

MA Applied Archaeology-PrgRsv-2015-10-26

- The workflow icon is no longer available. Please click on the Page Status after the orange circle icon near the page title. *

Form Information



First Step: Change the text in the [brackets] so it looks like this: **Bachelors in Criminology Pre-Law-PrgRsv-2015-08-10**

Second Step: Click save on bottom right

Third Step: Make sure the word "**DRAFT**" is in yellow at the top of the proposal

Fourth Step: Click on EDIT CONTENTS and start completing the template. When exiting or done, click save on bottom right

When ready to submit click on the workflow icon and hit approve. It will then move to the chair as the next step in the workflow.

Please direct any questions to curriculum-approval@iup.edu

**Indicates a required field*

Proposer*	Ben Ford	Proposer Email*	nywq@iup.edu
Contact Person*	Ben Ford	Contact Email*	nywq@iup.edu
Proposing Department/Unit*	Anthropology	Contact Phone*	724-357-3932

<p>Program Revision Options (Check all that apply)</p> <p>Catalog Description Change Program Revision</p> <p><i>* Teacher Education: Please complete the Teacher Education section of this form (below)</i></p> <p><i>* Liberal Studies: Please complete the Liberal Studies section of this form (below)</i></p>
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Course Level:*	graduate-level
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Rationale for Proposed Changes	
(A) Why is the program being revised?*	The MA in Applied Archaeology was originally proposed in 2007 and has been active since 2009. The proposed program revision is intended to update the program to reflect courses currently taught within the Anthropology Department and related departments. Many of the new Anthropology courses were previously taught under the generic title of ANTH 584 Specialized Methods in Archaeology. The Departments of History and Geography have revised their programs in recent years and the proposed changes reflect their current programs. ANTH 730 Archaeology of Pennsylvania was removed from the program because it has never been taught. ANTH 745 was added as a required course because this class has proven particularly useful to students when completing their theses. Clarification of the role of field programs is also provided.

<p>(B) Identify the Program Student Learning Outcomes</p> <p>(SLO). Mark any SLOs that are changing as a part of the Program Revision.*</p>	<p>Upon graduation from this program, students can:</p> <ol style="list-style-type: none"> 1. Synthesize advanced knowledge of prehistoric and historic archaeological topics and assess how archaeological theory guides the choice of methods used in any given project; 2. Demonstrate effective communication with both professional and general audiences through written and spoken presentations; 3. Apply skills in archaeological sciences and technologies; 4. Supervise archaeological field and laboratory investigations, and integrate data into a comprehensive interpretative report; 5. Evaluate, as well as describe, archaeological data and employ quantitative and qualitative analyses; 6. Interpret the laws and regulations that govern archaeological work in the United States and international settings, including laws governing the business aspects of professional archaeological consulting; 7. Value ethics in archaeological practice and design ethical investigations; 8. Recognize how archaeology fits within the larger discipline of anthropology and differentiate the ways in which various cultural perspectives affect their work.
<p>(C) Implications of the change on the program, other programs and the Students.*</p>	<p>Changes codify how the program is currently being taught.</p> <p>Specific mention of the Geography Department's certificate in Geographic Information Science and Geospatial Techniques was removed from the program requirements section because these are not requirements of the Applied Archaeology MA Program. These courses will still count towards the elective requirements and accepted electives from Geography have been expanded. This change will not substantially effect Geography.</p> <p>The changes will not affect current students. The changes will take effect for the incoming cohort after the changes are approved. Current students will be allowed to complete their degree under the old requirements.</p>

<p>Current Program Information</p>	<p>Proposed Changes</p>
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(D) Current Program Title*	Master of Arts in Applied Archaeology	P r o p o s e d P r o g r a m T i t l e	
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UG Course Catalog: <http://www.iup.edu/registrar/catalog/>
Grad Course Catalog: <http://www.iup.edu/graduatestudies/catalog/>

M.A. in Applied Archaeology

The Department of Anthropology offers a graduate program leading to a degree of Master of Arts in Applied Archaeology. The M.A. program in applied archaeology is designed to meet a need for increased training of professional archaeologists employed in the fields of historic preservation, cultural resource management, and heritage planning and tourism.

The program is designed to prepare students to meet the U.S. Secretary of the Interior's standards for professional archaeologists upon graduation (an option for individuals already employed in the field of cultural resource management) or to meet all the requirements except for a full year of experience as a project supervisor (an option for students who enter the program immediately after graduation with a B.A. degree). Students are trained in the current relevant subjects for professional archaeologists including preservation law, ethics, business, and archaeology, have the writing skills to prepare technical reports as well as publications for the general public, and have specialized training in technical skills such as human osteology, faunal analysis, and geophysical surveys, which are critical to professionals in this field.

Department resources include faculty members who are experienced teachers and active researchers in different aspects of cultural resource management and applied archaeology. They have held leadership positions in state and national professional organizations. Archaeological Services, an externally funded research center associated with the Anthropology Department, may provide funding and professional experience for students prior to graduation.

