

B.S. in Anthropology Graduation Requirements 2010

College of Liberal Arts & Sciences students must satisfy the following to graduate:

- 1) University General Studies Requirements
- 2) College of Liberal Arts & Sciences Requirements
- 3) B.S. in Applied Mathematics for the Life and Social Sciences Requirements

1) Meeting the University General Studies Requirement:

A minimum of 35 semester hours plus the First-Year Composition requirement is required. Courses that fulfill the First-Year Composition requirement are ENG 101 & 102; or 105; or 107 & 108 (WAC 101 or 107 is also required in some cases).

The Five General Studies Core Areas: A single course cannot be used to satisfy two core area requirements, even if it is approved for more than one core area.

- Literacy and Critical Inquiry (**L**) – 6 semester hours with at least 3 upper-division credits.
- Mathematical Studies **MA** and **CS** Requirement – 3 semester hours **MA** and at least 3 semester hours **CS**. CLAS majors require a “C” minimum in the MA area.
- Combined **HU** and **SB** Requirement -15 semester hours, 6 semester hours must be taken in one of these two core areas and 9 hours in the other core area; and 3 of the 15 semester hours must upper-division.
- Natural Science-Quantitative (**SQ**) and Natural Science-General (**SG**) - 4 semester hours SQ and 4 semester hour SQ or SG.

Awareness Areas: A single course may be used to satisfy one core area and/or a maximum of two awareness area requirements. Students **must complete** courses that satisfy each of the **three awareness areas:** *Cultural Diversity in the United States* (C), *Global Awareness* (G), and *Historical Awareness* (H).

General Studies course lists are available in the ASU General Catalog, the Schedule of Classes and on the web at http://catalog.asu.edu/ug_gsr

2) Meeting the College of Liberal Arts and Sciences Graduation Requirement:

a. Students pursuing BS degrees in the college must complete six semester hours (two courses) of “Science and Society” courses. Students should consult with an advisor in the department or school of their major for a list of appropriate courses. For a list of science and society courses as well as more information on requirements, go to: http://clas.asu.edu/students/degree/requirements/scienceand_society.htm

b. All students are required to take a minimum of MAT 119 or higher. A grade of “C” (2.00) or higher must be earned in the chosen mathematics course.

3) Meeting the School of Human Evolution & Social Change Requirements for an:

Anthropology—B.S.

The Anthropology major consists of 39 or 40 semester hours in anthropology and a minimum of 3 semester hours of upper-division statistics and one calculus class. At least 18 of the semester hours must be in upper-division courses (300 – 400 level). Course requirements for the major are distributed as follows:

1. Required Introductory Courses

(12-13 credit hours)

ASM 104 Bones, Stones and Human Evolution
SB, SG3-4

ASB 102 Introduction to Cultural and Social Anthropology SB, G 3

ASB 222 Buried Cities and Lost Tribes: Our Human Heritage HU/SB, G, H 3
OR

ASB 223 Buried Civilizations of the Americas HU/SB, G, H..... 3

AML 100 Introduction to Applied Mathematics for the Life and Social Sciences.....3

2. Distribution Requirements

(15 credit hours)

A. Required Core Course 3

B. Anthropological Science Courses 12

3. Anthropology Electives12

TOTAL ANTH. CREDITS 39 or 40

4. Related Area Courses

Upper-division Statistics 3

MAT 251 or 265 or 270.....3

*Theory and Methods Course**.....3

*Students must have at least one course that focuses on anthropological theory, history of anthropological thought, theory-and-method, or fundamental intellectual issues—denoted by “TM”

For FAQs: <http://shesc.asu.edu/node/525>

B.S. in Anthropology Graduation Requirements 2010

FACULTY MENTORS

During the School of Human Evolution and Social Change's student orientation in early Fall, all Anthropology majors will have an opportunity to meet the members of SHESC's undergraduate committee. The committee includes the undergraduate advisor, the undergraduate director and faculty members from the different anthropology approaches (Physical Anthropology, Social and Cultural Anthropology and Archeology). Majors will also have an opportunity to learn about the educational mission of SHESC's approaches and degrees, as well as, academic and professional program highlights that may be of particular interest to students.

