



# Undergraduate Studies in Anthropology

catalog year 2006-2008

**PREPARE TO MAKE A DIFFERENCE**

# School of Human Evolution & Social Change<sup>1</sup>

**Dr. Sander van der Leeuw**

Director

**Dr. Keith Kintigh**

Assoc. Director

**Dr. Alexandra Brewis Slade**

Assoc. Director

(ANTH 233) 480/965-6213

<http://shesc.asu.edu>

## REGENTS' PROFESSOR

CLARK

## PROFESSORS

BARTON, BOLIN, BRANDT, BREWIS SLADE, BUIKSTRA, CARR, CHANCE, COWGILL, EDER, HACKETT, HEGMON, HILL, HUDAK, HURTADO, JOHANSON, KIMBEL, KINTIGH, MAREAN, MARTIN, NASH, B. NELSON, M. NELSON, REDMAN, SMITH, SPIELMANN, STARK, VAN DER LEEUW, WILLIAMS

## ASSOCIATE PROFESSORS

ABBOTT, BAKER, BOONE, CHOWELL-PUENTE, FALCONER, HARLAN, JONSSON, REED, STONE, TSUDA, WELSH, WINKELMAN

## ASSISTANT PROFESSORS

ANDERIES, ISAAC, JANSSEN, KNUDSON, SCHWARTZ, SCOTT, SPENCER, STOJANOWSKI, WETMORE, WUTICH, YORK

## ASSOCIATE RESEARCH PROFESSORS

SIMON, SUGIYAMA

## STUDYING ANTHROPOLOGY

What is Anthropology?

Most simply defined, Anthropology is the study of humans, of who we are, including our culture, our beliefs and social behavior, our evolution and biology, our languages, and our music, art and architecture, to name just some of the things that make us human. Anthropology is the study of people living today as well as people who lived in the recent and distant past. It seeks answers to such important questions as how human behavior has and continues to change over time, why and how groups of people from many and diverse

parts of the world share both cultural and biological similarities as well as some dissimilarities, and how the human species has evolved over millions of years. Anthropology includes three broad subdisciplines that offer unique but overlapping perspectives on who we are: **(1)** sociocultural anthropology (which includes linguistics), **(2)** archaeology, and **(3)** physical (or biological) anthropology.

## Anthropology prepares you for the World

Anthropology helps students develop strong critical thinking skills and oral and written expression, important to success in many careers areas such as research, teaching, public service, advocacy and business. It provides students with practical skills, examples of which are record keeping, attention to details, analytical and critical reading, careful observation, and map making. Anthropology majors learn how to use the scientific method to formulate and test hypotheses and gather qualitative and quantitative data through participant observation, interviewing, ethnographic study, careful excavation and measurement. They also learn how to employ statistics to analyze data and from them extract meaning.

The demand in the job market for people with an anthropology background is stimulated by a growing need for researchers and analysts with keen thinking skills who can manage, evaluate and interpret the large amounts of data on who we are – what we eat, what we wear, what we drive, where we like to live, the health issues that we face, and our impact on the environment. As the many spheres of human interaction expand globally, people trained in anthropology will increasingly be sought for their broad, holistic knowledge and perspective of understanding, which are the hallmarks of anthropology.

## What career opportunities does an undergraduate anthropology major have after the Bachelor's degree?

There are many educational and career opportunities for anthropology majors. Graduate study and advanced degrees (MA, PhD) can lead to traditional careers of teaching and research. At the community college (MA & PhD) and college and university (PhD) levels anthropologists find careers in anthropology and social

---

<sup>1</sup> Last updated 4/20/09

science departments as well as a variety of other departments or programs, such as medicine, epidemiology, public health, ethnic, community or area studies, linguistics, cognitive psychology, and neural science. Cultural anthropologists possess the range of careers filled by other social scientists; biological and medical anthropologists have skills that are useful in the health-related occupations. Many archaeologists are employed on projects, which are required by federal and state laws before major building ventures.

The American Anthropological Association (AAA) ([www.aaanet.org/careers.htm](http://www.aaanet.org/careers.htm)) reports that, "since 1985, over half of all new PhDs in anthropology have taken nonacademic positions in research institutes, nonprofit associations, government agencies, world organizations, and private corporations."

Anthropologists find employment in a variety of places. In the private sector, some find employment with domestic or international businesses and corporations. Others are hired as research analysts or consultants who assist in market research, product development and advertising strategies. Anthropologists are employed in the public and non-profit sector, which includes educational institutions, the government and non-profit agencies and organizations, and in museums. The staffs of most large natural history museums include anthropologists who conduct research, manage collections and help develop exhibits.

Undergraduate majors in anthropology are encouraged to take a well-rounded course of study that includes practical career-skill courses in such areas as foreign languages, computers, business and justice studies. When combined with additional, complementary course work, anthropology provides a strong basis for subsequent graduate level education or training in other fields such as medicine, public health, international law, law enforcement, urban planning, and business.

The training and experiences that anthropology provides apply in varied employment settings, but college and advanced degree graduates with this background must use their imagination to explore and market themselves for employment opportunities that are neither labeled nor defined as traditional anthropology. As an anthropology graduate you must identify the employment opportunities that require anthropological skills and help employers to recognize how your

anthropological education and experiences have provided you with the skills and approaches they need.

