

GENERAL POLICY REPORT #39
February 9, 2007

The item listed below will be considered to have the necessary faculty approval unless a petition requesting further consideration of it is signed by five faculty members and submitted to the chair of the Faculty Council within 14 calendar days after the February 9, 2007, date of circulation. As a rule, if no petition is received within 14 days, or by February 23, 2007, 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 item is presented in the policy report that begins immediately below:

UCC Catalog Changes:

- **FC-07-038:** NOI: College of Letters, Arts, and Social Sciences: Archaeological Technician Certificate

INSTITUTION TRACKING No. **UCC-07-003**

FC-07-038

**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 INSTRUCTIONAL/RESEARCH UNIT

Institution Submitting Proposal: University of Idaho
 Name of College, School, or Division: College of Letters, Arts, and Social Sciences
 Name of Department(s) or Area(s): Department of Sociology/Anthropology/ Justice Studies

Indicate if this Notice of Intent (NOI) is for an Academic or Professional Technical Program
 Academic _____ Professional - Technical X

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

ARCHAEOLOGICAL TECHNICIAN CERTIFICATE

(Degree or Certificate)

PROPOSED STARTING DATE: SUMMER 2007

For New Programs:

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

For Other Activity:

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

Dean signature on file 9/28/06

College Dean (Institution) _____ Date

Chief Fiscal Officer (Institution) _____ Date

Chief Academic Officer (Institution) _____ Date

President _____ Date

VP Research & Graduate Studies _____ Date

State Administrator, SDPTE _____ Date

Chief Academic Officer, OSBE _____ Date

SBOE/OSBE Approval _____ Date

Before completing this form, refer to 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 Archaeological Technician Program is designed to offer students a solid understanding of the basic practical and theoretical knowledge of archaeological field methods in relation to Cultural Resource Management. This program would be offered as a means to augment extant B.A./B.S. and M.A. degrees in Anthropology.

2. Provide a statement of need for program or a program modification. Include student and state need, demand, and employment potential. **Attach a Scope and Sequence, SDPTE Form Attachment B, for professional-technical education requests.** (Use additional sheets if necessary.)

Similar programs in the west have proven that students with an Archaeological Technician Certificate are considered to be more professional and dedicated, therefore highly marketable. The Archaeological Technician Certificate will undoubtedly prove advantageous for our students who are entering an increasingly competitive job market.

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

All the courses are already staffed by trained, qualified professors or instructors. Students who are enrolled in the program will be advised by both their regular advisor and the Director of the Technician Program. Advising sessions with the Director will occur in both the Fall and Spring semesters to prepare students for internship placement with cooperating State/Federal Agencies or private Cultural Resource Management firms. All work will be supervised by an appropriate senior level archaeologist, architectural historian, or other professional to ensure that all work conducted by the student is of the highest quality. Additionally, the students must take a minimum of 30 credit hours and earn a minimum of "B" grade in all courses counted toward fulfilling the Certificate.

4. Identify similar programs offered within the state of Idaho or in the region by other colleges/universities. If the proposed request is similar to another program, provide a rationale for the duplication. This may not apply to PTE programs if workforce needs within the respective region have been established.

The Archaeological Technician Certificate Program will be unique in the State of Idaho. However, there are several technician programs in the west including Weber State University, Utah (Archaeological Technician Institutional Certificate); Northwest College, Wyoming (Associate of Science degree with specialization in Archaeological Technology); Cabrillo College, California (Archaeological Technician Certification).

Enrollment and Graduates (i.e., number of majors or other relevant data)
By Institution for the Proposed Program
Last three years beginning with the current year and the 2 previous years

Institution	Relevant Enrollment Data			Number of Graduates		
	Current	Previous Year	Previous Year	Current	Previous Year	Previous Year
BSU	N/A	N/A	N/A	N/A	N/A	N/A
CSI	N/A	N/A	N/A	N/A	N/A	N/A
EITC	N/A	N/A	N/A	N/A	N/A	N/A
ISU	N/A	N/A	N/A	N/A	N/A	N/A
LCSC	N/A	N/A	N/A	N/A	N/A	N/A
NIC	N/A	N/A	N/A	N/A	N/A	N/A
OUI	N/A	N/A	N/A	N/A	N/A	N/A

