 100 openings. The demand is there and growing, and the number of individuals wishing to enter the field is high, the problem is an educational bottleneck that schools and universities have been slow to recognize and respond to.

5. **Similar Programs (in-state, regional, etc.):**
   There are no public or private academic institutions in the state of Idaho or the Pacific Northwest that provides an interdisciplinary design program such as VTD. Nationally, a few programs with a similar focus on technology and visual design are beginning to appear; of note are the University of Cincinnati's Digital Design program and UC San Diego's new Sixth College. There are a number of courses and/or programs offered at the technical and community college level centered on videogame design, but in all identified cases the predominant or entire focus is on the computer science programming required to produce an electronic game.

   Last year, Washington State University created a General Studies degree option in Electronic Media and Culture that is administered by the Department of English. Their strengths and focus are grounded in the humanities rather than design issues. We have had several discussions with them regarding possible collaborative efforts that would provide access to our technology and design courses for their students.

6. Faculty/Staff/Space Needs/Capital Outlay. (Use additional sheets if necessary.):

Faculty members affiliated with the VTD program include one current full-time faculty member at 1.0 FTE, one current affiliate faculty member at 0.5 FTE and one new affiliate faculty member at 1.0 FTE. A part time secretary (25%) to assist with programmatic paperwork, record keeping and student applications is requested.

A non-reoccurring telecommunications upgrade (power, ports and projection) of the current Virtual Technology Lab is requested for the first year of the program and a similar pro-rated upgrade of an existing architecture critique space is requested for the second year of the program. VTD would provide 20% of this pro-rated upgrade. Hardware and software upgrades and licenses to support faculty and teaching will be required at scheduled intervals.

	FY04		FY05		FY06	
	FTE	Cost	FTE	Cost	FTE	Cost
Personnel Costs						
Faculty	0.00	0.0	0		1.0	$47,000
Administrators	0.1	6,400	0.1	6,400	0.1	6,400
Adjunct Faculty	0.75	22,500	1.0	30,000	0.0	0
Graduate/Instructional Assistants	0.0	0	0.0	0	0.0	0
Research Personnel	0.0	0	0.0	0	0.0	0
Support Personnel	0.25	7,500	0.25	7,500	0.25	7,500
Fringe Benefits	0.0	12,700	0.0	15,400	0.0	16,000
Total FTE Personnel and Costs:	1.10	49,100	1.35	59,300	1.35	76,900

	FY04	FY05	FY06
Operating Expenditures			
Travel	$2,000	$2,500	$2,500
Professional Services	0	0	0
Other Services	0	0	0
Communications	1,000	1,000	1,000
Utilities	0	0	0
Materials & Supplies	500	500	500
Rentals	0	0	0
Repairs and Maintenance	500	500	500
Material and Goods for Resale	0	0	0
Miscellaneous (software licenses)	10,000	10,000	10,000
Total Operating Expenditures:	$14,000	$14,500	$14,500
Capital Outlay			
Equipment	$5,000	$6,000	$6,000
Total Capital outlay:	$5,000	$6,000	$6,000
Physical Facilities	$10,000	$2,000	0
Grand Total Expenditures:	$78,100	$81,800	$97,400

7. Estimated Fiscal Impact:

	FY04	FY05	FY06
A. Source of Funds			
Appropriated Funds-reallocation – MCO	44,500	38,400	39,700
Appropriated Funds-new – above MCO	29,600	31,400	39,700
Federal Funds	0	0	0
Other Funds	0	0	0
Fees[1]	4,000	12,000	18,000
Grand Total:	$78,100	$81,800	$97,400
B. Nature of Funds			
Recurring	37,500	39,000	97,400
Non-recurring	40,600	42,800	0
Grand Total:	$78,100	$81,800	$97,400

[1] Fees represent only VTD majors taking VTD courses at $20/credit hour.

[6.]

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 Letters, Arts and Social Sciences / School of Journalism and Mass Media
Name of College, School, or Division — Name of Department(s) or Area(s)

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:

A new School of Journalism and Mass media with four BA/BS degrees and academic minors (advertising, journalism, public relations and radio/TV/digital media production)

Proposed Starting Date: Fall 2003

FOR NEW PROGRAMS ONLY		**FOR OTHER ACTIVITY:**
BA, BS degrees in advertising, journalism, public relations, radio/TV/digital media production; minor in radio/TV/digital production	XX	Program Component (major/minor/option/emphasis)
	☐	Off-Campus Activity/Resident Center
	☐	Administrative/Research Unit
	☐	Addition/Expansion
Discontinue BA, BS in Communication, Mnior in visual communication	XX	Discontinuance/consolidation
	☐	Contract Program

This Notice of Intent has been approved by:

College Dean (Institution) Date

Graduate School Dean (as applicable) Date

Chief Fiscal Officer (Institution) Date

Chief Academic Officer (Institution) Date

President Date

State Administrator, SDPTE Date

SBOE/OSBE Approval 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 request is designed to describe the creation of a new School of Journalism and Mass Media, one of four programs to grow out of the old School of Communication. The new school will offer BA and BS degrees and minors in advertising, journalism, public relations and radio/TV/digital media production. This change will mean the discontinuance of a BA/BS in communication with options in advertising, communication studies, journalism, public relations and visual communication. A communication studies major and minor will be located in the Department of Psychology and Communication Studies (see related NOI). The non-broadcasting portions of the visual communication program will move to new areas: film courses (and a minor in film) will be in a Department of Theatre and Film (see related NOI). Photography, digital imaging and design courses will move to the Department of Art.

2. Briefly describe how the institution will ensure the quality of the program (e.g., accreditation, professional societies, licensing boards, etc.).

The School of Journalism and Mass Media will seek accreditation from the Association for Education in Journalism and Mass Communication. A site visit is scheduled for the 2005-06 academic year.

3. Duplication--Is this request unique to the system? If not, briefly describe the rationale for the duplication.

No duplication; this will eliminate some duplication of visual communication courses with the art department.

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.).**

These new degree programs will largely replace the current BA/BS offering in Communication, which includes options in advertising, communication studies, journalism, public relations and visual communication. The communication studies offerings are being moved to a Communication Studies Program within the Department of Psychology. The non-television aspects of the visual communication program will be moving to the art department (photo and design); the film studies aspects will be moving to the Department of Theatre and Film. The new degrees are designed to prepare students for careers as journalism and mass media professionals. Interest in these careers is significant, and we anticipate as many as 500 majors in the fall of 2003.

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).

The new School of Journalism and Mass Media will be more marketable in terms of attracting students as well as corporate/foundation supporters. It is consistent with board policy in that it will increase enrollment and external funding opportunities.

6. Resources--Faculty/Staff/Space Needs/Capital Outlay. (Use additional sheets if necessary.):

No additional resources are expected; the changes will simply require the reassignment of existing resources.

CORE COURSES FOR MAJORS IN SCHOOL OF JOURNALISM AND MASS MEDIA
Coms 101 Fundamentals of Public Speaking (2 cr.)
Jamm 100 Media and Society (3 cr.)
Jamm 121 Media Writing and Information Gathering (3 cr.)
(Jamm 100 and 121 must be completed with a grade of C or better before a major may enroll in any other Journalism and Mass Media courses.)
Jamm 442 Media Law and Ethics (3 cr.)
Jamm 445 History of Mass Media (3 cr.)
Two of the following courses:
- Jamm 340 Cultural Diversity and the Media (3 cr.)
- Jamm 377 Documentary (3 cr.)
- Jamm 378 American Television Genres (3 cr.)
- Jamm 440 Culture and Mass Media (3 cr.)
- Jamm 443 Media Management and Economics (3 cr.)
- Jamm 444 Mass Media and Public Opinion (3 cr.)
- Jamm 449 Media Criticism (3 cr.)
- Jamm 490 Global Media (3 cr.)

Fifteen credits of electives in Journalism and Mass Media (nine of which must be upper level credits)

SCHOOL OF JOURNALISM AND MASS MEDIA MAJORS
Students in the school are required to complete 15 credit hours within one of the four majors: Advertising, Journalism, Public Relations or Radio/TV/Digital Production:

ADVERTISING (B.A. OR B.S.)
Jamm 265 Principles of Advertising (3 cr.)
Jamm 361 Advertising Creativity (3 cr.)
Jamm 364 Advertising Media Planning (3 cr.)
Jamm 466 Advertising Campaign Strategy (3 cr.)
Jamm 468 The Advertising Agency (3 cr.)
(Advertising majors are encouraged to apply for the Advertising Competition Team, Jamm 469.)

JOURNALISM (B.A. OR B.S.)
Jamm 225 News Writing (3 cr.)
Twelve credits from this list:
- Jamm 322 Broadcast News (3 cr.)
- Jamm 324 News Editing and Production (3 cr.)
- Jamm 325 Publications Editing (3 cr.)
- Jamm 420 Public Radio Journalism (3 cr.)
- Jamm 422 Advanced Broadcast News (3 cr.)
- Jamm 425 Feature Article Writing (3 cr.)
- Jamm 427 Public Affairs Reporting (3 cr.)
- Jamm 428 Environmental Journalism (3 cr.)

(Journalism majors are encouraged to pursue their studies across media, including print, broadcast and online journalism.)

PUBLIC RELATIONS (B.A. OR B.S.)
Jamm 225 News Writing (3 cr.)
Jamm 252 Principles of Public Relations (3 cr.)
Jamm 350 Public Relations Writing and Production (3 cr.)
Jamm 452 Public Relations Campaign Design (3 cr.)
Jamm 458 Public Relations Case Studies and Issues Management (3 cr.)

