

Integrated Undergraduate-Graduate (IUG) Program in Anthropology and Classics and Mediterranean Studies (CAMS)

Program Contacts

Kenneth Hirth, Anthropology (kgh2@psu.edu)

Mark Munn, CAMS (markmunn@psu.edu)

Description of the Program

The Integrated Undergraduate/Graduate program (IUG) in Anthropology and Classics and Ancient Mediterranean Studies (CAMS) offers the opportunity for academically strong students to complete a double major bachelor's degree and a master's degree in the course of five years of study. The IUG program will provide archaeology students with the option of identifying their professional interests early in their academic careers and working with faculty to tailor their academic programs to meet their professional and academic goals. It is especially applicable for students who desire professional positions in Cultural Resource Management (CRM) and Heritage Management (HM), or to compete for entry into top-tier doctoral programs in Archaeology, Classics, Ancient Near Eastern studies, Ancient History and Anthropology. The masters (MA) degree is the professional degree in CRM and HM, as well as an advanced degree that will train students interested in pursuing a career in research and university level teaching and provide them with the necessary credentials to compete for admission to highly competitive and top quality doctoral programs.

Because writing skills are crucial in *both* the professional and academic career tracks, the IUG program requires that students complete a formal written thesis. Field experience is also essential, and the program requires two field schools or field experiences, which will enable students to gain the necessary practical excavation, survey, and laboratory experience needed to conduct archaeological research anywhere in the world. The Anthropology-CAMS IUG program is administered by co-directors, one each from Anthropology and CAMS, who are appointed by their respective departments. Co-directors are charged with overseeing and facilitating admissions, and supervising student program content. Students should check departmental websites for the names of program participants.

Program Requirements

The IUG program requires that students integrate undergraduate and graduate level coursework into a 5 year program. This normally consists of completing 90 credits during years 3, 4, and 5 of the program. Students must complete a double major in Anthropology and CAMS as their undergraduate degree. The Anthropology undergraduate major may be a BA in general Anthropology or the BS in Archaeological Science. The CAMS undergraduate major must fulfill the requirements for the Ancient

Mediterranean Archaeology option. The MA degree consists of 30 additional credits of 400-600 level archaeology courses beyond the undergraduate programs (see MA level Course Requirements below). The scheduling of these courses requires students to construct a Plan of Study as part of the admission process.

At the time of admission and throughout their time in the program, each student will have co-advisors, one from Anthropology and the other from CAMS. Depending on the student's interest, one of these faculty members will serve as the student's primary advisor. Students may petition the program co-directors for changes in advisors as faculty personnel or student interests evolve.

Admission to the Program

Student applicants must be enrolled as a double major, either a CAMS BA and Anthropology BA, or a CAMS BA and Archaeological Science BS. They should have a minimum overall GPA of 3.4 in their majors, and a minimum 3.2 GPA overall at the time of application. Students are admitted based on good progress in their double major, faculty recommendations, a coherent program trajectory, and a high GPA. Students applying to the IUG program must also apply to, and be accepted into, the Graduate School at Penn State.

Admission is selective based on criteria established by a joint faculty committee from the Departments of Anthropology and CAMS. Students shall be admitted to an IUG program no earlier than the beginning of the third semester of undergraduate study at Penn State (regardless of transfer or AP credits accumulated prior to enrollment) and no later than the end of the second week of the semester preceding the semester of expected conferral of the undergraduate degree, as specified in the proposed IUG plan of study.

Students admitted to the program will be advised by co-advisors, one from each department. The co-advisors approve the student's plan of study and supervise the completion of the written thesis. Each student will have a primary advisor who will work with the co-advisor to ensure successful completion of the degree. The primary advisor must be identified by the student at the time application to the program and must agree to serve in that capacity for the completion of the written thesis.

