

## **Double Major in Anthropology (Forensic Anthropology Option) and Biology (Natural History Option)**

While this plan will fulfill the requirements for the BA in Anthropology with the Forensic Anthropology Option, we can not guarantee that it will fulfill the requirements of the BA in Biology. Therefore you need to seek the advice of advisors in both majors.

This plan can be completed in around 130 credits. It takes 120 credits to earn a baccalaureate degree. 130 credits translates to an average of 16.25 credits per semester.

The model schedule provided on p. 2 of this document should be followed as closely as possible to make sure that the proper prerequisite courses are taken in the proper order.

A form showing how this plan will fulfill the Anthropology major is on p. 4.

A form showing how this plan will fulfill the Forensic Anthropology Option is on p. 5.

A sheet showing how this plan will fulfill the Biology Major with Natural History Option is on p. 6.

A sheet showing how this plan will fulfill the General Education Requirements is on p. 7.

## BIOLOGY/ANTHROPOLOGY DOUBLE MAJOR MODEL SCHEDULE

YEAR 1			
Autumn Semester		Spring Semester	
Class	Cr	Class	Cr
WRIT 101	3	ANTH 101H	3
BIOB 170N	3	BIOB 160	4
BIOB 171N	2	General Ed (A, L, or E) Perspective	3
ANTH 210N	3	General Ed (A, L, or E) Perspective	3
PHYS 121N	5	ANTH 250S	3
<b>TOTAL</b>	<b>16</b>	<b>TOTAL</b>	<b>16</b>
YEAR 2			
Autumn Semester		Spring Semester	
Class	Cr	Class	Cr
BIOB 260	4	BIOB 275	4
ANTH 286N	3	CHMY 123N	3
CHMY 121N	3	CHMY 124N	2
LING 270	3	M 162	4
WRIT 121	3	General Ed (A, L, or E) Perspective	3
<b>TOTAL</b>	<b>16</b>	<b>TOTAL</b>	<b>16</b>

YEAR 3			
Autumn Semester		Spring Semester	
Class	Cr	Class	Cr
Writing Proficiency Assessment	0	ANTH 310	3
ANTH 314	3	ANTH 410 or 415	3
ANTH 102Y	3	GEO 101N	2
ANTH 220S	3	GEO 102N	1
General Ed (A, L, or E) Perspective	3	SOCI 221	3
BIOE 475	4	BIOE 370	3
		BIOE 371	2
<b>TOTAL</b>	<b>16</b>	<b>TOTAL</b>	<b>17</b>

YEAR 4			
Autumn Semester		Spring Semester	
Class	Cr	Class	Cr
ANTH 412	3	Upper Div ANTH class	3
Upper Div ANTH class	3	BIOE 337	5
BIOE 335	3	BIOE 462	4
Any Biology Class	3	BIOE 404 or 406	3-4
STAT 216	4	ANTH 102S	3
<b>TOTAL</b>	<b>16</b>	<b>TOTAL</b>	<b>18-19</b>

**BIOLOGY/ANTHROPOLOGY DOUBLE MAJOR  
ANTHROPOLOGY MAJOR (36 CREDITS)**

<b>STUDENT</b>	<b>ADVISOR</b>
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<b>LOWER DIVISION CORE COURSES (12CR)</b>	<b>SEMESTER</b>	<b>CREDITS</b>
210N: Intro to Physical	fall, year 1	3
220S: Comparative Social Organization	fall, year 3	3
250S: Intro to Archaeology	spring, year 1	3
LING 270S: Intro to Linguistics or LING 470 Intro to Linguistic Analysis	fall, year 2	3

<b>THEORY &amp; METHODS (6CR) One class from each of the following areas:</b>	<b>CLASS TAKEN</b>	<b>SEMESTER</b>	<b>CREDITS</b>
<b>Subarea I: Theory:</b> 359, 400, 403, 404, 410, 415, 430, 450, LING 472	ANTH 410 or 415	spring, year 3	3
<b>Subarea II: Methods:</b> 314, 401, 402, 412, 413, 414, 416, 431, 451, 452, 453, 454, 455, 456, 466, 467, 487, LING 475	ANTH 314	fall, year 3	3

<b>SUBAREAS II, III, &amp; IV (6CR) Two from the following, each from a different subarea:</b>	<b>CLASS TAKEN</b>	<b>SEMESTER</b>	<b>CREDITS</b>
<b>Subarea II: Human Adaptation and Diversity:</b> 101H, 102S, 201, 211N, 310, 313, 343S, 388, 417, 418, 444	ANTH 101H	spring, year 1	3
<b>Subarea III: World Societies and Cultures:</b> 106H, 251S, 252H, 283, 284, 323, 330H, 346, 351H, 352X, 353, 354H, 357X, 457, 458			
<b>Subarea IV: Concepts and Issues:</b> 286N, 311, 326, 327, 328S, 329S, 340, 341, 385E, 386, 387, 411, 422, 445, 461, 462, LING 375X, 473, LING 474, LING 476, LING 477, LING 479, LING 484, LING 489	ANTH 310N	spring, year 3	3

<b>ELECTIVES (At least 12 credits)</b>	<b>CLASS TAKEN</b>	<b>SEMESTER</b>	<b>CREDITS</b>
	ANTH 102S	spring, year 4	3
	ANTH 412	fall, year 4	3
	Upper Div ANTH	fall, year 4	3
	Upper Div ANTH	spring, year 4	3

<b>STATISTICS: Any Statistics Class (Anthropology credit only for ANTH 401)</b>	<b>CLASS TAKEN</b>	<b>SEMESTER</b>	<b>CREDITS</b>
	STAT 216	fall, year 4	0

- A total of 36 credits in Anthropology or Linguistics (12 of which must be the core offerings) are required to complete the major.
- Students may not take more than 60 credits in their major field.
- The upper-division writing expectation must be met either by taking an upper-division writing course from the approved list in the Academic Policies and Procedures section of the catalog, or by taking one of the following courses: ANTH 314, 402, 450, 451, 455, or LING 473, LING 484.