RADIO/TV/DIGITAL MEDIA PRODUCTION (B.A. OR B.S.)
Jamm 270 Principles of Radio and Television (3 cr.)
Jamm 275 Introduction to Video/Television & Digital Media Production (3 cr.)
Jamm 370 Digital Audio Production (3 cr.)
Jamm 375 Broadcast Television and Studio Program Production (3 cr.)
Jamm 478 Radio/Television/Web Programming (3 cr.)

Candidates for the B.S. degree are required to complete an academic minor or area of emphasis of at least 18 credits outside the School of Journalism and Mass Media.

A minimum cumulative university grade-point average of 2.50 is required of students in order to graduate with a degree from the School of Journalism and Mass Media. All students must have completed a minimum of 58 credits to enroll in any upper-division course (numbered 300 or above) offered by the school. Registration preference in all courses is given to School of Journalism and Mass Media majors.

A student who graduates with a major in the School of Journalism and Mass Media must complete a minimum of 128 credits of which a maximum of 12 credits can come from experiential courses (Practicum -- Jamm 401, Internship -- Jamm 498, Directed Study -- Jamm 499). Students can receive no more than 6 credit hours for internship (Jamm 498) experience; students can repeat Jamm 498 one time, but the second internship must be directly supervised by a member of the School of Journalism and Mass Media faculty. Students must obtain approval from the School of Journalism and Mass Media to apply internship credit toward a degree from the school.

Majors cannot apply more than 48 hours of courses in Journalism and Mass Media toward the 128-credit degree requirement and are required to take no fewer than 65 hours in the liberal arts and sciences.

Academic Minor Requirements

ADVERTISING MINOR
Jamm 100 Media and Society (3 cr)
Jamm 121 Media Writing and Information Gathering (3 cr)
Jamm 265 Principles of Advertising (3 cr)
Jamm 361 Advertising Creativity (3 cr)
At least two of the following (6 cr):
- Jamm 364 Advertising Media Planning (3 cr)
- Jamm 442 Media Law and Ethics (3 cr)
- Jamm 444 Mass Media and Public Opinion (3 cr)
- Jamm 468 The Advertising Agency (3 cr)

JOURNALISM MINOR
Jamm 100 Media and Society (3 cr)
Jamm 121 Media Writing and Information Gathering (3 cr)
Jamm 225 News Writing (3 cr)
Jamm 442 Communication Law and Ethics (3 cr)
Two journalism-related courses to meet specific career goals (6 cr)

PUBLIC RELATIONS MINOR
Jamm 100 Media and Society (3 cr)
Jamm 121 Media Writing and Information Gathering (3 cr)
Jamm 252 Principles of Public Relations (3 cr)
Jamm 350 Public Relations Writing and Production (3 cr)
Jamm 452 Public Relations Campaign Design (3 cr)
Jamm 444 Mass Media and Public Opinion (3 cr)

RADIO/TV/DIGITAL MEDIA PRODUCTION MINOR
Jamm 100 Media and Society (3 cr)
Jamm 121 Media Writing and Information Gathering (3 cr)
Jamm 270 Principles of Radio and Television (3 cr)
Jamm 275 Introduction to Video/Television & Digital Media Production (3 cr)
Jamm 370 Digital Audio Production (3 cr)
Jamm 478 Radio/Television/Web Programming (3 cr)

[7.]

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 Letters, Arts, and Social Science / Psychology
Name of College, School, or Division Name of Department(s) or Area(s)

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

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

Name change from "Dept. of Psychology" to "Dept. of Psychology and Communication Studies"
(degree or certificate)

Proposed Starting Date: Summer, 2003

FOR NEW PROGRAMS ONLY

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

FOR OTHER ACTIVITY:

☐ 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).**

   Reorganization at the University has resulted in the re-focusing of the School of Communication. Those elements of the School not involved in Journalism and Mass Media are being merged with other disciplines. The Department of Psychology will join with those faculty from the School of Communication who teach and study interpersonal and organizational communication. The Proposed name change will reflect the larger mission of the department.

2. **Briefly describe how the institution will ensure the quality of the program (e.g., accreditation, professional societies, licensing boards, etc.).**

   There are no accreditation or licensing issues. Quality will be monitored using policies developed by the faculty based on teaching effectiveness and contribution to the scholarly literature in both fields.

3. **Duplication--Is this request unique to the system? If not, briefly describe the rationale for the duplication.**

   Departments of psychology and Communication are not unique to the system. What is unique is the merger of these programs to gain efficiency.

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.).**

   The current Department of Psychology is a successful department, with one of the highest number of majors in the university. The merger of Psychology with communications studies faculty will add economic efficiencies that will benefit both programs.

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 request is about organizational efficiency, so there are no changes that would impact existing policy or mission concerns.

6. **Resources--Faculty/Staff/Space Needs/Capital Outlay. (Use additional sheets if necessary.):**

   No new resources required

[8.]

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 Letters, Arts, and Social Science / Psychology & Communication Studies
Name of College, School, or Division Name of Department(s) or Area(s)

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:

Bachelor of Science, Bachelor of Arts degrees, and Academic Minor in Communication Studies
(degree or certificate)

Proposed Starting Date: Summer, 2003

FOR NEW PROGRAMS ONLY

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

FOR OTHER ACTIVITY:

☐ Program Component (major/minor/option/emphasis)
☐ Off-Campus Activity/Resident Center
☐ Administrative/Research Unit
☐ Addition/Expansion
X ~~Discontinuance~~/consolidation
☐ Contract Program

This Notice of Intent has been approved by:

College Dean (Institution) Date

Graduate School Dean (as applicable) Date

Chief Fiscal Officer (Institution) Date

Chief Academic Officer (Institution) Date

President Date

State Administrator, SDPTE Date

SBOE/OSBE Approval 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).**

   Reorganization at the University has resulted in the re-focusing of the School of Communication. Those elements of the School not involved in Journalism and Mass Media are being merged with other disciplines. "Communications Studies" was a an option that could be chosen by students forthe BS/BA in Communication. We are proposing that this option, with a few modifications, be moved, intact, to the Department of Psychology and Communication Studies as a degree program. Further, a free-standing Academic Minor in Communications Studies existed in the School of Communication. We propose that it be moved to the Department of Psychology and Communication Studies as well.

2. **Briefly describe how the institution will ensure the quality of the program (e.g., accreditation, professional societies, licensing boards, etc.).**

   There are no accreditation or licensing issues. Quality will be monitored using policies developed by the faculty based on teaching effectiveness and contribution to the scholarly literature in both fields.

3. **Duplication--Is this request unique to the system? If not, briefly describe the rationale for the duplication.**

   Departments of Psychology and Communication are not unique to the system. What is unique is the merger of these programs to gain efficiency. The proposed BS/BA in Comm. Studies will require no new resources. In moving from the former School of Communication to the Department of Psychology and Communication Studies, it will be necessary to give the program a status that is independent of the old School of Communication Instead of a degree option, it will become a degree program. The same logic applies to the Minor in Communications Studies.

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.).**

   The Communications Studies option in the former School of Communication was a popular choice for Communications majors. A degree in Communications Studies will allow students who wish to specialize in the field to do so. See our answer to # 3, above.

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 request is about organizational efficiency, so there are no changes that would impact existing policy or mission concerns.

6. **Resources--Faculty/Staff/Space Needs/Capital Outlay. (Use additional sheets if necessary.):**

   No new resources are required

[9.]

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 Letters, Arts and Social Sciences / Department of Art
Name of College, School, or Division Name of Department(s) or Area(s)

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:

_____ A new department name: Art and Design _____
(degree or certificate)

Proposed Starting Date: **Fall 2003**

FOR NEW PROGRAMS ONLY

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

FOR OTHER ACTIVITY:

- ☐ Program Component (major/minor/option/emphasis)
- ☐ Off-Campus Activity/Resident Center
- ☐ Administrative/Research Unit
- ☐ Addition/Expansion
- ☐ Discontinuance/consolidation
- ☐ Contract Program

This Notice of Intent has been approved by:

_____
College Dean (Institution) Date

_____
Graduate School Dean (as applicable) Date

_____
Chief Fiscal Officer (Institution) Date

_____
Chief Academic Officer (Institution) Date

_____
President Date

_____
State Administrator, SDPTE Date

_____
SBOE/OSBE Approval 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).**

   The Department of Art would like to change its name to the Department of Art and Design to reflect the integration of our current program and the Visual Communication program from the former School of Communication.

2. **Briefly describe how the institution will ensure the quality of the program (e.g., accreditation, professional societies, licensing boards, etc.).**

   This change will not affect the current NASAD accreditation

3. **Duplication--Is this request unique to the system? If not, briefly describe the rationale for the duplication.**

   This is not 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.).**

   N/A

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).**

   The new department name reflects both areas of focus in the department and will help increase enrollment and funding opportunities.

6. **Resources--Faculty/Staff/Space Needs/Capital Outlay. (Use additional sheets if necessary.):**

   None

[10.]