## Sources Cited/Consulted

American Anthropological Association (AAA) website: [www.aaanet.org/careers.htm](http://www.aaanet.org/careers.htm)

Carlson DL. 1998. Frequently asked questions about a career in archaeology in the US. HTML version by Erich Schroeder.

[www.museum.state.il.us/ismdepts/anthro/dlcfaq.html](http://www.museum.state.il.us/ismdepts/anthro/dlcfaq.html)

### Further Reading on Training and Careers in Practicing Anthropology

American Anthropological Association. Yearly. AAA Guide: A Guide to Departments, A Guide to Members. Washington, D.C. 2000 Survey of Anthropology PhDs. Washington, D.C.: AAA, Departmental Services Program.

Baba, Marietta. 1994. The Fifth Subdiscipline: Anthropological Practice and the Future of Anthropology. *Human Organization* 53:174-186.

Giovannini, Maureen and Lynne Rosansky. 1990. Anthropology and Management Consulting: Forging a New Alliance. *NAPA Bulletin*. Washington, D.C.: American Anthropological Association.

Hill, Carole, ed. 1992. Training Manual in Medical Anthropology. Washington, D.C.: American Anthropological Association.

Haglund, William. 1993. Beyond Bare Bones: Recent Developments in Forensic Anthropology. *Practicing Anthropology* 15(3):17-19.

Hyland, Stanley. 1994. Guide to Training Programs in the Application of Anthropology (4<sup>th</sup> Edition). Oklahoma City: Society for Applied Anthropology.

Koons, Adam, Beatrice Hackett, and John Mason, Eds. 1989. Stalking Employment in the Nation's Capital: A Guide for Anthropologists. Washington, D.C.: The Washington Association for Professional Anthropologists.

Kushner, Gilbert and Alvin Wolfe, eds. 1993. Internship and Practice in Applied Anthropology. *Practicing Anthropology* 15(1).

Wolfe, Alvin, ed. 1991 Internship Training in Applied Anthropology: A Five Year Review. Tampa, FL: University of South Florida, Human Resources Institute Monograph Series 3 #7.

### Helpful Anthropology Websites

American Anthropological Association (AAA) website: [www.aaanet.org](http://www.aaanet.org)

American Association of Physical Anthropologists (AAPA) website: [www.physanth.org](http://www.physanth.org)

Society for American Archaeology (SAA) website: [www.saa.org](http://www.saa.org)

\*\*\*\*\***THIS GUIDE IS NOT A CONTRACT FOR GRADUATION**\*\*\*\*\*. The emphasis of this guide is to provide an outline of university general studies requirements, the College of Liberal Arts & Sciences requirements and Anthropology requirements. Always consult the catalog for exact requirements: [www.asu.edu/catalog](http://www.asu.edu/catalog).  
 \*\*\*\*\***THE GENERAL CATALOG FOR YOUR YEAR IS ALWAYS RIGHT**\*\*\*\*\*

## GRADUATION REQUIREMENTS

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) Anthropology Major 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 <https://sec.was.asu.edu/coursedb/genstudies/genstudies.jsp>.

### 2) Meeting the CLAS College Graduation Requirement:

- a. **Students pursuing a B.A.** must fulfill the second language proficiency requirement. The fourth semester requires a “C” minimum grade. Through the 202 level for most, but for GRK must complete 301 & 302, POR and ROM must complete 314.
- b. Students must also complete **MAT 119** or higher.

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

## ANTHROPOLOGY—B.A.

Course Requirements.

The Anthropology major consists of 39 or 40 semester hours in anthropology and a minimum of 3 semester hours of statistics. 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 (10 credit hours)

<b>ASM 104 Bones, Stones and Human Evolution</b> SB, SG .....	4
<b>ASB 102 Introduction to Cultural and Social Anthropology</b> SB, G .....	3
<b>ASB 222 Buried Cities and Lost Tribes: Our Human Heritage</b> HU/SB, G, H .....	3
<b>OR</b>	
<b>ASB 223 Buried Civilizations of the Americas</b> HU/SB, G, H.....	3

### 2. Distribution Requirements (27 credit hours)

<b>A. Linguistics (Upper Division)</b> .....	3
<b>B. Social/Cultural</b> .....	6
<b>C. Archaeology</b> .....	6
<b>D. Physical Anthropology</b> .....	6
<b>E. Geographic area course in</b>	
<b>i. Archaeology OR</b>	
<b>Physical Anthropology</b> .....	3
<b>ii. Ethnography</b> .....	3

### 3. Anthropology Elective ..... 2 - 3

TOTAL ANTH. CREDITS ..... 39 or 40

### 4. Related Fields

*Statistics* ..... 3

Consultation with the Undergraduate Advisor and a faculty mentor in the School of Human Evolution & Social Change is recommended each semester. The Undergraduate Advisor is located in ANTH 216.

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). Also, 45 credits must be upper division (300 or 400 level) courses. In addition to ENG 101 & 102, students must complete MAT 119 or higher.

Course work in anthropology completed at other institutions will be evaluated by the Undergraduate Advisor. The College of Liberal Arts and Sciences requires that **transfer** students **complete** at least 12 hours of upper-division course work at ASU in the School of their major in order to be eligible for graduation.

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.

**Reminder:** *Declaration of Graduation* forms are due in the Fulton Center Suite 110 immediately after students enroll in the 87<sup>th</sup> hour. The deadline for the Fall semester is October 1<sup>st</sup> and for the Spring Semester is March 1<sup>st</sup>. Each student's Declaration of Graduation (DOG) and Degree Audit Report (DARs), or Program of Study (POS), must be reviewed and approved by the SHESC Undergraduate Advisor.

