Status: PENDING

PROGRAM REQUEST Anthropology Forensic Minor

Fiscal Unit/Academic Org

Administering College/Academic Group Co-adminstering College/Academic Group

Semester Conversion Designation

Anthropology - D0711

Social And Behavioral Sciences

Converted with minimal changes to program goals and/or curricular requirements (e.g., sub-plan/specialization name changes, changes in electives and/or prerequisites, minimal changes in overall

Last Updated: Mumy, Gene Elwood

11/24/2010

structure of program, minimal or no changes in program goals or content)

Current Program/Plan Name Anthropology Minor

Anthropology Forensic Minor **Proposed Program/Plan Name**

Program/Plan Code Abbreviation ANTHROP-MN

Current Degree Title

Credit Hour Explanation

Program credit hour requirements		A) Number of credit hours in current program (Quarter credit hours)	B) Calculated result for 2/3rds of current (Semester credit hours)	C) Number of credit hours required for proposed program (Semester credit hours)	D) Change in credit hours
Total minimum credit hours completion of progra		23	15.3	15	0.3
Required credit hours offered by the unit	Minimum	10	6.7	6	0.7
	Maximum				
Required credit hours offered outside of the unit	Minimum	0	0.0	0	0.0
	Maximum				
Required prerequisite credit hours not included above	Minimum	0	0.0	0	0.0
	Maximum				

Program Learning Goals

Note: these are required for all undergraduate degree programs and majors now, and will be required for all graduate and professional degree programs in 2012. Nonetheless, all programs are encouraged to complete these now.

Program Learning Goals

Assessment

Assessment plan includes student learning goals, how those goals are evaluated, and how the information collected is used to improve student learning. An assessment plan is required for undergraduate majors and degrees. Graduate and professional degree programs are encouraged to complete this now, but will not be required to do so until 2012.

Is this a degree program (undergraduate, graduate, or professional) or major proposal? No

Program Specializations/Sub-Plans

If you do not specify a program specialization/sub-plan it will be assumed you are submitting this program for all program specializations/sub-plans.

Pre-Major

Does this Program have a Pre-Major? No

Status: PENDING PROGRAM REQUEST Last Updated: Mumy,Gene Elwood Anthropology Forensic Minor 11/24/2010

Attachments

• Conversion_Template_forensic minorsds1.docx: Forensic Minor Template

(Program Proposal. Owner: Freeman, Elizabeth A.)

• Division Cover Letter for Anthropology.doc: Division Letter

(Letter from the College to OAA. Owner: Mumy, Gene Elwood)

Comments

Workflow Information

Status	User(s)	Date/Time	Step
Submitted	Freeman, Elizabeth A.	10/14/2010 11:56 AM	Submitted for Approval
Approved	McGraw,William Scott	10/14/2010 01:00 PM	Unit Approval
Revision Requested	Mumy,Gene Elwood	11/23/2010 08:37 PM	College Approval
Submitted	Freeman, Elizabeth A.	11/24/2010 01:53 PM	Submitted for Approval
Approved	McGraw,William Scott	11/24/2010 02:33 PM	Unit Approval
Approved	Mumy,Gene Elwood	11/24/2010 09:07 PM	College Approval
Pending Approval	Hanlin,Deborah Kay Vankeerbergen,Bernadet te Chantal Meyers,Catherine Anne Jenkins,Mary Ellen Bigler Nolen,Dawn	11/24/2010 09:07 PM	ASCCAO Approval

PROGRAM TEMPLATE: FORENSIC SCIENCE MINOR

To: Reviewer

From: Clark S. Larsen

W. Scott McGraw

Date: October 12, 2010

Subject: Conversion of Undergraduate Minor in Forensic Science from quarters to

semesters.