IDAHO STATE BOARD OF EDUCATION
ACADEMIC
NOTIFICATION OF INTENT
to Initiate a
NEW, EXPANDED, COOPERATIVE, or OFF-CAMPUS
INSTRUCTIONAL PROGRAM or ADMINISTRATIVE/RESEARCH UNIT

[X] OSBOE/Information
- Modification of Existing Program
- Addition/Change Program Components
- Administrative/Research Units
- Off-Campus
- Discontinuance

[ ] In Preparation for Full Proposal
- New Program

University of Idaho
Institution Submitting Proposal

College of Letters, Arts and Social Sciences
Name of College, School or Division

Department of Architecture
Name of Department or Area

Activity will lead to:

[ ] Certificate	[ ] Doctorate	[Y] Addition/Expansion
[ ] Associate	[Y] Program Component (major/minor/option/emphasis)	[Y] Discontinuance/consolidation[1]
[ ] Bachelors	[ ] Off-Campus Activity/Resident Center	[ ] Contract Program
[ ] Masters	[ ] Administrative/Research Unit	[ ] Other; specify

Master of Science in Architecture (to replace the Current M.A. Architecture Program)
Academic Program Title

Fall 2003
Proposed Starting Date

This Notification of Intent development has the approval of the appropriate institutional personnel:

College Dean — Date

Chief Academic Officer — Date

Chief Fiscal Officer — Date

President — Date

1. **Program/Component Title:**

   Master of Science in Architecture

2. **Program/Component Duration:**

   30 credit hours beyond undergraduate degree (12 months)

3. **Program/Component Description (be brief):**

   A post professional research degree that offers areas of specialization in computing and visualization, environment and behavior, urban design, community planning, sustainable architecture and planning. The program will replace the current M.A. in Architecture Program

4. **Succinct statement of need for program or program modification. Include student need, demand and employment potential. (Use additional sheets if necessary.):**

   Master of Science in Architecture is needed to address emerging employment opportunities in architectural research and practice. This degree will replace the current Master of Arts in Architecture degree.

5. **Similar Programs (in-state, regional, etc.):**

   None

6. **Faculty/Staff/Space Needs/Capital Outlay. (Use additional sheets if necessary.):**

   The program will be supported from current resources dedicated to the Master of Arts in Architecture program. Program implementation will require some existing course content modification, and the addition of two new courses which will be taught by current faculty.

7. **Estimated Fiscal Impact:**

   None. The Master of Science in Architecture Degree replaces the Master of Arts in Architecture degree

MASTER OF SCIENCE IN ARCHITECTURE PROGRAM PROPOSAL

Department of Architecture

Approved by Architecture Faculty: 15 May 2002

This proposal addresses two university of Idaho goals as stated in the university strategic plan:

- *Become a globally competitive center for high quality graduate, professional, and research programs*
- *Expand the capacity of your college to deliver outreach programs throughout the state*

The Department of Architecture's action plan calls for a reconfiguring and renaming of its current Master of Arts in Architecture Program to reflect more accurately the research and outreach expertise of the faculty and to increase graduate student enrollment. The department proposes to build a program around selected areas of specialization and rename the degree as Master of Science in Architecture. A significant component of the proposal is to develop a cooperative program with the Master of Science in Landscape Architecture Program in the Department of Landscape Architecture.

Program Objectives

1. Provide opportunities for students who hold a first professional degree in architecture to develop research expertise in selected areas of specialization in architecture

2. Provide students who do not wish to pursue a professional degree in architecture with research opportunities in selected areas of specialization in architecture

3. Combine research expertise of departmental faculty in selected areas and increase the program's ability to compete for graduate students and research funding

4. Increase revenues to the Departments of Architecture and Landscape Architecture through increased graduate student enrollment

5. Provide increased research and outreach opportunities for students and faculty through externally-funded interdisciplinary projects

Program Rationale

The degree title change from Master of Arts in Architecture to Master of Science in Architecture follows national trends in post professional education in architecture and more accurately conveys the specific strengths of the architecture program at the University of Idaho. While the arts and humanities continue to comprise much of the foundation in architectural education, the rapid expansion of technology and the critical need to provide a sustainable environment sensitive to the needs of all people requires specialized knowledge and the ability to respond to the changing scope of professional practice.

The current MA Architecture post-professional program is mentor-based and accepts students depending on faculty availability. Because faculty members participate in the program as an overload, and specifically tailored courses are required to address each student's unique needs, few students are enrolled in the program and course enrollments are subsequently low. This proposal focuses the program in selected areas of emphasis and takes advantage of faculty expertise across the department and college, will allow for an increase in enrollment through economies of scale, and use current courses and new courses more effectively. In addition, areas of emphasis should strengthen interdisciplinary collaboration and enable faculty to be more competitive for external funding**.**

Program Description

Mission. The Master of Science in Architecture degree is designed to meet the need for post-professional education in scholarship and applied research within selected areas of specialization. The program is structured to educate a new generation of scholars, researchers, and practitioners who will bring appropriate technologies and knowledge to the building and rebuilding of humane and supportable environments. The program is particularly appropriate for persons who presently hold a professional degree in architecture and are seeking to broaden their knowledge base and enhance their employment prospects, mid-career professionals, and individuals who wish to subsequently pursue the Ph.D. Program graduates will follow diverse career paths in environmental design practice, public and private agencies and industry, or teaching and research in universities and research institutions.

The Master of Science degree is a non-professional, non-terminal degree. Those who hold only the Master of Science degree are not eligible to apply for professional registration. The curriculum does not include studio courses and culminates in an independent research thesis.

Areas of Specialization. The program allows students to develop specialized knowledge in the areas listed below. Applicants may combine areas or recommend other research areas outside of those noted, providing they can identify a core of qualified faculty and support resources, and secure approval of the Graduate Committee.

- Sustainable Architecture and Planning (Armpriest, Haglund, McClure, McKibben, Awwad-Rafferty, Drown)
- Environment and Behavior Studies (Corry, Awwad-Rafferty, Windley)
- Computing and Visualization Studies (Sumption, Cleveley, Haglund, Bowler, Thurston)
- Urban Design-IURDC (McKibben, Reese)
- Community Planning (McClure, Marshall, McKibben, Windley, Drown, Austin)

Program Administration. The Director of the MS Program. who is appointed by the Chair of the Department of Architecture, administers the Master of Science program. The director's specific duties include program promotion, applicant recruitment and selection, advising, assembling thesis advisory committees, and supervising curriculum development. The department chair also appoints a Graduate Committee with a representative from each of the areas of specialization to assist in program administration. Each graduate student must work under the guidance of a thesis advisor, who along with an advisory committee (two-person minimum), will supervise the thesis research, approve the Plan of Study, and serve as the student's thesis examining committee. One member of the advisory committee must be from outside the department.

Degree Requirements. The program requires a minimum of 30 semester hours of approved course work, including an 8 credit research thesis. Ideally, students can complete the program, including the thesis, in two semesters and a summer. However, students who lack proficiencies appropriate to their chosen area of specialization may require course work beyond the basic 30 credits. Specific deficiencies will be identified by the Graduate Committee or Thesis Advisory Committee. Each student is required to submit a Plan of Study for approval by the Graduate Committee. The plan must meet the requirements of the student's particular area of specialization and the requirements of the graduate school. All members of the student's advisory committee and the Director of the Master of Science Program must approve the plan. The plan must be submitted prior to completing 15 semester hours and before completing any thesis credit hours.

Thesis Requirement. Students are required to engage in research or scholarly work that contributes to the body of knowledge within their chosen area of specialization. The thesis should provide the opportunity for and demonstrate the maturation of the student's knowledge, abilities, and professional potential. The student's thesis work must be documented in a manner acceptable to the student's advisory committee, and in accordance with the requirements of the graduate school.

Curriculum. Courses include 6 credits of core courses required of all students regardless of area of specialization. A maximum of 8 credits is earned for the thesis, leaving 18 credits for specialized courses. The basic structure of the curriculum is shown below. Each area of emphasis may vary is the distribution of major and supporting course credits. Typical curricula for each area is shown in Appendix A.

Core Courses	
Arch 520. Architectural Research Methods	3 credits
Arch 501/510: Graduate Seminar (topic specific)	2 credits
Arch 501. Emerging Trends in Architectural Research	1 credit (new)
Total	**6 credits**

Configuration of Support Courses	
Electives. Major area of specialization	6 credits
Electives. Minor or supporting	6 credits
Electives. Free	4 credits
Total	**16 credits**

Thesis	
Arch 599. Thesis Proposal Preparation	1 credit
Arch 599. Thesis Research	7 credits
Total	**8 credits**

Total Course Work	**30 credits**

MS Architecture-MS Landscape Architecture Cooperative Program

The MSLA program is a 30 credit post professional masters degree administered by the Department of Landscape Architecture. The program accommodates students with a first professional degree in landscape architecture and those who do not hold a professionally accredited degree but wish to develop specific expertise in landscape architecture. (In the latter case additional credits beyond the 30 required will need to be taken.) This program offers the following areas of emphasis:

- Community and Economic Development
- Watershed Stewardship and Regional Planning
- Advanced GIS Applications

The program is offered in cooperation with WSU's Department of Horticulture and Landscape Architecture, and WSU'S Interdisciplinary Design Institute in Spokane. Additional cooperative arrangements are proposed with the MS Architecture program here at the University of Idaho.

The aim is to offer a common core of six credits to both MSLA and MS Arch. students comprised of a research methods course and an emerging research area course cross-listed between the two programs. Students as required by specific programs of study may take additional cross-departmental courses.

Implementation Plan

The implementation plan in Appendix B shows the assessment of faculty time required to implement the required courses in the program and how this time can be allocated over a three-year period if necessary.

APPENDIX A. TYPICAL CURRICULA FOR AREAS OF EMPHASIS

Virtual Architecture

Required Core Courses:		
Arch 520 Architectural Research Methods	3 Credits	Existing
Arch 510 Graduate Seminar (topic specific)	2 Credits	Existing
Arch 501 Trends in Architectural Research	1 Credit	New
	6 Credits	
Required Thesis Courses		
Arch 599 Thesis Proposal Preparation	1 Credit	Existing
Arch 599 Thesis Research	7 Credits	Existing
	8 Credits	
Required Area Courses:		
Arch 5XX Virtual Environments	3 Credits	New
Arch 5XX Interactive Technologies	3 Credits	New
Arch 5XX Immersive Technologies	3 Credits	New
	9 Credits	

Elective Courses:
Selected from specific list - - (Web3D, Visualization Technologies,Animation, Advanced Modeling, etc.)