## **ANTHROPOLOGY INTRODUCTORY, DISTRIBUTION AND RELATED FIELDS COURSE REQUIREMENTS (39 or 40 credit hours)**

Consult the SHESC Undergraduate Advisor for semester Course Description booklets and Semester Schedules, which indicate the regular and omnibus courses being offered. **No courses may be used to fulfill more than one Anthropology Major or Minor requirement.**

### **1. Required Introductory Courses**

- ASM 104 Bones, Stones, and Human Evolution *SB/SG* (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)

### **Distribution Requirements**

#### **Upper-Division Linguistics**

#### **One course chosen from the following list\* (3)**

- ASB 480 Introduction to Linguistics *SB* (3)
- ASB 481 Language and Culture *SB* (3)

#### **Sociocultural**

#### **Two courses chosen from the following list\* (6)**

- ASB 202 Ethnic Relations in the United States *SB, C, H* (3)
- ASB 211 Women in Other Cultures *HU/SB, G* (3)
- ASB 252 Anthropology of Sports *SB, G* (3)
- ASB 294 International Migration (3)
- ASB 301 Global History of Health *SB, H* (3)
- ASB 311 Principles of Social Anthropology *SB* (3)
- ASB 325 Peoples of Southeast Asia *G* (3)
- ASB 344 Technology and Society *SB* (3)
- ASB 353 Death and Dying in Cross-Cultural Perspective *HU/SB, G* (4)
- ASB 394 Inequality and sustainability (3)
- ASB 394 Migration and Society (3)
- ASB 394 Rules, Games, Society (3)
- ASB 410 Poverty, Social Justice, and Global Health *L/SB, G* (3)
- ASB 412 History of Anthropology *L/SB* (3)
- ASB 416 Economic Anthropology *L/SB* (3)
- ASB 421 Education and Society *SB* (3)
- ASB 443 Cross-Cultural Studies in Global Health *SB, G* (3-6)
- ASB 452 Community Partnerships for Global Health *SB* (3-9)
- ASB 494 Environmental Issues in the US West (3)
- ASB 462 Medical Anthropology: Cultural and Health *C* (3)
- ASB 494 Visual Anthropology (3)
- ASM 494 Urban and Environmental Health (3)  
(Or other approved courses such ASB/ASM for archaeology/physical 294, 394, 494. Check with advisor for list)

#### **Archaeology**

#### **Two courses chosen from the following list\* (6)**

- ASB 326 Human Impacts on Ancient Environments *SB, H* (3)
- ASB 330 Principles of Archaeology *SB* (3)
- ASB 335 Prehistory of the Southwest *SB, C, H* (3)
- ASB 337 Pre-Hispanic Civilization of Middle America *HU/SB, G, H* (3)
- ASB 361 Pleistocene Archaeology *H* (3)

- ASB 362 The Neolithic Revolution and Its Consequences *H* (3)  
 ASB 368 Prehistoric/Historic Hunter-Gatherers (3)  
 ASB 494 Archaeology of Europe (3)  
 ASB 494 European Archaeology (3)  
 ASM 450 Bioarchaeology (3)  
 (Or other approved courses such ASB/ASM for archaeology/physical 294, 394, 494. Check with advisor for list)

- STP 326 Intermediate Probability *CS* (3)  
 STP 420 Introductory Applied Statistics *CS* (3)  
 SOC 390 Social Statistics I *CS* (3)  
 AML 4xx

**Total Credits.....42–43**

\* Consult with a School of Human Evolution and Social Change undergraduate advisor for courses not listed that may fulfill requirements.

**Physical Anthropology**

**Two courses chosen from the following list\* (6)**

- ASM 275 Forensic Anthropology *SB* (3)  
 ASM 341 Human Osteology (4)  
 ASM 343 Primatology (3)  
 ASM 344 Fossil Hominids *H* (4)  
 ASM 446 Principles of Human Genetics *L* (3)  
 ASM 450 Bioarchaeology (3)  
 ASM 452 Dental Anthropology *SG* (4)  
 ASM 455 Primate Behavior Laboratory *L* (3)  
 ASM 459 (Advanced) Forensic Anthropology *SB* (3)  
 ASM 494 Principles of Human Genetics (3)  
 ASM 497 Modeling Behavioral Ecology (3)  
 ASM 494 Human Behavioral and Bone Chemistry (3)  
 (Or other approved courses such ASB/ASM for archaeology/physical 294, 394, 494. Check with advisor for list)

**GEOGRAPHIC AREA COURSES (6 credit hours)**

**Archaeology or Physical Anthropology**

**One course chosen from the following list\* (3)**

- ASB 335 Prehistory of the Southwest *SB, C, H* (3)  
 ASB 337 Pre-Hispanic Civilization of Middle America *HU/SB, G, H* (3)  
 ASB 361 Pleistocene Archaeology *H* (3)  
 ASB 362 The Neolithic Revolution and Its Consequences *H* (3)  
 ASB 494 Archaeology of Europe (3)  
 ASB 494 European Archaeology (4)  
 ASM 301 Peopling of the World *SB* (3)