It is the student's responsibility to seek academic and professional guidance. When appropriate, the undergraduate advisor will refer students to one or more undergraduate committee members for additional help, guidance, and mentorship. Alternatively, the advisor--in consultation with the undergraduate director and another member of the undergraduate committee--may refer the student to another faculty member within SHESC or another ASU unit who may be best suited to provide advice for the student's particular interests.

A team approach that involves the undergraduate advisor, the undergraduate director and faculty members will allow students access to valuable information on: 1) different career paths that anthropology students might follow; 2) helpful courses in anthropology and in other areas; 3) important career-related background courses; and 4) advanced degree programs beyond the Bachelors in Anthropology. If the student has developed good, solid relationships with Faculty Mentors during their college career, the Mentors may agree to write letters of recommendation for graduate school and other post-baccalaureate career opportunities.

GETTING INVOLVED

It is important to not only get good grades, but also get involved with different activities. No matter what you choose to do after you graduate, you will need a resume and letters of recommendation. Below are some ways that you can make yourself more competitive once you graduate. For more information visit: <http://shesc.asu.edu/involvement>.

UNDERGRADUATE ANTHROPOLOGY ASSOCIATION

The Undergraduate Anthropology Association creates opportunities for professional development and networking with faculty and other anthropology majors that will promote skills for future success inside and outside the field of anthropology. The club sponsors various activities such as speakers on a range of topics of interest to students, informational seminars on pursuing scholarships, awards and advanced degrees in anthropology, field trips to local museums, and exposure to volunteer and internship opportunities. The Undergraduate Anthropology Association is open to all students. Visit them at: <http://www.asu.edu/clubs/uaa>.

FIELDWORK

There are plenty of opportunities for fieldwork within and outside of the School. Fieldwork not only helps build your resume and skill set, it also gives you the opportunity to get to know your professors. For more information you can look on the website, consult your advisor, or ask your professors. Go to http://shesc.asu.edu/field_schools.

STUDY ABROAD

Study abroad gives you the opportunity to take college courses while living in another country. It looks great on your resume, plus, if desired, it helps you learn another language. The School of Human Evolution & Social Change has one summer study abroad program to **New Zealand, China, Australia, Fiji and London**. Information about these programs can be accessed at: <http://shesc.asu.edu/global>

School of Human Evolution and Social Change

B.S. in Anthropology Advising Worksheet (2010 and Beyond)

Name: _____

Date: _____ G.P.A. _____

ASU ID#: _____

Catalog Year: _____

Totals	Total
Hours Taken:	
Hours in Progress:	
Hours Still Needed:	
Upper Division Still Needed:	

University General Studies Requirements			
Course Number and Title	Hrs	UD	Fulfilled
First-Year Composition (3-6 Credits)			
ENG 101 (107)	3		
ENG 102 (108)	3		
or if eligible ENG 105	3		
Literacy and Critical Inquiry (L) (6 Credits)			
L (Upper-division):		3	
L:	3		
Mathematical Studies (MA/CS) (6 Credits)			
MA (MAT 251 or 265 or 270)	3		
CS: (CSE 100 or CSE 110)	3		
Humanities and Fine Arts (HU) and Social and Behavioral Sciences (SB) (15 Credits)			
HU or SB (Upper division):		3	
HU:	3		
HU:	3		
SB:	3		
SB:	3		
Natural Sciences (SQ/SG) (8 Credits)			
Lab Science (SQ): (BIO 187)	4		
Lab Science (SQ or SG): (BIO 188)	4		
Awareness Areas			
C:			
G:			
H:			
CLAS Science & Society* and Math Requirements			
SS:			
SS:			
MAT 119 or higher (MAT 251 or 265 or 270) (Fulfills MA Requirement):	3		
University and College Graduation Requirements			
* B.S. degree seekers must complete six semester hours of "Science and Society" courses. For more information, go to http://clas.asu.edu/students/degree/requirements/scienceandsociety.htm			
Students must complete a minimum of 120 credit hours to graduate. Of those hours only 64 can be from a two-year institution (community college).			
UD = Upper Division (300 or 400 level). 45 credits must be upper division.			
Students must complete MAT 119 or higher in addition to ENG 101 & 102.			
For more information about university general studies (L, SB, HU, etc.), go to http://catalog.asu.edu/ug_gsr			
N = Needs IP = In Progress X = Fulfilled			