Environment and Behavior Studies

Required Core Courses:		
Arch 520 Architectural Research Methods	3 Credits	Existing
Arch 510 Graduate Seminar (topic specific)	2 Credits	Existing
Arch 501 Trends in Architectural Research	1 Credit	New
	6 Credits	
Required Thesis Courses:		
Arch 599 Thesis Proposal Preparation	1 Credit	Existing
Arch 599 Thesis Research	7 Credits	Existing
	8 Credits	
Required Area Courses:		
Arch 504 Environment and Behavior	3 Credits	New
Arch 504 Methods of Analysis	3 Credits	New
	6 Credits	
Elective Courses:		
Arch 412/504 Environment and Aging	3 Credits	Existing
ID 441/5CC Design and Human Performance	3 Credits	Existing
Stat 251 Principles of Statistics	3 Credits	Existing
Larc WS560 Cultural Interpretation of Reg. Land.	3 Credits	Existing
Psyc 446 Engineering Psychology	3 Credits	Existing
ID 343/502 Universal Design	3 Credits	Existing

Community Design

Required Core Courses:		
Arch 520 Architectural Research Methods	3 Credits	Existing
Arch 510 Graduate Seminar (topic specific)	2 Credits	Existing
Arch 501 Trends in Architectural Research	1 Credit	New
	6 Credits	
Required Thesis Courses		
Arch 599 Thesis Proposal Preparation	1 Credit	Existing
Arch 599 Thesis Research	7 Credits	Existing
	8 Credits	
Required Area Courses:		
Arch 453/500: Community Design Studio	5 Credits	Existing
Arch 502: DS: Community Design	3 Credits	Existing
Arch 504: Urban Morphology	3 Credits	Existing
	11 Credits	

Elective Courses

Larc 480: Issues of the Emerging Landscape	3 Credits	Existing
Arch 500: Intern in Community Design	Var. Credit	Existing
Geog 420: Land, Resources Environment	3 Credits	Existing
RRT 386: Resource Recreation and Tourism Planning	3 Credits	Existing

Sustainable Architecture and Planning

Required Core Courses:

Arch 520 Architectural Research Methods	3 Credits	Existing
Arch 510 Graduate Seminar (topic specific)	2 Credits	Existing
Arch 501 Trends in Architectural Research	1 Credit	New
	6 Credits	

Required Thesis Courses

Arch 599 Thesis Proposal Preparation	1 Credit	Existing
Arch 599 Thesis Research	7 Credits	Existing
	8 Credits	

Required Area Courses:

Arch 510: Sustainable Architecture Seminar	2 Credits	Existing
Arch 502: DS: Building Vital Signs	2 Credits	Existing
Arch 568: Technical Integration in Buildings	3 Credits	Existing
	7 Credits	

ELECTIVE COURSES

Larc 480: Issues of the Emerging Landscape	3 Credits	Existing
Arch 502: Natural Lighting	2 Credits	Existing
Arch 502: Non-Western Architecture	2 Credits	Existing
Geog 401: Climatology	3 Credits	Existing

Urban Design

Required Core Courses:

Arch 520 Architectural Research Methods	3 Credits	Existing
Arch 510 Graduate Seminar (topic specific)	2 Credits	Existing
Arch 501 Trends in Architectural Research	1 Credit	New
	6 Credits	

Required Thesis Courses

Arch 599 Thesis Proposal Preparation	1 Credit	Existing
Arch 599 Thesis Research	7 Credits	Existing
	8 Credits	

Required Area Courses

Arch 483 Urban Theory and Issues	3 Credits	Existing
Arch 453/555 Urban Design Studio	5 Credits	Existing
Arch 5XX Legal Aspects of Land Use	2 Credits	New
Arch 504 Urban Morphology	3 Credits	Existing
Arch 5XX Real Estate and Development	3 Credits	New
	16 Credits	

Elective Courses

Arch 5XX Urban Preservation (Conservation)	2 Credits	New
Geog ID385 Principles of GIS	3 Credits	Existing
Arch 504 Housing Form	2 Credits	Existing
Arch 501 Urban Integration	2 Credits	Existing

[11.]

IDAHO STATE BOARD OF EDUCATION
ACADEMIC
NOTIFICATION OF INTENT
to Initiate a
NEW, EXPANDED, COOPERATIVE, or OFF-CAMPUS
INSTRUCTIONAL PROGRAM or ADMINISTRATIVE/RESEARCH UNIT

[X] OSBOE/Information
- Modification of Existing Program
- Addition/Change Program Components
- Administrative/Research Units
- Off-Campus
- Discontinuance

[ ] In Preparation for Full Proposal
- New Program

University of Idaho
Institution Submitting Proposal

College of Agricultural and Life Sciences
Name of College, School or Division

Plant, Soil and Entomological Sciences
Name of Department or Area

Activity will lead to:

[ ] Certificate	[v] Doctorate	[ ] Addition/Expansion
[ ] Associate	[ ] Program Component (major/minor/option/emphasis)	[ ] Discontinuance/consolidation
[v] Bachelors	[ ] Off-Campus Activity/Resident Center	[ ] Contract Program
[v] Masters	[ ] Administrative/Research Unit	[ ] Other; specify

Soil and Land Resources
Academic Program Title

July 1, 2003
Proposed Starting Date

This Notification of Intent development has the approval of the appropriate institutional personnel:

College Dean _____ Date _____

Chief Academic Officer _____ Date _____

Chief Fiscal Officer _____ Date _____

President _____ Date _____

1. **Program/Component Title:**

   Soil and Land Resources

2. **Program/Component Duration:**

   Indefinite

3. **Program/Component Description (be brief):**

   Change B.S.,M.S., and Ph.D. program names from "Soil Science" to "Soil and Land Resources".

4. **Succinct statement of need for program or program modification. Include student need, demand and employment potential. (Use additional sheets if necessary.):**

   This is a name change for existing programs. The objective is to provide a more descriptive and accurate title for current degree programs in order to better communicate the nature of our degrees to potential students and employers. Our goal is to attract and train students in areas that have relevance to both agriculture and environmental quality. The proposed name change better reflects the dual nature of our programs and we thus anticipate increased student demand and employment potential.

5. **Similar Programs (in-state, regional, etc.):**

   No other similar programs in Idaho. Other land-grant institutions in the region offer similar degrees.

6. **Faculty/Staff/Space Needs/Capital Outlay. (Use additional sheets if necessary.):**

   No new resources required.

Estimated Fiscal Impact:	FY_03_	FY_04__	FY_05_
A. Source of Funds			
1. Appropriated-reallocation	0	0	0
2. Appropriated-new	0	0	0
3. Federal	0	0	0
4. Other: _____	0	0	0
B. Nature of Funds			
1. Recurring*	0	0	0
2. Non-recurring**	0	0	0

* 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.

[12.]

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 Science_____ / ____Geological Sciences_____
Name of College, School, or Division Name of Department(s) or Area(s)

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:

_____Geological Sciences (B.S.)_____
(degree or certificate)

Proposed Starting Date: ___Fall 2003_____

FOR NEW PROGRAMS ONLY

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

FOR OTHER ACTIVITY:

X	Program Component (major/minor/option/emphasis)
☐	Off-Campus Activity/Resident Center
☐	Administrative/Research Unit
☐	Addition/Expansion
X	~~Discontinuance~~/consolidation
☐	Contract Program

This Notice of Intent has been approved by:

_____
College Dean (Institution) Date

_____
(as applicable) Date

_____
Chief Fiscal Officer (Institution) Date

_____
Chief Academic Officer (Institution) Date

_____
President Date

_____
State Administrator, SDPTE Date Graduate School I

_____
SBOE/OSBE Approval 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).**

   Degree: Bachelor of Science; Major: Geological Sciences. Major will include requirements with no changes formally listed under BS Geology degree. Geological Sciences (B.S.) will replace Geology (B.S.Geol.).

2. **Briefly describe how the institution will ensure the quality of the program (e.g., accreditation, professional societies, licensing boards, etc.).**

   n/a

3. **Duplication--Is this request unique to the system? If not, briefly describe the rationale for the duplication.**

   n/a

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.).**

   n/a

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).**

   n/a

6. **Resources--Faculty/Staff/Space Needs/Capital Outlay. (Use additional sheets if necessary.):**

   n/a

[13.]

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 Science_____ / __Mathematics_____
Name of College, School, or Division Name of Department(s) or Area(s)

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:

_____ Mathematics (B.S.)_____
(degree or certificate)

Proposed Starting Date: This proposal will not change anything but the organization of the degree

FOR NEW PROGRAMS ONLY

_____
Program (i.e., degree) Title & CIP 2000

FOR OTHER ACTIVITY:

Program Component (major/minor/option/emphasis)

☐ Off-Campus Activity/Resident Center

☐ Administrative/Research Unit

☐ Addition/Expansion

X ~~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

_____ _____
Chief Fiscal Officer (Institution) Date SBOE/OSBE Approval 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).**
   We wish to reconfigure our B.S. degree program so that we have only one degree instead of two. All of the previous degree options will be available—there are no changes in the curriculum. What was the Mathematics B.S. will now be the "B.S. with major in Mathematics: Traditional option" The five options that were available under the "Mathematics: Applied (B.S.)" will now be available under the "B.S. with major in Mathematics: Statistics Option" etc.