**Ethnographic**

**One course chosen from the following list\* (3)**

- ASB 240 Introduction to Southeast Asia *HU/SB, G* (3)  
 ASB 294 International Migration (3)  
 ASB 321 Indians of the Southwest *L/SB, C, H* (3)  
 ASB 322 Peoples of Mesoamerica *SB, G* (3)  
 ASB 324 Peoples of the Pacific *G* (3)  
 ASB 325 Peoples of Southeast Asia *G* (3)  
 ASM 466 People and Cultures of Africa (3)

**Anthropology Elective**

Any ASM or ASB course (2–3 credits)

**Related Fields- Statistics (3 credits)**

- One lower- or upper-division statistics course (3)  
 ASM 465 Quant. and Analysis for Anthropologist *CS* (3)  
 PLB 430 Statistical Analyses in Environ Science *CS* (3)  
 POS 401 Political Statistics *CS* (3)  
 PSY 230 Introduction to Statistics *CS* (3)  
 PSY 330 Statistical Methods *CS* (3)  
 STP 226 Elements of Statistics *CS* (3)

**OTHER COURSES IN ANTH RARELY OFFERED**

**Upper-division Linguistics**

- ASB 483 Sociolinguistics and the Ethnography of Communication *SB* (3)

**Sociocultural**

- ASB 230 Beginning Culture Theory (3)  
 ASB 302 Ethnographic Field Study in Mexico *L/SB, G* (3)  
 ASB 314 Comparative Religion (3)  
 ASB 319 The North American Indian (3)  
 ASB 322 Peoples of Mesoamerica *SB, G* (3)  
 ASB 350 Anthropology and Art (3)  
 ASB 351 Psychological Anthropology *SB* (3)  
 ASB 417 Political Anthropology (3)  
 ASB 485 U.S.-Mexico Border in Comparative Perspective (3)

**Archaeology**

- ASB 338 Archaeology of North America *SB, H* (3)

**Physical Anthropology**

- ASM 342 Human Biological Variation *SG* (4)  
 ASM 454 Comparative Primate Anatomy (4)  
 ASM 455 Primate Behavior Laboratory *L* (3)

**Geographic Area Courses**

- ASB 338 Archaeology of North America *SB, H* (3)

**Ethnographic**

- ASB 252 Anthropology of Sports *SB, G* (3)  
 ASB 319 The North American Indian (3)  
 ASB 320 Indians of Arizona (3)  
 ASB 322 Peoples of Mesoamerica *SB, G* (3)  
 ASB 323 Indians of Latin America *SB, G* (3)  
 ASB 485 U.S.-Mexico Border in Comparative Perspective (3)

## MINOR IN ANTHROPOLOGY

The Anthropology Minor requires a minimum of 18 semester hours. Two of the introductory courses (ASB 102, ASM 104, ASB 222/223) are required. Please note that the particular introductory courses you select may limit access to upper division anthropology courses. For example, if you select introductory courses in physical anthropology (ASM 104) and archaeology (ASB 222/223), you may not be able to register for an upper division sociocultural anthropology course. The other 12 semester hours must be upper-division and represent at least two of the three subfields of anthropology. The three subfields are: **(1)** sociocultural anthropology (with linguistics), **(2)** archaeology, and **(3)** physical anthropology. The courses chosen to represent two of the three subfields must be drawn from the “Distribution Requirements” lists of those two subfields (see above). A minimum grade of “C” is required for all courses taken for the minor in Anthropology.

The Minor in Anthropology provides students with a great deal of flexibility in selecting courses. The program has been designed to allow students to focus on areas within the discipline that articulate well with their major. All students interested in the anthropology minor are encouraged to discuss the options available with the SHESC Undergraduate Advisor and a faculty mentor.

## EMPHASIS IN ANTHROPOLOGY FOR BIS MAJORS

For students majoring in *the Bachelor of Interdisciplinary Studies (BIS)* an emphasis in *Anthropology* requires **24 or 25 semester hours**. All three of the introductory courses (ASB 102, ASM 104, ASB 222/223) are required. The other **15 hours** must be upper-division and represent all of the three subfields of anthropology. The three subfields are: **(1)** sociocultural anthropology (with linguistics), **(2)** archaeology, and **(3)** physical anthropology. The courses chosen to represent the three subfields must be drawn from the “Distribution Requirements” lists of those three subfields (see above). A minimum grade of “C” is required for all courses taken for the emphasis in Anthropology for BIS majors.

## LATIN AMERICAN STUDIES CERTIFICATE OR EMPHASIS.

Students majoring in Anthropology may elect to pursue a Latin American Studies Certificate or emphasis, combining courses from the major with selected outside courses of wholly Latin American content. See “Latin American Studies,” in the General Catalog for more information.

## CERTIFICATE IN SOUTHEAST ASIAN STUDIES.

Students majoring in Anthropology may also pursue a Certificate in Southeast Asian Studies from the Program for Southeast Asian Studies, combining courses from the major with selected outside courses of wholly Southeast Asian content. See “Southeast Asian Studies,” in the General Catalog for more information.

## CERTIFICATE IN MUSEUM STUDIES

Consult the Graduate Catalog or contact the School of Human Evolution & Social Change for more information.

## GRADUATE PROGRAM

The faculty in the Department of Anthropology offer programs leading to the M.A. and Ph.D. degrees. Consult the Graduate Catalog for requirements.

## ANTHROPOLOGY (SOCIAL AND BEHAVIORAL) (ASB)

**ASB 100 Introduction to Global Health.** (3)  
Current global health crises, challenges; tools for describing health and disease; ecological, cultural, social, historical, political-economic factors; comparative health systems. **General Studies:** SB.