The Department of Anthropology is pleased to present materials for conversion of its **Undergraduate Minor in Forensic Science** to the semester-based system. Conversion of this program to semesters will occur with minimal changes to program goals and curricular requirements. The materials we present are part of our department's general conversion package which includes templates for the following programs:

I. Graduate

PhD in Anthropology MA in Anthropology

II. Undergraduate bachelor degree programs/major

Anthropology (BA)

Anthropological Sciences (BS)

III. Undergraduate minor programs

Physical Anthropology Cultural Anthropology Archaeology Forensic Science

The departmental conversion involved deliberations by an *ad hoc* conversion committee, discussions with all departmental faculty (main and regional campuses), and input from both undergraduate and graduate students. In addition, we sought advice from several anthropology departments at benchmark institutions that had undergone calendar conversion in recent years. We have endeavored to follow all guidelines and believe our documents are in accord with what is required at higher administrative levels. As outlined in the individual program templates, we believe each conversion falls in the category of "conversion with minimal programmatic changes."

With one exception, all courses have been converted from 5 quarter to 3 semester hours. The single exception involves designating ANT 200 (now ANT 2200) *Introduction to Physical Anthropology* as a laboratory course and changing its hours from 5 to 4 hours.

We have renumbered our course offerings in an effort to return consistency and logic to their listing. This renumbering is the result of multiple discussions with faculty and proceeds as follows:

- All 200 level quarter courses are renumbered as 2000 level semester courses.
- All 300, 400 and many 500 level quarter courses are renumbered as 3000 level semester courses.
- A handful of 500 level quarter courses (e.g., 597 capstone courses) are renumbered as 4000 level semester courses.
- All 600 level quarter courses are renumbered as 5000 semester level courses.
- We will have no 6000 level semester courses
- All 700 and some 800 level quarter courses are renumbered as 7000 level semester courses.
- The remainder of our 800 level and all our 900 level quarter courses are renumbered as 8000 level semester courses.

Please let us know if you have any questions.

Clark S. Larsen, chair

W. Scott McGraw Conversion coordinator

W. Swit M'Mrow

I. GENERAL PROGRAM INFORMATION

1. **Program Name:** Forensic Science Minor

2. **Degree Title:** Variable

3. **Academic Unit:** Department of Anthropology

4. **Type of Program**: Undergraduate Interdisciplinary minor program

5. **Semester Conversion Designation:** Conversion to semesters will occur with *minimal* changes to program goals and curricular requirements.

II. Rationale for proposed program changes: No substantive changes required.

III. List of Semester Courses in the program

The Forensic Science minor requires the completion of (15 hours?) which consists of an introductory course (3 hours), a required foundational course (3 hours) and two of three core courses.

I. Required Course	es	(6 hours)
ASC 211 (new #?)	Introduction to Forensic Sciences	(3 hours)
ANT 3305	Introduction to Forensic Anthropology	(3 hours)

II. Core Courses (Choose	(hours will vary)	
ANT 5607 -	Human Osteology	(3 hrs.)
ANT 5644 -	Forensic Anthropology	(3 hrs.)
Pharmacy 200 (new #?)	The Rational and Irrational Use of Dru	gs (3 hrs.?)
Psychology 3485	Psychology of the Law	(3 hrs.)

*NB: Courses not used to complete core requirement can be used as electives (below)

III. Electives: The remaining credit hours come from electives. Overlap with the GEC is permitted however overlap with the major is prohibited. See attached list of electives.

ANT 5607 -	Human Osteology	(3)
ANT 5608 -	Skeletal Biology	(3)
ANT 5609 -	Dental Anthropology	(3)
ANT 5644 -	Forensic Anthropology	(3)
ANT 5686 –	Forensic Field School	(3)

We will need new course numbers and credit hours for some of the following courses:

Chem 221: Analytical Chemistry I (5)

Chem 587: Analytical Chemistry II: Instrumental Analysis (3) Chem 588: Laboratory Practice in Instrumental Analysis (3)

CSE 5471: Introduction to Information Security (3)

Entomology 500: General Entomology (5) Entomology 661: Medical Entomology (5)

Med Tech 5300: Clinical Correlations in Chemistry (5)

Med Tech 5400: Molecular Techniques (1.5)

Mol Gen 500/H500: General Genetics (5/6)

Mol Gen 605: Molecular Genetics I (3)

Mol Gen 606: Molecular Genetics II (3)

Mol Gen 607: Cell Biology (3)

Mol Gen 608: Genes and Development (3)

Mol Gen 640: The Genetical Basis of Evolution (5)

Pharmacology 600: General Pharmacology (3)