Major Requirements (39-40 Credits)			
Course Number and Title	Hrs	UD	Fulfilled
Required Intro Courses (12-13 Credits)			
ASM 104 Bones, Stones & Hmn Evolution <i>SB/SG</i>	4		
ASB 102 Intro to Cultural & Social Anthro <i>SB, G</i>	3		
ASB 222 Buried Cities & Lost Tribes <i>HU/SB, G, H</i> or ASB 223 Buried Civil. of the Amer. <i>HU/SB, G, H</i>	3		
AML 100 Applied Math for LSS	3		
Core Course (3 Credits)			
ASM 300 Anthropological Science Seminar		3	
Other Equivalent Course (Check w/Advisor)			
Anthropological Science Courses (12 Credits)			
ASB 330 Principles of Archaeology <i>SB</i>		3	
ASM 246 Human Origins	3		
ASM 275 Forensic Anthropology <i>SB</i>	3		
ASM 301 Peopling of the World <i>SB</i>		3	
ASM 332 Life and Death in Ancient Egypt		3	
ASM 338 Anthropological Field Sessions		(2-8)	
ASM 341 Human Osteology TM		4	
ASM 342 Human Biological Variation <i>SG</i>		4	
ASM 344 Fossil Hominids <i>H TM</i>		4	
ASM 345 Disease and Human Evolution		3	
ASM 348 Social Issues in Hmn Genetics <i>SB TM</i>		3	
ASM 365 Laboratory Methods in Archaeology		4	
ASM 394 Fossil Primates		3	
ASM 394 Numeracy in the Life and Social Sciences		3	
ASM 401 Health and Human Biology		4	
ASM 414 Urban and Environmental Health		3	
ASM 435 Archaeological Pollen Analysis		3	
ASM 448 Geoarchaeology		3	
ASM 450 Bioarchaeology		3	
ASM 452 Dental Anthropology <i>SG TM</i>		3	
ASM 454 Comparative Primate Anatomy		4	
ASM 455 Primate Behavior Laboratory <i>L</i>		3	
ASM 459 (Advanced) Forensic Anthropology <i>SB</i>		3	
ASM 465 Quant Methds in Anthro Rsrch <i>CS</i>		3	
ASM 472 Archaeological Ceramics		3	
ASM 494 Genetic Persp. on Modern Hmn Pop		3	
ASM 494 (ASM 453) Hmn Behav. & Bone Chem		3	
ASM 494 Human Grwth and Development		3	
ASM 494 Intro to SAS Programming		3	
ASM 494 Mathematical Models in Ecology		3	
ASM 497 Advanced Human Osteology		3	
ASM 497 Lithic Analysis		3	
ASM 497 Paleopathology		3	
Other Equivalent Course (Check w/Advisor)			

Course Number and Title	Hrs	UD	Fulfilled
Anthropology Electives (12 Credits)			
<i>Any LOWER or UPPER division ASB, ASM, SSH or AML courses AND/OR Any UPPER division BIO, CHM, BCH, NTR or GPH courses</i>			
1:			
2:			
3:			
4:			
Other Equivalent Course (Check w/Advisor)			
Anthropology Related Area Courses Statistics (3 credits)			
ASM 465 Quantification & Analysis for Anthropology or AML 400 Probability & Statistics w/ Appl. to LSS or BIO 415 Biometry		3	
STP 420 Introductory Applied Statistics		3	
Anthropology Related Area Courses Mathematics (3 credits)			
MAT 251 Calculus for the Life Sciences	3		
MAT 265 Calculus for Engineers I	3		
MAT 270 Calculus with Analytic Geometry I	3		
Other Equivalent Course (Check w/Advisor)			

Fulfilled Theory and Methods course "TM"	
* Students must have at least one course that focuses on anthropological theory, history of anthropological thought, theory-and-method, or fundamental intellectual issues-denoted by "TM."	

Anthropology Graduation Requirements
At least 18 of the semester hours must be in upper-division courses (300-400 level).
12 hours must be from the Tempe Campus.
Classes may not count for two areas within the major.
A single course may only be used to satisfy one major requirement, one general studies requirement, and/or up to two awareness areas at the same time.
Consult with a School of Human Evolution and Social Change undergraduate advisor for courses not listed that may fulfill requirements.
In addition to a cumulative GPA of 2.00 or higher, all Anthropology students must obtain a minimum grade of "C" in all upper- and lower-division Anthropology courses and all courses in related fields.

Recommended Courses			
Course Number and Title	Hrs	UD	

Notes