**ASB 102 Introduction to Cultural and Social Anthropology.** (3)  
Principles of cultural and social anthropology, with illustrative materials from a variety of cultures. The nature of culture. Social, political, and economic systems; religion, aesthetics, and language. **General Studies:** SB, G.

**ASB 191 First-Year Seminar.** (1-3)

Small course emphasizing student-faculty discussion/interaction. Strongly recommended for first-year students. **Pre-requisites:** Must be a freshman OR be a Non-degree Undergraduate with 25 or less total earned hours.

**ASB 194 Special Topics.** (1-4)

Covers topics of immediate or special interest to a faculty member and students.

**ASB 202 Ethnic Relations in the United States.** (3)

Processes of intercultural relations; systems approach to history of U.S. interethnic relations; psychocultural analysis of contemporary U.S. ethnic relations. **General Studies:** SB, C, H.

**ASB 210 Sex, Marriage, and Evolution.** (3)

Examination of the sexual nature and behavior of humans from both a biological and an anthropological point of view.

**ASB 211 Women in Other Cultures.** (3)

Cross-cultural analysis of the economic, social, political, and religious factors that affect women's status in traditional and modern societies. **General Studies:** HU/SB, G.

**ASB 222 Buried Cities and Lost Tribes: Our Human Heritage.** (3)

Archaeology through its most important discoveries: human origins, Pompeii, King Tut, the Holy Land, Southwest Indians, and methods of field archaeology. **General Studies:** HU/SB, G, H.

**ASB 223 Buried Civilizations of the Americas.** (3)

Archaeology through examination of several ancient civilizations of Meso-, South, and North America. **General Studies:** HU/SB, G, H.

**ASB 230 Beginning Culture Theory.** (3)

Bridges ASB 102 and upper-division courses; introduces cultural theory and fosters independent thinking, critical analysis, communication, and adaptability.

**ASB 231 Archaeological Field Methods.** (4)

Excavation of archaeological sites and recording and interpretation of data. Includes local field experience. 2 hours lecture, 8 hours lab. **General Studies:** SG.

**ASB 240 Introduction to Southeast Asia.** (3)

An interdisciplinary introduction to the cultures, religions, political systems, geography, and history of Southeast Asia. Cross-listed as GCU 240/HIS 240/POS 240/REL 240. Credit is allowed for only ASB 240 or GCU 240 or HIS 240 or POS 240 or REL 240. **General Studies:** G, HU/SB.

**ASB 252 Anthropology of Sports.** (3)

Comparative examination of symbolic and social dimensions of sports past and present, drawing on descriptive and analytical material from across the world. **General Studies:** SB, G

**ASB 294 Special Topics.** (1-4)

Covers topics of immediate or special interest to a faculty member and students. Please ask advisor if one of these classes fulfills a distribution requirement.

**ASB 298 Honors Directed Study.** (1-6)

**Pre-requisites:** Honors students only.

**ASB 301 Global History of Health.** (3)

Examines disease and health transitions in broadest context of human history, from primate ancestors to hunter-gatherers, to transcontinental contact, colonialism, industrialization, urbanization. **Pre-requisites:** Completed SSH 100 or ASB 100 with a grade of D or better, or currently enrolled. If you have credit in SSH 301, you may not enroll in ASB 301. **General Studies:** SB & H.

**ASB 302 Ethnographic Field Study in Mexico.** (3)

Fieldwork study of cultural adaptation, Mexican culture, United States-Mexican cultural conflict, ethnographic research methods, and local culture. Lecture, discussion, field research. **Pre- or corequisite:** SPA 101 or equivalent. **General Studies:** L/SB, G.

**ASB 311 Principles of Social Anthropology.** (3)

Comparative analysis of domestic groups and economic and political organizations in primitive and peasant societies. **General Studies:** SB.

**ASB 314 Comparative Religion.** (3)

Origins, elements, forms, and symbolism of religion; a comparative survey of religious beliefs and ceremonies; the place of religion in the total culture. **Prerequisite:** ASB 102 or instructor approval.

**ASB 319 The North American Indian.** (3)

Archaeology, ethnology, and linguistic relationship of the Indians of North America. Does not include Middle America. **Prerequisite:** ASB 102 or instructor approval.

**ASB 320 Indians of Arizona.** (3)

The traditional cultures and the development and nature of contemporary political, economic, and educational conditions among Arizona Indians.

**ASB 321 Indians of the Southwest.** (3)

Cultures of the contemporary Indians of the Southwestern United States and their historic antecedents. **Prerequisite:** ASB 102 or instructor approval. **General Studies:** L/SB, C, H.

**ASB 322 Indians of Mesoamerica.** (3)

Historic tribes and folk cultures. **Prerequisite:** ASB 102 or instructor approval. **General Studies:** SB, G.

**ASB 324 Peoples of the Pacific.** (3)

Peoples and cultures of Oceania focusing particularly on societies of Melanesia, Micronesia, and Polynesia. **Prerequisite:** ASB 102 or instructor approval. **General Studies:** G.

**ASB 325 Peoples of Southeast Asia.** (3)

A cultural-ecological perspective on the peoples of mainland and insular Southeast Asia. Subsistence modes, social organization, and the impact of modernization. **Prerequisite:** ASB 102 or instructor approval. **General Studies:** G.