Admission Criteria

Students who enter the program usually hold a bachelor's degree in anthropology, history, geography, or a related field. Depending on their undergraduate coursework, students may be required to take courses as a condition of their admission to prepare for the program, especially courses in archaeological theory and artifact analysis and an archaeological field school. Applicants must meet all the requirements of the School of Graduate Studies and Research and must take the General Test of the Graduate Record Exam (GRE) before admission.

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Program Requirements

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Program Requirements

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The degree program requires a minimum of 36 semester hours of credit including the thesis credits. The program includes five core courses: ANTH 610, ANTH 612, ANTH 616, ANTH 618, and ANTH 714 in addition to 15 semester hours of electives, an optional internship, and required thesis. At least 9 credits of electives must be from courses with Anthropology prefixes; the remaining credits may be from related departments. Students may arrange an internship as part of their degree for up to three credits. All students will be required to complete a thesis, which may be in the form of a cultural resource management report or policy study of a cultural resource issue. The internship may be used as preparation for the thesis. Six credits of the electives may be taken from the Geography Department's Geographic Information System (GIS) courses. Students may elect to take an additional four courses which are not part of the Applied Archaeology degree in order to receive a certificate in Geographic Information Science and Geospatial Techniques from the Geography Department. The Applied Archaeology program advisor will work with students to arrange their schedules to meet the requirements of the GIS certificate program expeditiously; however, there is no guarantee that both programs can be completed within two academic years.

I. Core Program (15 cr.)

ANTH 610 Archaeological Laws and Ethics 3 cr.

ANTH 612 Seminar in Cultural Resource Management I: Method and Theory 3 cr.

ANTH 616 Pre-Columbian North American Archaeology 3 cr.

ANTH 618 Historical Archaeology 3 cr.

ANTH 714 Seminar in Cultural Resources Management II: Analysis and Interpretation 3 cr.

II. Electives (15 cr.)

(At least 9 credits must have ANTH prefix; at least one of the ANTH courses should be a non-archaeology elective)

ACCT 502 Foundations of Financial Accounting 3 cr.

ACCT 607 Management Accounting 3 cr.

ANTH 514 Native Americans 3 cr.

ANTH 556 Ethnographic Research Methods 3 cr.

ANTH 560 Ethnographic Field School 6 cr.

ANTH 581 Special Topics 3 cr.

ANTH 584 Specialized Methods in Archaeology 3 cr.

ANTH 625 Public Archaeology 3 cr.

ANTH 694 Anthropology Seminar 3 cr.

ANTH 699 Independent Study 3 cr.

ANTH 720 Issues in Historic Preservation 3 cr.

ANTH 730 Archaeology of Pennsylvania 3 cr.

ANTH 740 Advanced Archaeological Field Methods 3-6 cr.

ANTH 745 Seminar in Archaeological Interpretation 3 cr.

GEOG 516 Introduction to Geographical Information Systems 3 cr.

GEOG 517 Technical Issues in GIS 3 cr.

GEOG 625 Environmental Planning 3 cr.

HIST 605 Introduction to Public History 3 cr.

HIST 606 Topics in Public History 3 cr.

HIST 614 Research Methods 3 cr.

Other elective courses may be approved by the faculty on an individual basis.

III. Internship and Thesis (6 cr.)

ANTH 698 Internship 3 cr.

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The degree program requires a minimum of 36 semester hours of credit including the thesis credits. The program includes six core courses: ANTH 610, ANTH 612, ANTH 616, ANTH 618, ANTH 714 and ANTH 745 in addition to 12 semester hours of electives, an optional internship, and required thesis. At least 9 credits of electives must be from courses with Anthropology prefixes; the remaining credits may be from related departments. Students may arrange an internship as part of their degree for up to three credits. All students will be required to complete a thesis, which may be in the form of a cultural resource management report, policy study of a cultural resource issue, or research thesis. The internship may be used as preparation for the thesis. Students are encouraged to enroll in the certificate in Geographic Information Science and Geospatial Techniques from the Geography Department, or other relevant certificate program from another department. Courses in these certificate programs can also be used to fulfill the non-ANTH electives for the MA in Applied Archaeology.

I. Core Program (18 cr.)

ANTH 610 Archaeological Laws and Ethics 3 cr.

ANTH 612 Seminar in Cultural Resource Management I: Method and Theory 3 cr.

ANTH 616 Pre-Columbian North American Archaeology 3 cr.

ANTH 618 Historical Archaeology 3 cr.

ANTH 714 Seminar in Cultural Resources Management II: Analysis and Interpretation 3 cr.

ANTH 745 Seminar in Archaeological Interpretation 3 cr.

II. Electives (12 cr.)

(At least 9 credits must have ANTH prefix)

ACCT 502 Foundations of Financial Accounting 3 cr.

ACCT 607 Management Accounting 3 cr.

ANTH 514 Native Americans 3 cr.

ANTH 556 Ethnographic Research Methods 3 cr.

ANTH 560 Ethnographic Field School 6 cr.

ANTH 581 Special Topics 3 cr.

ANTH 584 Specialized Methods in Archaeology 3 cr.