2. **Briefly describe how the institution will ensure the quality of the program (e.g., accreditation, professional societies, licensing boards, etc.).**
   The program is unchanged and so we will continue to ensure the quality as usual.

3. **Duplication--Is this request unique to the system? If not, briefly describe the rationale for the duplication.**
   No 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.).**
   In order for the Mathematics Degree to be in compliance with the preferred configuration in the College of Science and to ensure the continuing viability of the B.S. degree program in Mathematics, the Mathematics Department wishes to make this consolidation.

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).**
   There are no real changes in our current program.

6. **Resources--Faculty/Staff/Space Needs/Capital Outlay. (Use additional sheets if necessary.):**
   No fiscal impact

MATHEMATICS (B.S.)

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

a. 3 credits (one course) in the Humanities in addition to the minimum university-wide core requirement of 14 credits in the humanities/social sciences, *

b. 3 credits (one course) in the Social Sciences in addition to the minimum university -wide core requirement of 14 credits in the humanities/social sciences, *

*Courses satisfying the humanities requirement are those dealing with the arts, literature, and philosophy. Courses satisfying the social science requirement are those courses dealing with a person's social condition including social relations, institutions, history, and participation in an organized community. Refer to online degree audit system through Web registration system or your academic advisor for a listing of appropriate courses.

A student may substitute the successful completion of an academic minor or an area of emphasis of at least 14 credits approved by the Math Department. A**nd the following courses:**
Math 170,175,275 Analytic Geometry and Calculus (11cr)
Math 330 or 440 Linear Algebra (3cr)

AND ONE OF THE FOLLOWING OPTIONS

A. GENERAL OPTION
Math 215 Seminar in the Topology of the Plane (3cr)
Math 461 Abstract Algebra (3cr)
Math 471 Advanced Calculus (3cr)
Math 462 Abstract Algebra or Math 472 Advanced Calculus (3cr)
Math electives in courses numbered 303-499, at least 6cr of which are in courses numbered 401 and above (12cr)
Physics 211, 212 Engr Physics I, II and either Physics 213 or an upper division physics course with a Math 170 prerequisite (to acquaint the students with an area in which math is systematically applied; upon approval of the department, substitution of other courses to meet this requirement may be allowed (9cr)

B. APPLIED--STATISTICS OPTION
CS 112 Introduction to Problem Solving and Programming (3cr)
Math 451 Probability Theory (3 cr)
Math 452 Mathematical Statistics (3 cr)
Math 453 Stochastic Models (3 cr)
One course selected from the following (3-4 cr):
- Stat 301 Probability and Statistics (recommended)
- Stat 251 Principles of Statistics
- Stat 271 Statistical Inference and Decision Analysis

At least two courses from the following (6 cr):
- Math 426 Discrete Optimization
- Math 432 Numerical Linear Algebra
- Math 433 Numerical Analysis
- Math 471-472 Advanced Calculus
- Math 475 Analysis of Algorithms
- CS 113 Program Design and Algorithms

At least two courses from the following (5-6 cr):
- Stat 401 Statistical Analysis
- Stat 422 Sample Survey Methods
- Stat 507 Experimental Design
- Stat 510 Regression
- Stat 514 Nonparametrics
- Stat 521 Multivariate Analysis

Approved electives in fields where statistics is applied (not to be in stat courses) (6 cr)

C. APPLIED--COMPUTATION OPTION
CS 112 Introduction to Problem Solving and Programming (3cr)
Math 176 Discrete Mathematics (3 cr)
Math 432 Numerical Linear Algebra or 426 Discrete Optimization (3 cr)
Math 433 Numerical Analysis (3 cr)
Math 475 Analysis of Algorithms (3 cr)
CS 113 Program Design and Algorithms (3 cr)
CS 213 Data Structures (3 cr)
At least three courses from the following, incl at least one course numbered 346 or above (9 cr):
- Math 310 Ordinary Differential Equations
- Math 326 Linear Programming
- Math 346 Applied Combinatorics
- Math 376 Discrete Mathematics II
- Math 485 Theory of Computation
- Stat 301 Probability and Statistics

Two additional math courses numbered 400-499 (6 cr)

D. APPLIED--MODELING OPTION – ***change currently under consideration by university curriculum committee***
CS 112 Introduction to Problem Solving and Programming (3cr)
Math 310 Ordinary Differential Equations (3 cr)
Math 451 Probability Theory (3 cr)
Math 437 Mathematical Biology or Wlf 504 (Ecological Modeling)
Stat 301 Probability and Statistics or Math 452 Mathematical Statistics (3 cr)
Five Additional courses from the following:

Math 326 Linear Programming
Math 346 Applied Combinatorics
Math 371 Mathematical Physics
Math 426 Discrete Optimization
Math 433 Numerical Analysis
Math 452 Mathematical Statistics
Math 453 Stochastic Models
Math 480 Partial Differential Equations
Math 471 Advanced Calculus
Math 472 Advanced Calculus
Stat 301 Probability and Statistics

Two courses at the 300 level or above in one area of science, engineering, or other quantitative area.

E. APPLIED--ACTUARIAL SCIENCE OPTION

CS 112 Introduction to Problem Solving and Programming (3cr)
Math 310 Ordinary Differential Equations (3 cr)
Math 451 Probability Theory (3 cr)
Math 452 Mathematical Statistics (3 cr)
Math 455 Applied Actuarial Science II (0 cr)
Three math courses numbered above 400, excluding Math 513-519 (9 cr)
Acct 201-202 Introduction to Accounting (6 cr)
Bus 301 Financial Management (3 cr)
Bus 364 Insurance (3 cr)
At least one course selected from the following (3 cr):
Bus 332 Quantitative Methods in Business
Bus 401 Investments
Bus 405 Portfolio Management
Econ 351 Intermediate Macroeconomic Analysis
Econ 352 Intermediate Microeconomic Analysis
Econ 201, 202 Principles of Economics (6 cr)
One course selected from the following (3-4 cr):
Stat 301 Probability and Statistics (recommended)
Stat 251 Principles of Statistics
Stat 271 Statistical Inference and Decision Analysis
Stat 401 Statistical Analysis (3 cr)
One course selected from the following (3 cr):
Stat 433 Econometrics
Stat 510 Regression
Stat 525 Econometrics

F. APPLIED--OPERATIONS RESEARCH OPTION

Acct 202 Introduction to Managerial Accounting (3 cr)
Bus 370 Production/Operations Management (3 cr)
CS 112 Introduction to Problem Solving and Programming (3cr)
Math 326 Linear Programming (3 cr)
Math 346 Applied Combinatorics (3 cr)
Math 426 Discrete Optimization (3 cr)
Math 451 Probability Theory (3 cr)
Math 453 Stochastic Models (3 cr)
Stat 271 Statistical Inference and Decision Analysis or 301 Probability and Statistics (3-4 cr)
At least one course from the following (3 cr):
Math 310 Ordinary Differential Equations
Math 376 Discrete Mathematics II
Math 452 Mathematical Statistics
Stat 401 Statistical Analysis
Any other 400-level math course

Four of the following courses (two must be above 400) (12 cr):

Econ 453/Stat 433 Econometrics
Bus 332 Quantitative Methods in Business
Bus 350 Management Information Systems
Bus 355 Systems Analysis and Design
Bus 378 Project Management
Bus 437 Statistics for Business Decisions
Bus 439 Systems and Simulation
Bus 456 Quality Management
Bus 472 Operations Planning and Scheduling

[14.]
FC-03-033

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 Science____ / __Department of Chemistry___
Name of College, School, or Division Name of Department(s) or Area(s)

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:

_____Chemistry (B.S.)_____
(degree or certificate)

Proposed Starting Date: _____August 2003_____

FOR NEW PROGRAMS ONLY

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

FOR OTHER ACTIVITY:

- ☒ Program Component (major/minor/option/emphasis)
- ☐ Off-Campus Activity/Resident Center
- ☐ Administrative/Research Unit
- ☐ Addition/Expansion
- ☒ ~~Discontinuance~~/consolidation
- ☐ Contract Program

This Notice of Intent has been approved by:

_____
College Dean (Institution) Date

_____
Graduate School Dean (as applicable) Date

_____
Chief Fiscal Officer (Institution) Date

_____
Chief Academic Officer (Institution) Date

_____
President Date

_____
State Administrator, SDPTE Date

_____
SBOE/OSBE Approval 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 action will replace two Chemistry degrees, namely Chemistry: General (B.S.) and Chemistry: Professional (B.S.), with a single B.S. degree in Chemistry with three options, General, Professional and Premedical. The departmental requirements for the first two options will not change from the current requirements for the Chemistry: General (B.S.) and Chemistry: Professional (B.S.) degrees. A third option, designed to suit students whose goal is a career in the medical field but whose interests are more in the physical sciences, is proposed.

2. **Briefly describe how the institution will ensure the quality of the program (e.g., accreditation, professional societies, licensing boards, etc.).**

The quality of the Professional option will be maintained through accreditation by the American Chemical Society's Committee on Professional Training. This committee evaluates the appropriate degrees given by universities across the United States by reviewing the curriculum and faculty teaching loads. Since every course required of students with the Chemistry:General major and all but one of the courses required for the Chemistry:Premedical major are required for the Chemistry:Professional option, we believe that the quality will remain at its current high level.