Plan of Study

Upon admission the student will prepare a detailed plan of study with their advisors, normally for the completion of 90 credits during years 3, 4, and 5 of the program. The plan periodically will be reviewed by the student and advisors, and revised as necessary. Each student admitted must complete two of three undergraduate majors: CAMS-BA and ANTH-BA, or CAMS-BA and ARCSCI-BS. While most will complete all the requirements for these degrees during the first four years, the IUGs are flexible enough to accommodate alternate-year course scheduling and the completion of some undergraduate coursework during the fifth year. At the same time, some graduate coursework will be completed during the fourth year of study, again depending upon course scheduling. The programs are structured in such a way that credits can be "double-

counted” for the undergraduate and graduate degrees depending on student interests. For the CAMS BA, Anthropology BA, and Anthropology MA degree, 9 credits of 400-500 level course work may be double counted, of which 5 credits must be at the 500-level. For the CAMS BA, Archaeological Science BS, and Anthropology MA, 12 credits of 400-500 level course work may be double counted, of which 6 must be at the 500-level.

Tuition Charges and Financial Assistance

Undergraduate tuition rates apply as long as the student is an undergraduate, unless the student receives a graduate assistantship that would require payment of assistantship-rate graduate tuition. Students admitted to the program are eligible to receive partial financial assistance in their fifth year of study if resources are available from participating departments.

Sequence of Courses

Model side-by-side curricular tracks are included in Appendix A. These are hypothetical models and will vary upon when a student is admitted to the program and the structure of their prior coursework. These model programs assume that students will have had one fieldwork experience in archaeology upon admission to the IUG program although this will of course vary from student to student. Students in Anthropology and CAMS regularly get this experience in a variety of ways including participation in approved research projects and by enrolling in Field Schools regularly offered during the summers by Penn State as well as other universities. Students who want to fulfill this option in ways other than using regularly scheduled Penn State Field Schools need to get them approved before attending to ensure that they will count toward completing the fieldwork requirement. There are electives and options available in all tracks so that the programs can be structured for the specific interests of the students.

Graduate Course Requirements for the Master's Degree in Anthropology for the Anthropology-CAMS IUG

Requirements for the Master's Degree: 30 credits

Prescribed Courses: 30 credits

ANTH 493 (3). Minimum of three credits (assumes completion of a minimum of 3 credits previously as part of the BA or BS).

Two credits of ANTH 521 (1) Current Literature in Archaeology (2 credits)

Two seminars in ANTH 545 (3) Seminar in Anthropology as advised (6 credits).

ANTH 588 (3) Method and Theory in Archaeology (3 credits)

Select two of the following courses for a total of 6 credits:

ANTH 594 (1-15) Research Topics

ANTH 596 (1-9) Individual Studies

ANTH 599 (1-12) Foreign Studies

*CAMS 592 (3) Proseminar (3 credits)

*CAMS 593 (3-6) Research Seminar (3 credits)

*CAMS 596 (1-9) Individual Studies (3 credits)

ANTH 494 (1-12) or CAMS 494 (1-12) Research Project (taught jointly between

Anthropology and CAMS) (4 credits)

Thesis Research, ANTH 600 (thesis option) (6 credits)

Writing Requirement: completion and approval of the thesis to be filed with the Graduate School in the specified appropriate format.

Note: For the foreseeable future (as of spring 2014) CAMS 592 and CAMS 593 will not be offered on a regular basis. Students should discuss with their advisor using CAMS 596 to fulfil this requirement. CAMS 596 is appropriate for students working on Old World research topics for the Anthropology-CAMS IUG when they are taught by archaeologists in CAMS. The appropriateness of these courses needs to be assessed and approved by the student's dual advisers in Anthropology and CAMS.

Appendix A: Model Course Sequences for the IUG

A Model 5-Year IUG Course Plan for the BA degree in Anthropology, the BA degree in CAMS, and the MA in Anthropology