**ASB 326 Human Impacts on Ancient Environments.** (3)

A world survey of successful and unsuccessful ancient societies and their impacts on the environment. **General Studies:** SB, H.

**ASB 327 Action Anthropology.** (3)

Explores contemporary issues and problem solving in Cuna, Micronesia, Mayan, and U.S. Latino communities, through applied anthropology and community initiatives.

**ASB 330 Principles of Archaeology.** (3)

Methods and theories for reconstructing and explaining the lifeways of prehistoric peoples. **Prerequisite:** 3 hours of archaeology. **General Studies:** SB.

**ASB 335 Prehistory of the Southwest.** (3)

Anthropological understandings of major cultural processes and events in the prehistory of the American Southwest using evidence from archaeology. **General Studies:** SB, C, H.

**ASB 337 Pre-Hispanic Civilization of Middle America.** (3)

Preconquest cultures and civilizations of Mexico. The Aztecs, Mayas, and their predecessors. **General Studies:** HU/SB, G, H.

**ASB 338 Archaeology of North America.** (3)

Origin, spread, and development of the prehistoric Indians of North America up to the historic tribes. Does not include the Southwest. **General Studies:** SB, H.

**ASB 350 Anthropology and Art.** (3)

Art forms of people in relationship to their social and cultural setting. **Prerequisite:** ASB 102 or instructor approval.

**ASB 351 Psychological Anthropology.** (3)

Approaches to the interrelations between the personality system and the sociocultural environment. **Prerequisite:** ASB 102 or instructor approval. **General Studies:** SB.

**ASB 353 Death and Dying in Cross-Cultural Perspective.** (4)

Humanistic and scientific study of aging, sickness, dying, death, funerals, and grief and their philosophy and

ecology in non - Western and Western cultures. 3 hours lecture, 1 hour discussion. **General Studies:** HU/SB, G.

**ASB 355 Shamanism, Healing and Consciousness.** (3)

World views, practices, and roles of shamans and traditional and contemporary healers; explanatory biopsychological models of consciousness. **General Studies:** HU/SB.

**ASB 361 Pleistocene Archaeology** (3)

Biosocial evolution in the Pleistocene, emphasizing technological achievements and the relationship between technology and environment in western Europe, sub-Saharan Africa. **General Studies:** H.

**ASB 362 The Neolithic Revolution and Its Consequences** (3)

Transition from hunting and collecting societies to domestication economies; establishment of settled village life, emphasizing the Near East, Egypt, Southwest Europe. **General Studies:** H.

**ASB 366 African Archaeology: Precolonial Urban Culture.** (3)

Overview of African civilization from the last 10,000 years up to 1850 via archaeological, documentary, and oral data. **General Studies:** SB, G, H.

**ASB 368 Prehistoric/Historic Hunter-Gatherers** (3)

Studies known hunting and gathering societies with the goal of developing approaches to understanding past hunting and gathering societies.

**ASB 394 Special Topics.** (1-4)

Covers topics of immediate or special interest to a faculty member and students. Please ask advisor if one of these classes fulfills a distribution requirement.

**ASB 400 Cultural Factors in International Business.** (3)

Anthropological perspectives on international business relations; applied principles of cross-cultural communication and management; regional approaches to culture and business. **General Studies:** G.

**ASB 402 Visual Anthropology.** (3)

Explores visual anthropology as a method for social documentation, and as a way to interpret cultural ways of seeing. Brings together anthropology, fine art, and art history students to exchange ideas about how we create, interpret, and communicate

**ASB 412 History of Anthropology.** (3)

Historical treatment of the development of the culture concept and its expression in the chief theoretical trends in anthropology between 1860 and 1950. **Prerequisite:** ASB 102 or instructor approval. **General Studies:** L/SB.

**ASB 416 Economic Anthropology.** (3)

Economic behavior and the economy in preindustrial societies; description and classification of exchange systems; relations between production, exchange systems, and other societal subsystems. **Pre-requisite:** ASB 102 or instructor approval. **General Studies:** L/SB.

**ASB 417 Political Anthropology.** (3)

Comparative examination of the forms and processes of political organization and activity in primitive, peasant, and complex societies. **Pre-requisite:** ASB 102 or instructor approval.

**ASB 421 Education and Society.** (3)

Uses contemporary sociological perspectives to examine effects of schools and schooling on individuals and society. **General Studies:** SB.

**ASB 430 Social Simulation.** (3)

Introduces computer simulation and agent-based modeling to study social systems. **Prerequisite:** CPI 200. **General Studies:** CS.

**ASB 443 Cross-Cultural Studies in Global Health.** (3-6)

Direct investigations of society, ecology, and health in international settings. **Pre-requisites:** Completed SSH 100 or ASB 100 with a grade of D or better, or currently enrolled. If you have credit for SSH 403, you may not enroll in ASB 443. **General Studies:** SB & G.

**ASB 452 Community Partnerships for Global Health.** (3-9)

Supervised community-based activities relevant to a global perspective on contemporary U.S. health. Addresses community-identified issues using appropriate methodologies. **Pre-requisites:** SSH 400 or ASB 440 with a grade of D or better, or currently enrolled. If you have credit for SSH 402, you may not sign up for ASB 452 **General Studies:** SB.

**ASB 455 Senior Seminar in Global Health.** (3)

Students create health solutions, integrating theoretical, methodological, ethical, and experiential learning related to the global health major.