3. **Duplication--Is this request unique to the system? If not, briefly describe the rationale for the duplication.**

Most of the larger universities in the USA, including UI, ISU and BSU, have a Chemistry degree option that is accredited by the American Chemical Society. Neither ISU nor BSU has a premedical option for their Chemistry degree. Offering this as an option for UI Chemistry majors puts us in a unique position to fulfill the needs of students whose goal is to attend medical school but who do not wish to attain a degree in the life sciences. A B.S. in Chemistry is a strong background for students wishing to pursue a career in medicine, dentistry or pharmacy and the proposed Chemistry:Premedical option will enhance their chances of admission to the appropriate professional school even more strongly.

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.)**

Many UI students in the natural sciences (Chemistry, Zoology, Microbiology and Biochemistry) have a career in medicine as their ultimate goal. Certainly there is a need for medical professionals in the state and the country. The proposed Chemistry:Premedical option will give those students whose goal is a career in medicine, dentistry, veterinary medicine or pharmacy an excellent background for their chosen career path.

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).**

The UI college structure has been reorganized so that the Department of Chemistry moved from the College of Letters and Science to the new College of Science. The proposed change from giving two Chemistry degrees, Chemistry:General (B.S.) and Chemistry:Professional (B.S.), to a single B.S. degree in Chemistry with three options, General, Professional and Premedical, is designed to be consistent with the other departments in the College of Science.

6. **Resources--Faculty/Staff/Space Needs/Capital Outlay. (Use additional sheets if necessary.):**

No additional requirements

Undergraduate Curricular Requirements

CHEMISTRY (B.S.)

Required course work includes the university requirements (see regulation J-3) and completion of one of the following options.

A. GENERAL OPTION

This degree provides the basic elements needed for a career in chemistry. It is especially suited for students who wish to enter other professions that require a background in science, including high school teaching, patent law, and technology management.

Chem 111, 112 Principles of Chemistry I, II (9 cr)
Chem 253 Quantitative Analysis (5 cr)
Chem 277, 372 Organic Chemistry I, II (6 cr)
Chem 278, 376 Organic Chemistry Lab I, II (3 cr)
Chem 305, 306 Physical Chemistry I, II (6 cr)
Chem 307, 308 Physical Chemistry Lab I, II (2 cr)
Chem 409 Proseminar (1 cr)
CS 101 Introduction to Computer Science or higher CS course (3 cr)
Math 170, 175, 275 Analytic Geometry and Calculus (11 cr)
Phys 211, 212, 213 Engineering Physics I, II, III (12 cr)
Electives to total 128 cr for the degree

B. PROFESSIONAL OPTION

Note: Students who complete this option will be certifiable to the American Chemical Society.

This curriculum provides a suitable background for students wishing to enter the profession of chemistry or to pursue graduate study for an advanced degree in chemistry or a related field.

Chem 111, 112 Principles of Chemistry I, II (9 cr)
Chem 253 Quantitative Analysis (5 cr)
Chem 277, 372 Organic Chemistry I, II (6 cr)
Chem 278, 376 Organic Chemistry Lab I, II (3 cr)
Chem 305, 306 Physical Chemistry I, II (6 cr)
Chem 307, 308 Physical Chemistry Lab I, II (2 cr)
Chem 409 Proseminar (1 cr)
Chem 454 Instrumental Analysis (4 cr)
Chem 463-464, 465 Inorganic Chemistry and Lab (7 cr)
Chem 491 Research (1 cr)
CS 101 Introduction to Computer Science or higher CS course (3 cr)
Math 170, 175, 275 Analytic Geometry and Calculus (11 cr)
MMBB 380 Intro Biochemistry or Chem 472 Rational Design of Pharmaceuticals (3-4 cr)
Phys 211, 212, 213 Engineering Physics I, II, III (12 cr)
Foreign language courses (8 cr)
and either two additional chemistry courses having Chem 306 as a prerequisite, or two advanced chemistry courses approved by the Chemistry Department in accordance with American Chemical Society stipulations.

Electives to total 128 cr for the degree

C: PRE-MEDICAL OPTION

This curriculum provides a suitable foundation in chemistry for students who intend to enter careers in medicine, dentistry, pharmacy, etc.
Chem 111, 112 Principles of Chemistry I, II (9 cr)
Chem 253 Quantitative Analysis (5 cr)
Chem 277, 372 Organic Chemistry I, II (6 cr)
Chem 278, 374 Organic Chemistry Lab I, II (2 cr)
Chem 305, 306 Physical Chemistry I, II (6 cr)
Chem 307, 308 Physical Chemistry Lab I, II (2 cr)
Chem 409 Proseminar (1 cr)
Chem 472 Rational Design of Pharmaceuticals (3 cr)
Biol 115 Biological Principles and Mechanisms (4 cr)
CS 101 Introduction to Computer Science or higher CS course (3 cr)
Math 170, 175, 275 Analytic Geometry and Calculus (11 cr)
MMBB 380 Introductory Biochemistry (4 cr)
MMBB 382 Introductory Biochemistry Lab (2 cr)
Phys 211, 212 Engineering Physics I, II (8 cr)
In addition, two courses must be selected from the following list:
Chem 454 Instrumental Analysis (4 cr)
Chem 473 Intermediate Organic Chemistry (3 cr)
Biol 461 Neurobiology
MMBB 476 Biophysical Chemistry (3 cr)

Electives to total 128 cr for the degree

[15.]

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 Science — Name of College, School, or Division
Geography — Name of Department(s) or Area(s)

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:

Geography (B.S.)
(degree or certificate)

Proposed Starting Date: **2003 Catalog**

FOR NEW PROGRAMS ONLY

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

FOR OTHER ACTIVITY:

X	Program Component (major/minor/option/emphasis)
☐	Off-Campus Activity/Resident Center
☐	Administrative/Research Unit
☐	Addition/Expansion
X	~~Discontinuance~~/consolidation
☐	Contract Program

This Notice of Intent has been approved by:

College Dean (Institution) Date

Graduate School Dean (as applicable) Date

Chief Fiscal Officer (Institution) Date

Chief Academic Officer (Institution) Date

President Date

State Administrator, SDPTE Date

SBOE/OSBE Approval 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).**
   The department currently offers two Bachelor of Science degrees, B.S. in Geography and B.S. in Cartography. We request approval to combine these degrees under the title of Bachelor of Science with a major in geography. The existing options will also be combined under this one degree. This is a consolidation to conform to new College of Science guidelines and to gain some efficiency in the department's program offerings.

2. **Briefly describe how the institution will ensure the quality of the program (e.g., accreditation, professional societies, licensing boards, etc.).**
   The requested consolidation will not change the curriculum content significantly. It will create some efficiency in advising and in our degree requirement listings and it will update our offerings to students with better fit to our current faculty specialties.

3. **Duplication--Is this request unique to the system? If not, briefly describe the rationale for the duplication.**
   Not Applicable

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.).**
   The consolidation will remove the degree title (B.S. Cartography) but cartography will be included as an option under the Bachelor of Science degree with a geography major. The field of cartography has changed significantly since the B.S. Cartography degree was established in the 1970s. Current mapping technology is computer-based and includes analytical techniques taught in our geographic information systems (GIS) and remote sensing courses, which are common to all geography programs today. Some minor changes to the other options within the BS Geography degree are also included in the revision to bring these up to date. Our goal is to prepare the Bachelor of Science major for a variety of employment and advanced degree options with a menu of curriculum options that we can provide with high quality and within the constraints of our resources today. We lost two faculty positions this year to early retirement (VSROP), and both of these were associated with the cartography degree program. Consolidation also helps to address these personnel changes by adjusting course requirements to fit the faculty size and specialties. (For details of the curriculum consolidation within the geography baccalaureate program, see attached document).

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).**
   We are the only university in Idaho with degree programs in geography (B.S., M.S., M.A.T., and Ph.D.), along with a certificate program in GIS. We provide geographic education to our majors and to students from numerous other programs at UI along with support for teachers and professionals throughout the state and region. The requested consolidation of our degrees will help us continue this role more efficiently.

6. **Resources--Faculty/Staff/Space Needs/Capital Outlay. (Use additional sheets if necessary.):**
   There is no fiscal impact associated with this change.

Geography explores the distribution and interaction of natural and human systems on global, regional, and local scales. Environmental issues involving natural resources, population, political, and economic systems are the subjects of geography, along with practical issues in planning and resource management. Selecting locations, or designing optimal development or delivery systems are geographic problems common to business and government around the world. Geographic training in geographic information systems (GIS), remote sensing, spatial analysis, and cartography, along with knowledge of patterns and processes inherent in natural and human social systems provides the background necessary to work in the expanding fields of GIS applications and scientific or applied geography. To prepare students for many rewarding and important career opportunities, the Department of Geography, in the College of Science, offers the B.S. Geography with options in physical science and environment, geographic information systems (GIS), cartography, regional analysis and development, and area studies and global systems. Recent shifts in personnel have strengthened the department's programs in GIS, climatology, remote sensing and economic geography. The department has over 50 undergraduate and 30 graduate majors. Students benefit from close contact with their instructors and hands-on experience within their course work and through internships with industries and agencies involved in geographic and cartographic applications.

Graduate Programs. M.S., M.A.T., and Ph.D. degrees in geography are offered. Geography graduate programs provide training in research methods and applications of theory and spatial modeling to problems in regional development, cartography, and the physical environment. Students learn problem definition, research design, and data analysis using a variety of techniques including GIS, remote sensing, spatial analysis, and computer assisted cartography. Students without an undergraduate degree in geography are usually required to complete some undergraduate courses in the department to provide adequate background.