Degrees offered by school/college or program(s) within disciplinary area under review

Institution and Degree name	Level	Specializations within the discipline (to reflect a national perspective)	Specializations offered within the degree at the institution
BSU	N/A	N/A	N/A
CSI	N/A	N/A	N/A
EITC	N/A	N/A	N/A
ISU	N/A	N/A	N/A
LCSC	N/A	N/A	N/A
NIC	N/A	N/A	N/A
UI	N/A	N/A	N/A

- 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 Archaeological Technician Certificate is qualified to fulfill the vision of the State Board of Education since this program seeks to enable our students to “develop their skills, knowledge, and ability to become contributing members of society” (p13). Further, this program will fulfill the SBOE Education Mission through providing “training” and skill development (p13). Lastly, the Archaeological Certificate Program is intended to “deliver a program in order to meet a particular educational workforce need in all regions of the state” (p17).

- Is the proposed program in the 8-year Plan? Indicate below.

Yes ___ No X

If not on 8-year plan, provide a justification for adding the program.

This program seeks to address a state and regional workforce need for qualified Archaeologists and Archaeological Technicians. The Archaeological Technician Certificate Program will be unique in the state and will significantly increase the marketability of University of Idaho graduates.

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

Estimated Fiscal Impact	FY 07	FY 08	FY 09	Total
A. Expenditures				
1. Personnel	N/A			
2. Operating	Appox. 1200.00	Approx. 1250.00	Approx. 1300.00	Approx. 3750.00
3. Capital Outlay				
4. Facilities	N/A			
TOTAL:				
B. Source of Funds				
1. Appropriated-reallocation				
2. Appropriated – New				
3. Federal				
4. Other:				
Total:				
B. Nature of Funds	Lab Fees	Lab Fees	Lab Fees	
1. Recurring *	1100.00	1300.00	1300.00	
2. Non-recurring **				
Total:	-100.00	50.00	0.00	-50.00

* 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.

ARCHAEOLOGICAL TECHNICIAN PROGRAM

The Archaeological Technician Program is designed to offer students a solid understanding of the basic practical and theoretical knowledge necessary to be qualified for an entry level position with a CRM firm, or government agency. Participants must complete the entire training program with emphases in field survey, excavation and laboratory methods. All three areas of the Certificate program include practical experience in the field and lab with academic and/or professional evaluations which will include appropriate readings and examinations. This certificate is offered in conjunction with the Departmental Bachelor of Science in Anthropology.

Grade Requirements:

A minimum of a “B” grade in courses counted toward fulfilling the major and an overall GPA of 3.00.

Credit Hour Requirements:

A minimum of 33 credit hours for the Institutional Certificate which must include English 317 Technical Writing (3 credits) *or* its equivalent, plus 9 credit hours selected from the optional courses listed.

Advisement

All **declared** Archaeological Technician students must be advised by both their regular advisor and the Director of the Technician program. An advising session with the Director must occur at least once during the Fall semester, and again in the Spring to prepare students for internship placement. Contact with the Director will be by appointment; any student who is interested should contact the Director of the Archaeological Technician Program (Leah Evans-Janke 208-885-3733) or the Chair of the Sociology, Anthropology, Justice Studies Department, Donald Tyler (208-885-6752).

Course Requirements for Institutional Certificate

Required Program Courses

Anth 231 Introduction to Archaeology (3 cr)
Anth 409 Archaeological Field Techniques (3 cr)*
Anth 453 Archaeological Lab Techniques (3 cr)
Anth 454 Archaeological Field Techniques - Professional Internship (3-6 cr)*
Anth 430 Archaeological Method and Theory (3 cr)
Anth 432 Historical Artifact Analysis (3 cr)
Anth 449 Lithic Technology (3 cr)
Engl 317 Technical Writing (3 cr)

Electives (9 cr):

Anth 100 Introduction to Anthropology (3 cr)
Anth 329 North American Indians (3 cr)
Anth 230 World Prehistory (3 cr)
Anth 422 Plateau Indians (3 cr)
Geol 101 Physical Geology (3 cr)
Geol 335 Geomorphology (3 cr)
Geog 385 Geographic Information Systems (3 cr)
Geog 470 Computer Mapping (3 cr)
Hist 423 History of Idaho and the Pacific Northwest (3 cr)
Hist 427 Public History: Theory and Methodology (3cr)
Hist 428 History of the American West (3 cr)
Stat 251 Principles of Statistics (3 cr)