ANTH 586 Historic Artifact Analysis 3 cr.

ANTH 587 Geoarchaeology 3 cr.

ANTH 588 Geophysical Applications in Archaeology 3 cr.

ANTH 589 Prehistoric Technologies 3 cr.

ANTH 591 Zooarchaeology 3 cr.

ANTH 592 Soils Science: Archaeological and Geoenvironmental Applications 3 cr.

ANTH 625 Public Archaeology 3 cr.

ANTH 694 Anthropology Seminar 3 cr.

ANTH 699 Independent Study 3 cr.

ANTH 720 Issues in Historic Preservation 3 cr.

ANTH 740 Advanced Archaeological Field Methods 3-6 cr.

GEOG 515 Remote Sensing 3 cr.

GEOG 516 Introduction to Geographical Information Systems 3 cr.

GEOG 520 Technical Issues in GIS 3 cr.

GEOG 519 Geographic Information Systems (GIS) for Environmental Applications 3 cr.

Students may elect to take a faculty-supervised internship either on or off campus with organizations utilizing archaeological skills in nonacademic settings. Off-campus internships may include cultural resource management companies, government agencies, private, nonprofit organizations, tribal governments, and museums. Students who do not elect to take an internship will be required to take 6 thesis credits.

ANTH 795 Thesis 3-6 cr.

All students will be required to write a thesis either in the form of a cultural resource management project report or a policy paper on a cultural resource issue.

GEOG 625 Environmental Planning 3 cr.

HIST 606 Topics in Public History 3 cr.

HIST 770 Archival Principles and Practice 3 cr.

HIST 771 Museum Studies 3 cr.

HIST 772 Oral History Theory and Method 3 cr.

Other elective courses may be approved by the faculty on an individual basis.

Up to 3 credits of ANTH 740 may be applied to program requirements.

Up to 3 credits of ANTH 560 may be applied to program requirements.

III. Internship and Thesis (6 cr.)

ANTH 698 Internship 3 cr.

Students may elect to take a faculty-supervised internship either on or off campus with organizations utilizing archaeological skills in nonacademic settings. Off-campus internships may include cultural resource management companies, government agencies, private, nonprofit organizations, tribal governments, and museums. Students who do not elect to take an internship will be required to take 6 thesis credits.

ANTH 795 Thesis 3-6 cr.

All students will be required to write a thesis either in the form of a cultural resource management project report or a policy paper on a cultural resource issue.

(G) Supporting Documents*	Are you making a major change?
	NO
	If making a major change, please attach a document with a summary of any/all changes.

File	Modified

Liberal Studies Section

- Complete this section only for a new Liberal Studies course or Liberal Studies course revision

If Completing this Section,	
Check the Box to the Right:	

Liberal Studies Course Designations (Check all that apply)	
Learning Skills:	
Knowledge Area:	
Liberal Studies Elective	<i>Please mark the designation(s) that apply - must meet at least one</i>

Expected Undergraduate Student	<i>Describe how each Student Learning Outcome in the course enables students to become Informed Learners, Empowered Learners and/or Responsible Learners</i>
Learning Outcomes (EUSLOs)	<i>See http://www.iup.edu/WorkArea/DownloadAsset.aspx?id=181694</i>
Description of the Required Content for this Category	<i>Narrative on how the course will address the Selected Category Content</i>

All Liberal Studies courses are required to include perspectives on cultures and have a supplemental reading.

Please answer the following questions.


<p>Liberal Studies courses must include</p> <p>the perspectives and contributions</p> <p>of ethnic and racial minorities and</p> <p>of women whenever appropriate to</p> <p>the subject matter. Please explain</p> <p>how this course will meet this</p> <p>criterion.</p>	
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<p>Liberal Studies courses require the</p> <p>reading and use by students of at</p> <p>least one non-textbook work of</p> <p>fiction or non-fiction or a collection</p> <p>of related articles. Please describe</p> <p>how your course will meet this</p> <p>criterion.</p>	
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Teacher Education Section

- Complete this section only for a new Teacher Education course or Teacher Education course revision

If Completing this Section, Check the Box to the Right:	
Course Designations:	
Key Assessments	

	<p>For both new and revised courses, please attach (see the program education coordinator):</p> <ul style="list-style-type: none"> • The Overall Program Assessment Matrix • The Key Assessment Guidelines • The Key Assessment Rubric <p style="text-align: center;">File Modified</p> <hr/> <p>No files shared here yet.</p> <ul style="list-style-type: none"> • Drag and drop to upload or browse for files 
<p>Narrative Description of the Required Content</p>	<p><i>How the proposal relates to the Education Major</i></p>

For Deans Review
<p>Are Resources Available/Sufficient for this Course?</p> <p>Is the Proposal Congruent with the College Mission?</p> <p>Has the Proposer Attempted to Resolve Potential Conflicts with Other Academic Units?</p> <p>Comments:</p>

Please scroll to the top and click the Page Status if you are ready to take action on the workflow.
Please submit an ihelp if you have any questions <http://ihelp.iup.edu>