Career Opportunities. Geography and GIS applications continue to be one of the fast-growing job markets world-wide. Most jobs today involve the use and adaptation of geographic information systems in both the public and private sectors. Geographers also work in industry using their skills in research, locational analysis, site selection, mapping, and management of geographical information, with the aid of computers. Industrial jobs for geographers range from research, planning, and data management in primary resources to deciding where to locate a new supermarket or shopping mall. Many jobs for geographers involve computer mapping or GIS. Cartographers from our program are employed in a variety of positions working with map design, graphics, and production cartography, international employment with government agencies and NGOs, are increasing opportunities for geographers with the area studies and global systems option. Geographers are also employed in the public and private sector for jobs, which involve monitoring of air and water quality, management of natural resources and other environmental, and land management issues. The department arranges student internships with industries and agencies to provide on-the-job training and maintains a close relationship with the UI Career Services Center to aid students in their search for employment. Faculty members in the department will answer questions about specific programs and courses. Prospective majors in geography or cartography should contact the department office (telephone 208/885-6216), or visit the department's web site at http://www.uidaho.edu/geography.

Undergraduate Curricular Requirements

GEOGRAPHY (B.S.)

Required course work includes the university requirements (see regulation J-3) and:
Geog 100 Physical Geography
Geog 180 Spatial Graphics
Geog 200 World Regional Geography
Geog 240 Economic Geography or Geog 165 Human Geography
Geog 385 GIS Primer
Geog 491 Field Techniques
Stat 251 Principles of Statistics

And completion of one of the following options:

PHYSICAL SCIENCE AND ENVIRONMENT OPTION
This option emphasizes the study of processes that impact the physical environment of the earth, as well as the interactions between the physical and human environment. Students acquire a good foundation in earth and atmospheric sciences, as well as the use of contemporary geospatial techniques for mapping and monitoring the earth and atmosphere.

Geog 301 Meteorology
Geog 380 Cartography and Graphic Communication
Geog 401 Climatology
Geog 444 Environmental Assessment
Geog 491 Field Techniques
Chem 101 Intro to Chem or Chem I 111 Principles of Chem I
Phys 100 Fundamentals of Physics or Phys 111 General Physics I
Math 160 Survey of Calculus or Math 170 Analytic Geometry and Calculus I
BAE 351, Geog 320, or For 462 Hydrology or Watershed Management
Engl 313 Business Writing or Engl 317 Technical Writing
12 credits from the following courses:
- Geog 427 Spatial Decision Support Techniques
- Geog 470 Computer Mapping
- Geog 475 Geographic Information Systems
- CE 211 Engr Measurements, or CE 218 Elementary Surveying
- For 375 Airphoto Interpretation and Mapping
- For 472 Remote Sensing and the Environment
- Geog 483 Remote Sensing/GIS Integration

6 credits from the following courses:
- Geog 315 Geomorphology
- Geog 316 Processes in Glacial/Periglacial Environments
- Geol 101 Physical Geology
- Geol 309 Groundwater
- Geol 360 Geologic Hazards
- Geol 361 Geology and the Environment
- Soil 205 General Soils

Electives to total 128 cr for the degree

REGIONAL ANALYSIS AND DEVELOPMENT OPTION

This option is designed to prepare students for employment opportunities in business and industry and also in the field of planning at the regional or community scale. It emphasizes the locational aspects of economic activity and economic decision making. Students will gain an understanding of geographical patterns of markets, transactions and trade, transportation, production and consumption, industrial processing, and other aspects of the spatial economy. With this option, most students can go on to complete master's degrees in business administration or geography or move directly into a growing area of employment for the business oriented geographer.

Geog 330 Urban Geography
Geog 340 Business Location Decisions
Geog 346 Transportation
Geog 427 Spatial Decision Support Techniques
Bus 321 Marketing
Econ 201, 202 Principles of Economics
Econ 430 Regional/Urban Economics
Engl 313 Business Writing or Engl 317 Technical Writing
9 credits chosen from the following:
- Geog 470 Computer Mapping
- Geog 497 Practicum (internship with a company or agency)
- Bus 421 Marketing Research and Analysis
- Econ 352 Intermediate Microeconomic Analysis
- Math 160 Survey of Calculus or Math 170 Analytic Geometry and Calculus I
- Math 326 Linear Programming

12 credits from the following:
- Geog 350 Geography of Development
- Geog 360 Population Dynamics and Distribution
- Geog 409 Rural Development
- AgEc 332 Economics of Agricultural Development
- AgEc 451 Land and Natural Resource Economics
- Bus 425 Retail Distribution Management
- Econ 385 Environmental Economics
- Econ 415 Market Structure and Governmental Policy
- Econ 446 International Economics

CARTOGRAPHY OPTION

This option emphasizes graphic design and communication and both computerized and conventional techniques of production cartography. It provides extensive applied professional cartographic training and exposure to theoretical-research oriented aspects of the field. Students who complete this option should be capable of eventually occupying supervisory positions in graphic sections or organizations producing maps and allied graphic products.

Bus 250 Introductory Systems Development or Geog 280 Cartographic Production Techniques or Geog 378 Interactive Cartography
Geog 380 Cartography and Graphic Communication
Geog 470 Computer Mapping
Geog 475 Geographic Information Systems
Geog 483 Remote Sensing/GIS Integration
Geog 497 Practicum (3-6 cr)
CE 211 Engineering Measurements or 218 Elementary Surveying
CS 112 Intro to Problem Solving and Programming
Engr 105 Engineering Graphics
Engl 313 Business Writing or Engl 317 Technical Writing
For 375 Airphoto Interpretation and Mapping
For 472 Remote Sensing of Environment
Math 143 Pre-calculus Algebra and Analytic Geometry
Math 160 Survey of Calculus or Math 170 Analytic Geometry and Calculus I
Math 330 Linear Algebra or Stat 401 Statistical Analysis

GEOGRAPHIC INFORMATION SYSTEMS (GIS) OPTION

This option focuses on teaching theoretical fundamentals, techniques, and practical applications of modern geoprocessing using spatial analysis and information systems technology. It is intended to educate specialists in GIS and Spatial Analysis who have a solid grasp of cartographic principles, computational technology, and geographic information problem solving.

Requirements are the same as the Cartography option with the addition of the following courses:
Geog 427 Spatial Decision Support Techniques
Engl 313 Business Writing or Engl 317 Technical Writing
CS 113 Program Design and Algorithms
CS 213 DATA STRUCTURES
CS 360 Database Systems
Math 176 Discrete Mathematics

Graduate Degree Programs

Candidates must fulfill the requirements of the College of Graduate Studies and of the Department of Geography. See the College of Graduate Studies section of part 4 for the general requirements applicable to each degree.

Master of Science (Thesis Option):

Scores on the Graduate Record Examination (aptitude section) are required for admission.
Each student's training and research plan is developed by the student and the major professor with the advisory committee's approval. It is expected that student programs be compatible with the specialties of the departmental faculty.

Master of Science (Nonthesis Option):

Scores on the Graduate Record Examination (aptitude section) are required for admission.
This program is designed for individuals who wish to place less emphasis upon research in their plan of study with additional courses substituted for thesis credit, the submittal of two reviewed papers and a practical exercise, and an oral examination before the student's committee required for the degree.

Master of Arts in Teaching--Major in Geography:

General M.A.T. requirements apply. A plan of study will be arranged in conference with the student's advisor upon admission to the program. Examination procedures are the same as in the nonthesis option, including submittal of two review papers and a practical exercise, and an oral examination before the student's committee.

Doctor of Philosophy:

General Ph.D. requirements apply. An M.S. degree is required. Scores on the Graduate Record Examination (aptitude section) are required for admission. Admission is by faculty approval based on evaluation of the applicant's research potential. Each student's study plan is approved by the departmental faculty. If a student wishes to pass over a course based on prior training or experience, he or she will have to pass the equivalent of a final examination in the course. It is expected that the study plan will be compatible with the goals and direction of the department.

[16.]

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 Letters Arts and Social Sciences/Dept. of Theatre and Film
Name of College, School, or Division Name of Department(s) or Area(s)

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

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

Minor in Film
(degree or certificate)

Proposed Starting Date: Fall 2003

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

☐ 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

Fiscal Officer (Institution) Date

Chief Academic Officer (Institution) Date

Chief SBOE/OSBE Approval 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 new minor proposed for the newly formed Dept. of Theatre and Film.

2. **Briefly describe how the institution will ensure the quality of the program (e.g., accreditation, professional societies, licensing boards, etc.).**
   While there is no known accrediting agency for this field of study, students who have emphasized "film" under the former Visual Communication degree have consistently been placed in high quality graduate programs and in quality employment situations.

3. **Duplication--Is this request unique to the system? If not, briefly describe the rationale for the duplication.**
   This request is unique to the system.

1. **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 part of the University of Idaho's college level re-organization, the Film sequence of Visual Communication (formerly part of the School of Communication) was assigned to the Dept. of Theatre Arts which was then re-named the Dept. of Theatre and Film. One of the goals of the reorganization plan was to provide the study of film with a centralized location in one home department. (Previously courses in film were primarily offered in the School of Communication, Dept. of English and Dept..of Foreign Languages and Literatures). While courses will continue to be offered in both the Dept. of Theatre and Film and in other academic units (we are simultaneously requesting that those courses be cross-listed with the TheF subject designation), we are requesting permission to add a minor in Film to the Dept. of Theatre and Film as a way to provide students with a formal way to recognize the study of film as part of their undergraduate curriculum. Currently students who wish to pursue a career in any aspect of the film industry, or to attend film school at the graduate level, can take film classes only as elective courses, not to fulfill an academic minor. A minor in film will bring added visibility to the film curriculum, attracting new students, and serving those students who formerly would have taken an unofficial film "emphasis" within the former Visual Communication degree.