** Although students can fulfill their Field School requirement through the University of Idaho, it can also be fulfilled by attending a Field School from a fellow institution. The Professional Internship must be fulfilled outside the University with a cooperating agency, or CRM firm.*

Archaeological Technician Certificate Program
Alfred W. Bowers
Laboratory of Anthropology
13 October 2006

Mission Statement

Create valuable members of the preservation community who are aware of the basic aspects of their profession including legislation, business practices, the changing concepts of archaeology, ethics, and evolving relationships with Native Americans and other ethnic groups.

Goals and Objectives

The goal of this program is to produce the most marketable students in the Pacific Northwest. To achieve this, we will create students who are well versed in both the theoretical as well as practical applications of modern Pre-Contact and Historical Archaeology.

In the first, our objective is to have a minimum of five students enrolled in the program and placed within the community for internships. Within two years, the program should successfully support a minimum of twelve students.

Program Philosophy

This program was developed in response to members of the Cultural Resource Management community who have repeatedly asked Universities to train students who are capable of entering the work-force with practical field experience in addition to being fully versed in the academic aspects of the profession. To do so, we must involve non-university personnel in training our students. Through experiential learning, our students will be aware of how government agencies and private sector firms operate.

According to authors Neumann and Sanford (*Cultural Resources Archaeology: An Introduction*), 80% of the archaeologists working in the country today are employed by the private sector or the government. As a result, American archaeology “can be said to be an environmental compliance, extra-academic, government-regulated field.” (p.19). With the growing competitiveness in the field, CRM firms and Federal agencies are now able to select from many candidates. Neumann and Sanford have successfully argued that those students who are “trained in North American archaeology are especially qualified; those with exposure to how the Section 106 process works are prized.” (p.20).

Simply put, we want our students to be prized. There is a clear and growing market in the Cultural Resources Community for our students. We have the resources available to us to create these students, and the professional community is eagerly awaiting their arrival.

Features and Benefits

Few programs in the country even offer a single Cultural Resource Management course. The few who offer multiple courses are universities in Boston, South Florida, William and Mary, and Northwestern State. Closer to home, Central Washington University offers several courses but only at the M.A./M.S. level only, effectively removing access to the courses from the majority of people who are entering the job market. In addition, there are only a handful of Archaeological Technician Programs available in the West, including Wyoming, California, and Utah.

Lastly, our program has the distinction of being created with the assistance and support of the American Cultural Resource Association. As a result, our program is more rigorous than others, requiring a “B” average rather than a “C” or lower grade that is allowable in other programs. In essence, the quality of our program is intended to insure the quality of our students, resulting in knowledgeable employees who can enter the workforce prepared to handle whatever task is assigned them.

Financial Considerations

The bulk of the expenses associated with this program will be met with student lab fees assigned to the Archaeological Lab Techniques (Anth 453). The management of the program will be assumed by the Collections Manager of the Laboratory of Anthropology and will be considered part of the job description. Other than these known expenses, few are anticipated since the majority of courses required for the certificate program are currently being taught annually or semi-annually by UI faculty.

Internal/External Demand

The external demand for this program has largely been addressed, however, it is important to note that several members of the American Cultural Resource Association have already requested information about our first year of graduating students in anticipation of hiring needs. Additionally, we have received requests from two cultural resource firms and one federal agency to host our students as interns, if not for immediate hire.

Internal demand is also strong. Thus far, every student who has reviewed the program proposal has expressed great interest in the certificate. Beyond expressing interest in the program, the majority of our students frequently request more opportunities for experiential learning opportunities. Many see this program as a way to develop their full potential outside the academic environment.

Archaeological Technician as a Minor

The certificate program is intended to compliment a Bachelor of Art or Science degree in Anthropology with an emphasis in Archaeology. As such, we are requesting that our students take only two additional courses which are not required for the major. Most students who are seeking an Anthropology degree with an emphasis in Archaeology will already be taking the majority of classes listed in the certificate program and therefore can easily manage the 30 credits required.