Academic Year	BA in Anthropology	BA in CAMS
First Year	ANTH 002 (3) ANTH 021 (3)	CAMS 005 (3) 3 credits in NE literature & language
Second Year	ANTH 045 (3) STAT 200 (4)	3 credits: Greek or Roman Lit 6 credits at 100 level & above in CAMS
Third Year	*6 credits in archaeology, (ANTH 420-439) 3 credits in cultural anthro, (ANTH 440-459)	ANTH 410 archaeological methods (4 credits) CAMS 440w (3)
Application and Admission to the IUG program in 3 rd year		
Third Year Summer		3 credits fieldwork (CAMS 493) *3 credits of fieldwork (CAMS 599)
Fourth Year	3 credits in biological anthro, (ANTH 400-419) ANTH 588 (3)	ANTH 594 or CAMS 593 (3 credits) , CAMS 400w
Fourth Year Summer	ANTH/CAMS 494 Research (2 credits)	ANTH or CAMS 494 Research (2 credits)
Fifth Year (10 hrs credit/semester)	ANTH 545 (3) ANTH 545 (3) ANTH 600 Thesis (3 credits)*** 2 semesters, (ANTH 521) (2 credits)	ANTH 596 or CAMS 596 (3 credits) ANTH 600 Thesis (3 credits)***
Graduation 5 th year		

***Students fulfilling the scholarly paper option will take 3 credits of alternate coursework in archaeology during this semester in lieu of Anth 600

Courses in bold fulfill Graduate Level requirements

Courses in bold italics fulfill both Undergraduate and Graduate Level requirements

ANTH 545 fulfills 3 of the *6 credits in archaeology required for the undergraduate degree in Anthropology (ANTH 420-439)

CAMS 596 may fulfill the *3 credits requirement of undergraduate

A Model 5-Year IUG Course Plan for the BS degree in Archaeological Science, the BA degree in CAMS, and the MA in Anthropology*

Academic Year	BS in Archaeological Science	BA in CAMS
First Year	ANTH 002 (3) ANTH 011 (3) ANTH 021 (3) GEOSC 001 (3) BIO 110 (3) SOILS 101 (3)	CAMS 005 (3) 3 credits in NE literature & language
Second Year	ANTH 045 (3) Stat 200 (4) ANTH 421 (3) ANTH 431 (3) ANTH 146/152 (3) 3 credits (ANTH 320-339 or 440-439)	3 credits: Greek or Roman Lit 6 credits at 100 level & above in CAMS
Third Year	GeoSc 320 (3) ANTH 423 (3) ANTH 426w (3) ANTH 432 (3) 6 credits (ANTH 320-339 or 440-439)	<i>ANTH 410 archaeological methods</i> (4 credits) CAMS 440w (3)
Application and Admission to the IUG program in 3 rd year		
Third Year Summer **	3 credits fieldwork (ANTH 493)	<i>3 credits fieldwork (CAMS 493)</i> *3 credits of fieldwork (CAMS 599)**
Fourth Year	ANTH 428 (3) ANTH 433 (3) ANTH 456 (3) *3 credits of electives in archaeology ANTH 588 (3)	ANTH 594 or CAMS 593 (3 credits), CAMS 400w
Fourth Year Summer	ANTH/CAMS 494 Research (3 credits)	ANTH or CAMS 494 Research (1 credits)

Fifth Year (10 hrs credit/semester)	ANTH 545 (3) <i>ANTH 545 (3)</i> ANTH 600 Thesis (3 credits)*** 2 semesters, (ANTH 521) (2 credits)	<i>ANTH 596 or CAMS 596 (3 credits)</i> ANTH 600 Thesis (3 credits)***
Graduation 5 th year		

*Combining a Double Major of Archaeological Science and CAMS requires a student to take between 15-16 credits per semester over their first 4 years to fulfill both General Education and Major requirements

** These courses are often cross-listed with CAMS so the field research requirement can be fulfilled under different numbers depending on student interests.

***Students fulfilling the paper option will take 3 credits of alternate coursework in archaeology during this semester in lieu of Anth 600

Courses in italics fulfill Undergraduate credits in both CAMS and Archaeological Science. Includes cross-listed courses.

Courses in bold fulfill Graduate Level requirements

Courses in bold italics fulfill both Undergraduate and Graduate Level requirements

ANTH 545 fulfills the *3 credits of electives in archaeology required for the undergraduate BS degree in Archaeological Science

CAMS 596 may fulfill the *3 credits requirement of undergraduate fieldwork