

FACULTY AGENDA ITEM

Date: 3/22/21

Submitted by: Mary Sundal

SUBJECT: Bachelor of Science in Anthropology (Forensics Concentration)

Description: This is a proposal for changes to the B.S. in Anthropology (Forensics Concentration)

Rationale: Anthropology faculty have engaged in a multi-year process to review the BS in Anthropology (Forensic Concentration) mission statement, curricula, and program student learning outcomes (PSLOs). These changes reflect best practices and current professional standards in the field of forensic anthropology with an aim to increase skill development and post-graduation outcomes for our students.

Financial Implications: None

Proposed Effective Date: *Fall 2021*

Request for Action: *Approval* through WUBOR

Approved by: AAC on date

FAC on date

Faculty Senate on date

Attachments Yes x No

COLLEGE OF ARTS AND SCIENCES PROGRAM CHANGE FORM

	Chair's Signature	Recommendation		Review Date
Department	<u>Mary Sundal</u>	<u>Approve</u>		<u>2021-01-05</u>
Division	<u>Lindsey Ibanez</u>	<u>Approve</u>		<u>2021-01-27</u>
Dept. of Educ.	<u>N/A</u>			
<small>(If relates to teacher certification program.)</small>				
Dean	<u>Laura Stephenson</u>	<u>Approve</u>		<u>2021-01-27</u>
Curriculum Committee	<u>Rebecca Meador</u>	<u>Approve</u>		<u>2021-02-01</u>
Accepted by CFC	<u>Michaela Saunders</u>	<u>Approve</u>		<u>2021-02-09</u>
CAS Faculty	<u>Michaela Saunders</u>	<u>Approve</u>		<u>2021-03-04</u>

Approved By: Faculty Senate _____ University Faculty _____ WU Board of Regents _____

Program: Bachelor of Science in Anthropology (Forensics Concentration) (CIP:)

1. Reason for this program change?

Anthropology faculty have engaged in a multi-year process to review the BS in Anthropology (Forensic Concentration) mission statement, curricula, and program student learning outcomes (PSLOs). These changes reflect best practices and current professional standards in the field of forensic anthropology with an aim to increase skill development and post-graduation outcomes for our students.

Revised Mission Statement:

Consistent with the mission of the University and the College of Arts and Sciences, the Bachelor of Science in Anthropology with a Forensic Concentration offers students the opportunity to broaden their knowledge of humankind and themselves across time and space. We believe that an engaged multidisciplinary approach with a firm grounding in anthropology, the natural sciences, and forensics allows students to become active members of the professional field, while also making a meaningful difference in their communities.

Revised PSLOs:

1. Contextualize the history and role of forensic anthropology in the four-field discipline of anthropology and forensic science in general.
2. Apply anthropological ethics, methods, and/or theory to the recovery and analysis of human remains.
3. Effectively interpret and communicate anthropological data.

2. Complete revised description.

B.S. in Anthropology (Forensic Concentration) majors must complete a minimum of thirty-nine (39) credit hours in Anthropology.

A required curriculum of thirty (30) credit hours consisting of:

AN 112 Cultural Anthropology
AN 113 Linguistic Anthropology
AN 114 Introduction to Archaeology
AN 116 Biological Anthropology
AN 316 Forensic Anthropology and Laboratory
AN 324 History and Theory of Anthropology
AN 327 Fragmentary Human Osteology
AN 358 Human Skeletal Biology and Laboratory Methods
AN 374 Forensic Archaeology
AN 428 Case Studies in Forensic Anthropology

Students must also complete nine (9) credit hours in upper-division Anthropology electives.

The B.S. degree requires a 30-hour minor to be chosen from the Natural Sciences, with at least twenty (20) credit hours taken in one department. The following courses are required:

BI 102 General Cellular Biology
BI 103 General Organismal Biology
BI 275 Human Anatomy
Eight (8) credit hours in upper-division Biology electives
CH 103 Introduction to Forensic Chemistry or CH 121 General, Organic, and Biological Chemistry

CH 151 Fundamentals of Chemistry
MA 140 Statistics

3. Describe the nature of the proposed change.

The proposed changes allow more flexibility for students in the B.S. in Anthropology (Forensic Concentration). We have replaced one lower division course, AN118 Introduction to Forensic Sciences, with AN113 Linguistic Anthropology so that our students are exposed to all four sub-disciplines in anthropology. Rather than provide a set-list of anthropology electives, we are opening the nine credit hours up to any upper-division anthropology course. This change will enable students to tailor their degree and help with scheduling of courses. Finally, we updated the Natural Sciences concentration, to offer more flexibility as well and to ensure that students not only meet the concentration requirement, but will earn a minor in Biology.

4. Do you currently have the equipment and facilities to teach the classes within the proposed change.

yes

5. Does this change affect any other departments? Yes

We have removed a Chemistry course and made the Biology course requirements more flexible.