Pharmacy 200: The Rational and Irrational Use of Drugs (3)

Psych 3485: Psychology and the Law (3) Psych 3511: Psychological Testing (3) Psych 5684: Psychology of Delinquency (

Psych 5684: Psychology of Delinquency (3)

Sociology 2209: Introduction to Criminal Justice (3) Sociology 2210: Sociological Aspects of Deviance (3) Sociology 2310: Sociology of Gangs (3) Sociology 3410/H3410 : Criminology (3)

Sociology 4507: The Criminal Justice System (3)

Sph/Hrng 3320: Principles of Phonetics (3)

Sph/Hrng 4420: Introduction to Speech Science (3)



College of Arts and Sciences Forensic Sciences Minor (Foren Sci, 291)

The goal of the minor is to provide students with a broad-based understanding of the field of forensic science. It is not designed to provide students necessarily with the methods and measures of forensics, which will come from students' undergraduate fields of study and/or future graduate study. The purpose is to give students an understanding of the basic issues and the applications of those methods within the context of forensic science. The Forensic Science minor requires the completion of (15 hours?), which consists of an introductory course (3 hours), a required foundational course (3 hours) and two core courses. The remaining credit hours come from electives. Overlap with the GEC is permitted however overlap with the major is prohibited.

I. Required Courses: Students must complete the following introductory and core courses:

ASC 211 (new #?)	Introduction to Forensic Sciences	(3 hours)
ANT 3305	Introduction to Forensic Anthropology	(3 hours)

II. Core Courses: Students must complete two of the following * (hours will vary)

ANT 5607 -	Human Osteology	(3 hrs.)
ANT 5644 -	Forensic Anthropology	(3 hrs.)
Pharmacy 200 (new #?)	The Rational and Irrational Use of Drugs	(3 hrs.?)
Psychology 3485	Psychology of the Law	(3 hrs.)
Sociology 2209	Introduction to Criminal Justice	(3 hrs.)

III. Electives: Remaining credit hours are earned by choosing from the following:

ANT 5607 - Human Osteology (3)
ANT 5608 - Skeletal Biology (3)
ANT 5609 - Dental Anthropology (3)
ANT 5644 - Forensic Anthropology (3)
ANT 5686 - Forensic Field School (3)

Chem 221: Analytical Chemistry I (5)

Chem 587: Analytical Chemistry II: Instrumental Analysis (3) Chem 588: Laboratory Practice in Instrumental Analysis (3) CSE 5471: Introduction to Information Security (3)

Entomology 500: General Entomology (5)

Entomology 661: Medical Entomology (5)

Med Tech 5300: Clinical Correlations in Chemistry (5)

Med Tech 5400: Molecular Techniques (1.5)

Mol Gen 500/H500: General Genetics (5/6)

Mol Gen 605: Molecular Genetics I (3)

Mol Gen 606: Molecular Genetics II (3)

Mol Gen 607: Cell Biology (3)

Mol Gen 608: Genes and Development (3)

Mol Gen 640: The Genetical Basis of Evolution (5)

Pharmacology 600: General Pharmacology (3)

Pharmacy 200: The Rational and Irrational Use of Drugs (3)

Psych 3485: Psychology and the Law (3) Psych 3511: Psychological Testing (3)

Psych 5684: Psychology of Delinquency (3)

Sociology 2209: Introduction to Criminal Justice (3)

Sociology 2210: Sociological Aspects of Deviance (3)

Sociology 2310: Sociology of Gangs (3)

Sociology 3410/H3410 : Criminology (3)

Sociology 4507: The Criminal Justice System (3)

Sph/Hrng 3320: Principles of Phonetics (3)

Sph/Hrng 4420: Introduction to Speech Science (3)

Interested persons should contact the Forensic Science Minor Coordinating Advisor: Dr. Samuel Stout,4052 Smith Laboratory, (614) 247-7466, stout.126@osu.edu

Quarter Based Advising Sheet

The Ohio State University

College of Arts and Sciences

Forensic Sciences Minor (Foren Sci, 291)

Administered by Department of Anthropology

The goal of the minor is to provide students with a broad-based understanding of the field of forensic science. It is not designed to provide students necessarily with the methods and measures of forensics, which will come from students' undergraduate fields of study and/or future graduate study. The purpose is to give students an understanding of the basic issues and the applications of those methods within the context of forensic science.