**ASB 462 Medical Anthropology: Culture and Health.** (3)

Role of culture in health, illness, and curing; health status, provider relations, and indigenous healing practices in United States ethnic groups. Lecture, discussion. **General Studies:** C.

**ASB 463 Political Ecology of the Border.** (3)

Using a political ecology approach, focuses on the creation of border communities of Southwest North America. **General Studies:** SB.

**ASB 466 People and Cultures of Africa.** (3)

A general survey of the people of Africa and their culture. Provides a framework for understanding and analyzing the diverse cultures of Africa in the mid-twentieth century. **General Studies:** SB, G, H.

**ASB 471 Introduction to Museums.** (3)

History, philosophy, and current status of museums. Exploration of collecting, preservation, exhibition, education, and research activities in different types of museums. **Prerequisites:** ASB 102 and ASM 101 or instructor approval. **General Studies:** L.

**ASB 480 Principles of Linguistics.** (3)

Descriptive and historical linguistics. Survey of theories of human language, emphasizing synchronic linguistics. **General Studies:** SB.

**ASB 481 Language and Culture.** (3)

Application of linguistic theories and findings to nonlinguistic aspects of culture; language change; psycholinguistics. **Prerequisite:** ASB 102 or instructor approval. **General Studies:** SB.

**ASB 483 Sociolinguistics and the Ethnography of Communication.** (3)

Relationships between linguistic and social categories; functional analysis of language use, maintenance, and diversity; interaction between verbal and nonverbal communication. **Prerequisites:** ASB 480 and ENG 213 (or FLA 400) or instructor approval. **General Studies:** SB.

**ASB 485 U.S.–Mexico Border In Comparative Perspective.** (3)

Explores the multicultural and social dimensions of communities along the U.S.–Mexico border, emphasizing social organization, migration, culture and frontier ideology.

**ASB 489 Doing Research in Anthropology** (3)

Research process learned through critical evaluation of literature, hands-on analysis and interpretation of data, and scientific writing. Rotating topics. **General Studies:** SB.

**ASB 492 Honors Direct Study** (1-12)

**Pre-requisites:** Honors students only.

**ASB 493 Honors Thesis** (1-6)

**Pre-requisites:** Honors students only. **General Studies:** L.

**ASB 494 Special Topics.** (1-4)

Covers topics of immediate or special interest to a faculty member and students. Please ask advisor if one of these classes fulfills a distribution requirement.

# ANTHROPOLOGY (SCIENCE AND MATHEMATICS) (ASM)

## **ASM 104 Bones, Stones and Human Evolution.** (4)

The course is a broad overview of the major research areas of biological anthropology, prehistory and evolution. It introduces genetics, human variation, primate studies, fossil hominids, and the origins of cultural behavior. **General Studies:** SB, SG.

## **ASM 191 First-Year Seminar.** (1-3)

Small course emphasizing student-faculty discussion/interaction. Strongly recommended for first-year students. **Pre-requisites:** Must be a freshman OR be a Non-degree Undergraduate with 25 or less total earned hours.

## **ASM 246 Human Origins.** (3)

History of discoveries and changing interpretations of human evolution. Earliest ancestors to emergence of modern humans. Humanity's place in nature.

## **ASM 294 Special Topics.** (1-4)

Covers topics of immediate or special interest to a faculty member and students. Please ask advisor if one of these classes fulfills a distribution requirement.

## **ASM 301 Peopling of the World.** (3)

Course reviews all evidence for human dispersal during the last 100,000 years, origins of language, cultures, races, and beginnings of modern humans. **Prerequisite:** ASM 104. **General Studies:** SB.

## **ASM 332 Life and Death in Ancient Egypt.** (3)

Reveals ancient Egyptian life through recent research in archaeology and physical anthropology on cemeteries, tombs, and the dead themselves.

## **ASM 338 Anthropological Field Session.** (2-8)

Anthropological field techniques, analysis of data, and preparation of field reports. May be repeated for credit. **Prerequisite:** instructor approval.

## **ASM 341 Human Osteology.** (4)

Osteology, human paleontology, and osteometry. Description and analysis of archaeological and contemporary human populations. 3 hours lecture, 3 hours lab. **Prerequisite:** ASM 104 or instructor approval.

## **ASM 342 Human Biological Variation.** (4)

Evolutionary interpretations of biological variation in living human populations, with emphasis on anthropological genetics and adaptation. Nutrition and disease and their relation to genetics and behavior. 3 hours lecture, 3 hours lab. **Prerequisites:** ASM 104 and MAT 106 (or equivalent) or instructor approval. **General Studies:** SG.

## **ASM 343 Primatology.** (3)

Evolution and adaptations of nonhuman primates, emphasizing social behavior. Includes material from fossil evidence and field and laboratory studies in behavior and biology. **Prerequisite:** ASM 104 or instructor approval.

## **ASM 344 Fossil Hominids.** (3)

Ancient African, Asian, and European human and primate skeletal, dental, and cultural remains. Human biological, behavioral, and cultural evolution. **Prerequisite:** ASM 104 or instructor approval. **General Studies:** H.

## **ASM 345 Disease and Human Evolution.** (3)

Interaction of people and pathogens from prehistoric times to the present, with emphasis on disease as an agent of genetic selection. **Prerequisite:** ASM 104 or instructor approval.

## **ASM 348 Social Issues in Human Genetics.** (3)

Moral and social implications of developments in genetic science, particularly as they affect reproduction, medicine, and evolution. **General Studies:** SB.