# BIOLOGY/ANTHROPOLOGY DOUBLE MAJOR FORENSIC ANTHROPOLOGY OPTION

For a degree in anthropology with an option in forensic anthropology, the student must meet all the general requirements for the major including the following courses:

FORENSIC ANTHROPOLOGY FUNDAMENTAL COURSES	SEMESTER	CREDITS
ANTH 286N: Survey of the Forensic Sciences	fall, year 2	3
ANTH 310N: Human Variation	spring, year 3	3
ANTH 314: Principles of Forensic Anthropology	fall, year 3	3
ANTH 412: Osteology OR ANTH 413: Forensic and Mortuary Arch	fall, year 4	3
SOCI 211S: Criminology OR SOCI 221: Criminal Justice System	spring, year 3	3

	CLASS	SEMESTER	CREDITS
COMPLETE 12 CREDITS IN ADDITIONAL COURSES IN SUBJECTS RELEVANT TO THE FORENSIC SCIENCES CHOSEN IN CONSULTATION WITH THE ADVISOR, SUCH AS (BUT NOT LIMITED TO) ARCHAEOLOGY, PHYSICAL ANTHROPOLOGY, BIOLOGY, CHEMISTRY, CRIMINOLOGY, DRAWING, GEOLOGY, PHARMACY, PHOTOGRAPHY, PUBLIC SPEAKING OR PSYCHOLOGY.	<b>BIOB 170N</b>	fall, year 1	3
	<b>BIOL 171N</b>	fall, year 1	2
	<b>BIOB 160N</b>	spring, year 2	4
	<b>BIOB 260</b>	fall, year 2	4

# BIOLOGY/ANTHROPOLOGY DOUBLE MAJOR

## BA in Biology with Natural History Option

Upper–Division Writing Expectation: To meet the Upper-Division Writing Expectations of the Bachelor of Arts in Biology, students in the cellular and molecular biology option must successfully complete MICB 404, 420 or three courses chosen from MICB 410, 411, 412, or 450. Students in all other options must successfully complete BIOL 341 and one course chosen from BIOL 304, 306, 316, 366, 403, 405, 406, 410, 418, 445, 480, or a senior thesis (BIOL 499, minimum of 3 credits).

**BIOL 341, 306 (Now BIOE 371, 475)**

Requirements for the Natural History Option:

Forty-two to forty-four credits in biology including:

- 108N-109N (BIOB 170N-171N) fall, year 1
- 110N (BIOB 160N) spring, year 1
- 221 (BIOB 260) fall, year 2
- 223 (BIOB 275) spring, year 2
- 316 (BIOE 337) spring, year 4
- 340-341 (BIOE 370-371) spring, year 3
- 350 (BIOE 335) fall, year 4
- 410 (BIOE 462) spring, year 4
- one course chosen from 304, 306, or 356 306 (BIOE 475) fall, year 3
- one course chosen from 405 or 406 (BIOE 404 or 406) spring, year 4.
  
- CHEM 151N-152N, 154N (CHMY 121N, 123N, 124N) year 2
- GEOS 100N-101N (GEO 101N,102N) spring, year 3
  
- Students also must complete at least 20 credits in cognate areas of anthropology, chemistry (excluding CHEM 151N-152N, 154N), geography, geology (excluding GEOS 100N-101N), forestry, mathematics, physics/astronomy, and wildlife biology. No more than 10 credits from any one of these areas can be applied toward the 20-credit requirement. Students interested in combining this option with another subject area may, with the advisor's permission, substitute 20 credits in English-writing, journalism, photography, art, foreign language, business management, or other appropriate field.

**10cr in ANTH: 210N, 310, 410, 412**

**5cr in PHYS: 122N**

**8cr in MATH: M 150, STAT 216**

# **SOCIOLOGY/ANTHROPOLOGY DOUBLE MAJOR**

## **General Education Requirements**

Group I: English Writing Skills

1. Composition course: **WRIT 101**
2. One designated Writing Course: **WRIT 121**
3. Take and pass the Writing Proficiency Assessment (WPA): **Fall, year 3**
4. Upper-Division Writing Requirement: **ANTH 314; BIOE 371, 475**

Group II Mathematics: **M 150**

Group III: Symbolic Systems: **M 150, STAT 216**

Group IV: Expressive Arts (A): **Student's choice of any A course**

Group V: Literary and Artistic Studies (L): **Student's choice of any L course**

Group VI: Historical and Cultural Studies (H): **ANTH 101H**

Group VII: Social Sciences (S): **ANTH 250S**

Group VIII: Ethics and Human Values (E): **Student's choice of any E course**

Group IX: American and European Perspectives (Y): **ANTH 102S**

Group X: Indigenous and Global Perspectives (X): **ANTH 220S**

Group XI: Natural Science: **ANTH 210N**

- Natural Science Laboratory Experience: **BIOB 160N**

39 Credits in Upper Division Classes: **42+ credits**