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).**
   The proposed minor is consistent with the University of Idaho's role and mission as outlined in its strategic plan. Primarily, among others, the minor will meet the University's Role and Mission Goal 1, objectives 6, 7 and 8. The minor includes several courses with a strong emphasis in multicultural and international issues. The study and treaching of film also involves the use of innovative technology. Additionally, the minor is consistent with Infrastructure Goal 3, objective 6 by engaging the community with the life of the campus. The proposed film minor plans to take advantage of the International Film Series shown at the local Kenworthy Center for the Performing Arts in downtown Moscow.

6. Resources--Faculty/Staff/Space Needs/Capital Outlay. (Use additional sheets if necessary.):
No additional costs are associated with the creation of the minor in Film. The proposed minor is comprised of existing courses currently offered on the University of Idaho campus. Further costs associated with anticipated program expansion will be offset by the revenue attribution model.

Estimated Fiscal Impact:	FY 04	FY 05	FY 06
A. Source of Funds			
1. Appropriated-reallocation	24,000	36,000	104,000
2. Appropriated-new			
3. Federal			
4. Other:			
B. Nature of Funds			
1. Recurring *	24,000	36,000	104,000
2. Non-recurring**			
Grand Total			

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

FILM MINOR
TheA 220 History of World Cinema (3 cr)
TheA 288 Introduction to Film Studies (3 cr)
12 additional credits chosen from the following list of courses, or approved electives (at least 6 credits must be at the upper division level):

TheA 201 Scene Design I
TheA 205 Lighting Design I
TheA 315 National Cinemas
TheA 330 Literature and Film
TheA 383 Film Genres
TheA 386 Documentary Film
TheA 392 Contemporary European Fiction Film
TheA 415 Film Directors
TheA 420 International Cinema and National Literatures
TheA 430 Film Theory and Criticism
TheA 441 Foundations of Screenwriting
TheA 443 On-Camera Audition Techniques

[17.]

IDAHO STATE BOARD OF EDUCATION
ACADEMIC
NOTIFICATION OF INTENT
to Initiate a
NEW, EXPANDED, COOPERATIVE, or OFF-CAMPUS
INSTRUCTIONAL PROGRAM or ADMINISTRATIVE/RESEARCH UNIT

[X] OSBOE/Information

[ ] In Preparation for Full Proposal

- **Modification of Existing Program**
- New Program
- Addition/Change Program Components
- Administrative/Research Units
- Off-Campus
- **Discontinuance**

_____University of Idaho_____
Institution Submitting Proposal

_____College of Science_____ Name of College, School or Division

_____Biological Sciences_____ Name of Department or Area

Activity will lead to:

[ ] Certificate	[v] Doctorate	[ ] Addition/Expansion
[ ] Associate	[ ] Program Component (major/minor/option/emphasis)	[v] Discontinuance/consolidation
[ ] Bachelors	[ ] Off-Campus Activity/Resident Center	[ ] Contract Program
[v] Masters	[ ] Administrative/Research Unit	[ ] Other; specify

_____M.S. and Ph.D. in Biology_____
Academic Program Title

_____September, 2003_____
Proposed Starting Date

This Notification of Intent development has the approval of the appropriate institutional personnel:

_____ _____
College Dean Date

_____ _____
Chief Academic Officer Date

_____ _____
Chief Fiscal Officer Date

_____ _____
President Date

1. **Program/Component Title:**

M.S. and Ph.D. in Zoology and M.S. and Ph.D. in Botany – Consolidate into M.S. and Ph.D. in Biology.

2. **Program/Component Duration:**

N/A

3. **Program/Component Description (be brief):**

This Notification of Intent is for the consolidation of graduate degrees offered by the Department of Biological Sciences. The Biological Sciences Department has historically offered an M.S. and Ph.D. in Botany and an M.S. and Ph.D. in Zoology. As part of a curriculum change, the department will now offer integrated degrees (M.S. and Ph.D.) in Biology.

4. **Succinct statement of need for program or program modification. Include student need, demand and employment potential. (Use additional sheets if necessary.):**

The field of Biology is rapidly changing and traditional taxon-based subdisciplines such as Zoology and Botany are merging into a broad, principles-based discipline that recognizes the astonishing similarities among living organisms. The Department of Biological Sciences has already changed its undergraduate curriculum to reflect this view of Biology, and proposes similar adjustments to the graduate programs by offering integrated M.S. and Ph.D. degrees in Biology. This merging of traditional disciplines has also spawned new fields that cross over into related disciplines such as Psychology, Mathematics and Computer Science. In recognition of these changes, and in response to student demand and societal need, the Department of Biological Sciences is participating in at least two new multidepartmental graduate programs (Neuroscience and Bioinformatics), recently approved by the State Board of Education under separate Full Proposals.

Similarly, the careers that Biology Ph.D.s and M.S.s pursue are also rapidly changing. Business and industry, as well as academia, offer an enormous variety of opportunities for those with graduate education in Biology. Employers no longer prefer applicants with Zoology or Botany degrees, but look at each applicant's academic and research history for specific technical skills and evidence of productivity through publication. The Biological Sciences Department is therefore offering a revised, integrative M.S. and Ph.D. program, to better prepare students for professional careers in the Biological Sciences. We have included the following curricular requirements in the Biology graduate degrees:

Ph.D.	**M.S.**
Biol 552, Professional Development for Biologists, 3 cr	Biol 552, Professional Development for Biologists, 3 cr
Biol 553; Ethical Issues in Biological Research, 1 cr.	Biol 553; Ethical Issues in Biological Research, 1 cr.
Course in Statistics/Methods, 3-4 cr	Course in Statistics/Methods, 3-4 cr.
At least 5 credits in seminar or journal club courses, 5 cr	At least 2 credits in seminar or journal club courses, 2 cr.

Students who work as Teaching Assistants will also be required to take Biol 510, University Biology Teaching, 1 cr.

The Department of Biological Sciences itself is also changing. Some of our faculty run research programs outside of the traditional Zoology and Botany fields, and for graduate students conducting work with these faculty, the Zoology and Botany degrees would be inappropriate. Reviews of this proposed consolidation and curricular change by several University of Idaho graduate students in Biological Sciences have all been favorable.

5. **Similar Programs (in-state, regional, etc.):**

The University of Idaho will now offer both broad graduate education in Biology, as well as multidisciplinary degrees in selected areas of strength. Boise State University currently offers M.S. degrees in Biology and in Raptor Ecology. Idaho State University offers an M.S. and Ph.D. in Biological Sciences.

University of Idaho students wanting a more applied degree still have the option of pursuing degrees in the College of Natural Resources or Agriculture and Life Sciences at the University of Idaho. The Department of Biological Sciences will also participate in the multidisciplinary degrees in Neuroscience and Bioinformatics.

6. **Faculty/Staff/Space Needs/Capital Outlay. (Use additional sheets if necessary.):**

No major changes are needed to existing allocations for graduate studies in the Department of Biological Sciences.

[18.]

Core Curriculum General Description Editorial Change:

Proposed Editorial Change to Catalog Section J-3-d
University Core Curriculum

J-3-d. General Core Studies (GCS) (18 credits including the following:)

1. **Core Discovery:** Core 101 or Core 102 (at least one course).

2. **Cluster Courses:** Three courses (minimum 8 credits) chosen from one UCGE (University Committee on General Education) approved core cluster. (Students in the University Honors Program (UHP) are not restricted to the core cluster courses, but may elect to choose Honors courses.) The three courses must include at least two different disciplines, must include one upper-division course, and can include no more than one 100-level course.

3. **International Course:** One UCGE approved international course with a contemporary international or global focus.

4. **Humanities/Social Sciences:** 14 credits in a combination of humanities and social science courses with a minimum of six credits in humanities and six credits in social sciences.

[19.]

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 Letters, Arts and Social Sciences / Department of Theatre Arts
Name of College, School, or Division Name of Department(s) or Area(s)

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:
A new Department name: Department of Theatre and Film – change acronym from TheA to TheF

Proposed Starting Date: Fall 2003 – Department Name change, Summer 2004 – Acronym change

FOR NEW PROGRAMS ONLY

_____

FOR OTHER ACTIVITY:

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

_____
Graduate School Dean (as applicable) Date

_____
Chief Fiscal Officer (Institution) Date

_____
Chief Academic Officer (Institution) Date

_____
President Date

_____
State Administrator, SDPTE Date

_____
SBOE/OSBE Approval 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 request is designed to describe change of department name from Theatre Arts to the Department of Theatre and Film to better reflect the broadened focus of departmental activities.

2. **Briefly describe how the institution will ensure the quality of the program (e.g., accreditation, professional societies, licensing boards, etc.).**

   The Department of Theatre and Film is due for an accreditation visit for the 2005-06 academic year.

3. **Duplication--Is this request unique to the system? If not, briefly describe the rationale for the duplication.**

   No 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.)**

   The new department name will replace the current name, to better reflect the university/college realignment of film classes with theatre. The on-campus film offerings are being housed within the Department of Theatre Arts. Interest in this area of study is significant, and to this end we are proposing a Film minor, utilizing existing UI classes on another NOI.

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).**

   The new Department of Theatre and Film will be more marketable in terms of attracting students as well as corporate/foundation supporters. It is consistent with board policy in that it will increase enrollment and external funding opportunities.

6. **Resources--Faculty/Staff/Space Needs/Capital Outlay. (Use additional sheets if necessary.):**

   No additional resources are expected; the changes will simply require the reassignment of existing resources.