## **ASM 365 Laboratory Methods in Archaeology.** (4)

Techniques of artifact analysis. Basic archaeological research techniques; methods of report writing. May be repeated for credit for total of 8 hours.

## **ASM 394 Special Topics.** (1-4)

Covers topics of immediate or special interest to a faculty member and students. Please ask advisor if one of these classes fulfills a distribution requirement.

## **ASM 401 Health and Human Biology.** (3)

Health and biology in contexts of human evolutionary history, biological and cultural variation, lab-based health status assessments, core concepts of human variation.

## **ASM 435 Archaeological Pollen Analysis.** (3)

Theory, methodology, and practice of pollen analytic techniques. Compares uses in botany, geology, and archaeology.

## **ASM 450 Bioarchaeology.** (3)

Surveys archaeological and physical anthropological methods and theories for evaluating skeletal and burial remains to reconstruct bio-cultural adaptation and lifeways. **Prerequisite:** ASM 104 or instructor approval.

## **ASM 452 Dental Anthropology.** (4)

Human and primate dental morphology, growth, evolution, and genetics. Within- and between-group variation. Dental pathology and behavioral-cultural-dietary factors. 3 hours lecture, 3 hours lab. **Prerequisite:** instructor approval. **General Studies:** SG.

**ASM 454 Comparative Primate Anatomy.** (4)

Functional anatomy of the cranial, dental, and locomotor apparatus of primates, including humans, emphasizing the relation of morphology to behavior and environment. 3 hours lecture, 3 hours lab, dissections, demonstrations.

**Prerequisite:** instructor approval.

**ASM 455 Primate Behavior Laboratory.** (3)

Instruction and practice in methods of observation and analysis of primate behavior. Discussion of the relationship between class work on captive animals and field techniques for studying free-ranging groups. Directed readings, 6 hours lab. **Prerequisites:** ASM 343; instructor approval. **General Studies:** L.

**ASM 459 Forensic Anthropology.** (3)

Applies anthropology, primarily human osteology, to legal questions, including individual identification, crime scenes, forensic reports, police work, and court testimony.

**ASM 460 Human Growth and Development: An Evolutionary Perspective.** (3)

How growth and development influences human variation; stages of human life; evolution through the fossil record; genetic, environmental, and biocultural factors.

**ASM 465 Quantification and Analysis for Anthropologists.** (3)

Statistical, quantitative, and geometric strategies for envisioning and exploring archaeological, physical anthropological, bioarchaeological, and sociocultural data. Univariate and multivariate methods.

**Prerequisites:** introductory statistical course; instructor approval.

**ASM 472 Archaeological Ceramics.** (3)

Analysis and identification of pottery wares, types, and varieties. Systems for ceramic classification and cultural interpretation. 2 hours lecture, 3 hours lab.

**Prerequisite:** instructor approval.

**ASM 492 Honors Direct Study** (1-12)

**Pre-requisites:** Honors students only.

**ASM 493 Honors Thesis** (1-6)

**Pre-requisites:** Honors students only. **General Studies:** L.

**ASM 494 Geoarchaeology.** (3)

In-depth survey of the processes responsible for the creation of the geologic context of archaeological sites and techniques for interpreting this context. Major topics include basic sedimentary environments and their products, soils, geochronology, and landscape analysis techniques. **Prerequisite:** instructor approval.

**ASM 494 Special Topics.** (1-4)

Covers topics of immediate or special interest to a faculty member and students. Please ask advisor if one of these classes fulfills a distribution requirement.

**ASM 497 Honors Colloquium** (1-6)

**Pre-requisites:** Honors students only.

**ASM 498 Pro-seminar** (1-7)

Small-group study and research for advanced students within their majors. Major status in the department or instructor approval is required. Please ask advisor if one of these classes fulfills a distribution requirement.

## SHESC UNDERGRADUATE ADVISING

We encourage both Anthropology majors and non-majors to discuss and plan their course selections with the SHESC Undergraduate Advisor. The Undergraduate Advisor is well acquainted with the content and format of courses and with the School, College and University degree requirements. Your advisor will expect you to be familiar with the B.A. course requirements and have specific questions when you come for advising.

The advising office is located in the Anthropology Building, room 216. The Undergraduate Advisor maintains regular office hours during the semester and are posted in the main office and on-line. Appointments can be arranged by calling 480-965-4628.

## 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.

## **FACULTY**

There are over forty full-time faculty members within the School of Human Evolution & Social Change. You may look on the website to find faculty contact information, as well as professors' research interests and areas of specialization.

## **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>.

## **PEER MENTORS**

In addition to the Undergraduate Anthropology Association there is the Peer Mentor Program. This program is intended to help new undergraduate students connect with their fellow anthropology majors. Your peer mentor can help you with the ins and outs of the School of Human Evolution & Social Change, as well as Arizona State University.

## **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.

## **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, Australia, Fiji and London**. Information about these programs can be accessed at: <http://shesc.asu.edu/global>

If you are interested in other areas of the world you may check out the general study abroad website at: <https://studyabroad.asu.edu/home>

## **INTERNSHIPS**

There are also many internship opportunities within and outside of the School. An internship can be unpaid or paid and gives you another opportunity to build your resume and earn great letters of recommendation.

If you find an internship off-campus, check with your advisor on how you can receive credit that applies towards your degree. Also check with your advisor for any internship and volunteer opportunities s/he might know of.