The Forensic Science minor requires the completion of 23 hours, which consists of an introductory course (5 hours), a required foundational course (5 hours) and two of three core courses. The remaining credit hours come from electives. Overlap with the GEC is permitted however overlap with the major is prohibited. If you follow the program as listed, you need only file it with your college or school counselor.

Required introductory course (5 credit hours)

ASC 211: Introduction to Forensic Science (5)

Required foundational course (5 credit hours)

Anthropology 305: Introduction to Forensic Anthropology

Core Courses

Chose 2 of the 3 following courses:

Pharmacy 200: The Rational and Irrational Use of Drugs (3)

Psychology 485: Psychology and the Law (4)

Sociology 209: Introduction to Criminal Justice (5)

Electives

Students must complete additional electives from the courses listed below to total a minimum of 23 hours.

Anthro 603.01: Human Osteology (5)

Anthro 603.02: Skeletal Biology (5)

Anthro 603.03: Dental Anthropology (5)

Anthro 640.04: Forensic Anthropology (5)

Anthro 685: Field Study

Chem 221: Analytical Chemistry I (5)

Chem 587: Analytical Chemistry II: Instrumental Analysis (3)

Chem 588: Laboratory Practice in Instrumental Analysis (3)

CSE 551: Introduction to Information Security (3)

Entomology 500: General Entomology (5)

Entomology 661: Medical Entomology (5)

Med Tech 504: Clinical Correlations in Chemistry (2) Med Tech 600.01: Molecular Techniques (2)

Med Tech 640: Advanced Laboratory Techniques (Distance) (4)

Med Tech 645.01: Clinical Chemistry (5)

Mol Gen 500/H500: General Genetics (5/6)

Mol Gen 605: Molecular Genetics I (3)

Mol Gen 606: Molecular Genetics II (3)

Mol Gen 607: Cell Biology (3)

Mol Gen 608: Genes and Development (3)

Mol Gen 640: The Genetical Basis of Evolution (5)

Pharmacology 600: General Pharmacology (3)

Pharmacy 200: The Rational and Irrational Use of Drugs (3)

Psych 485: Psychology and the Law (4)

Psych 511: Psychological Testing (4)

Psych 684: Psychology of Delinquency (5)

Sociology 209: Introduction to Criminal Justice (5)

Sociology 210: Sociological Aspects of Deviance (5)

Sociology 310: Sociology of Gangs (5)

Sociology 410/H410: Criminology (5)

Sociology 507: The Criminal Justice System (5)

Sph/Hrng 320: Principles of Phonetics (5)

Sph/Hrng 420: Introduction to Speech Science (5)

IV. Transition Policy

From the Chair:

Students who began their forensic minor under quarters will not be penalized as we move to semesters, either in terms of progress towards their minor or their expected date of graduation. Transition plans are currently being developed for students who will be at a variety of stages (one year towards degree, two years, etc.), but we anticipate few complications because of (1) the regularity with which all core courses are (and will be) offered, (2) the flexibility afforded by number and breadth of elective courses, (3) and because no major or minor program relies on any course sequence. (We do not at present see a need for bridge courses in Anthropology for any students who are beyond the introductory classes. I don't know if this holds for the other elective courses, but I don't believe it does for the required or core courses.)

Clark S. Larsen, chair Department of Anthropology

V. CAA Reviewer's Aid and Expansion Check

Program requirements	Current credit hours (Quarter credit hours)	Result for 2/3rds current hours	New credit hours (Semester credit hours)
Required core courses offered by Department of Anthropology (complete both) AS 211 ANT 3305	5 5	3.3 3.3	3 3
Core courses required by Minor (chose two) Pharmacy 200	3	2	
Psychology 3485 Sociology 2209 ANT 5607	4 5 5	2.7 3.3 3.3	3 3 3
ANT 5644 Electives (Chose additional course from list of electives)	5	3.3	3
Total required for program completion	23	15.3	15??

Rationale for credit hour change: Not applicable.