43-44

### BA IN ANTHROPOLOGY (ARCHAEOLOGY AND BIOLOGICAL ANTHROPOLOGY)

Units required for Major. 43-44, includes units of study in chosen concentration

Total units required for BA: 120

#### **Program Description**

The Archaeological and Biological Anthropology concentration equips students with the knowledge, skills, and perspectives of scientific anthropology. It is grounded in creative, critical, and analytical thinking, and an evolutionary perspective to biological and societal change. This concentration prepares students for a wide range of career paths related to human and non-human primate biology, human health, cultural resource management, mortuary work, data analytics, laboratory and collections management, and more. It also prepares students for postgraduate education.

#### **Minimum Grade Requirement**

Except for General Electives, all requirements must be completed with a grade of "C-" or better.

#### **Program Requirements**

Code	Title	Units
Required Lower	Division Core Courses (13 Units)	
ANTH 1	Introduction to Biological Anthropology <sup>1</sup>	3
ANTH 1A	Biological Anthropology Laboratory <sup>1</sup>	1
ANTH 2	Introduction to Cultural Anthropology	3
ANTH 3	Introduction to Archaeology <sup>1</sup>	3
ANTH 4	Language, Culture, and Critical Thinking <sup>1</sup>	3
Upper Division	Core Requirements (12 Units)	
Select one of th	e following Sociocultural Anthropology core courses	: 3
ANTH 141	Thinking About Culture	
ANTH 146	Ethnographic Analysis	
Select one of th	ne following Linguistic Anthropology core courses:	3
ANTH 160	Linguistic Anthropology	
ANTH 162	Language and Culture	
Select one of th	e following Archaeology core courses:	3
ANTH 111	California Archaeology	
ANTH 112	Great Basin Archaeology	
ANTH 113	Prehistory of the Southwest	
ANTH 114	North American Prehistory	
ANTH 122	The Evolution of Early Mesoamerican States	
ANTH 138	Peopling of North America	
Select one of th	ne following Biological Anthropology core courses:	3
ANTH 151	Human Paleontology	
ANTH 155	Fundamentals of Biological Anthropology	
ANTH 156	Evolution of Human Behavior	
ANTH 157	Human Variation	
Additional Requ	uirements for the Concentrations (18-19 Units)	

Select one of the following:	18
	-
	19
Archaeology & Biological Anthropology Concentrations	
Culture, Language & Society Concentration	
Integrative Anthropology Concentration	

<sup>&</sup>lt;sup>1</sup> Course also satisfies General Education (GE)/Graduation Requirement.

**Total Units** 

## Concentration in Archaeology & Biological Anthropology (18-19 units)

(18-19 units)				
Code	Title	Units		
Required Upper Division Courses (15-16 Units)				
Exploring Archaeology				
	following (Each course can only satisfy one major	6		
requirement):				
ANTH 107	Anthropology of Hunters and Gatherers			
ANTH 109	Ecological and Evolutionary Approaches to Anthropology			
ANTH 110	Archaeological Method and Theory			
ANTH 111	California Archaeology (If not taken as a core course)			
ANTH 112	Great Basin Archaeology (If not taken as a core course)			
ANTH 113	Prehistory of the Southwest (If not taken as a corcourse)	е		
ANTH 114	North American Prehistory (If not taken as a core course)			
ANTH 115	Origins of Agriculture			
ANTH 122	The Evolution of Early Mesoamerican States (If no taken as a core course)	ot		
ANTH 138	Peopling of North America (If not taken as a core course)			
Exploring Biologica	al Anthropology			
Select two of the requirement):	following (Each course can only satisfy one major	6		
ANTH 151	Human Paleontology (If not taken as a core course)			
ANTH 152	Comparative Primate Morphology			
ANTH 153	Evolutionary Medicine			
ANTH 154	Primate Behavior			
ANTH 156	Evolution of Human Behavior (If not taken as a core course)			
ANTH 157	Human Variation (If not taken as a core course)			
ANTH 158	Human Skeletal Analysis			
ANTH 171	Bioarchaeology: Analyzing Human Remains from Archaeology Sites			
Laboratory Methods				
Select one of the requirement):	following (Each course can only satisfy one major	3 - 4		
ANTH 119	Analysis of Faunal Remains			
ANTH 120	Introductory Statistics for Anthropologists			
ANTH 126	Techniques of Archaeological Analysis			

**Total Units** 

ANTH 150	Human Osteology		
ANTH 177 Museum Methods			
ANTH 179	Observing Primate Behavior		
ANTH 187	Health Research in Biological Anthropology		
	(Health Research in Biological Anthropology.)		
ANTH 192A	Laboratory Work in Archaeology		
ANTH 195A Fieldwork in Archaeology			
ABA Major Electives (3 Units)			
	following (Each course can only satisfy one major 3		
requirement):			
ANTH 107	Anthropology of Hunters and Gatherers		
ANTH 109	Ecological and Evolutionary Approaches to Anthropology		
ANTH 110	Archaeological Method and Theory		
ANTH 111	California Archaeology		
ANTH 112	Great Basin Archaeology		
ANTH 113	Prehistory of the Southwest		
ANTH 114	North American Prehistory		
ANTH 115	Origins of Agriculture		
ANTH 117	World Prehistory and the Evolution of Modern Humanity		
ANTH 118	The Anthropocene: Human Impacts on Ancient Environments		
ANTH 119	Analysis of Faunal Remains		
ANTH 120	Introductory Statistics for Anthropologists		
ANTH 121	Archaeology of Mexico		
ANTH 122	The Evolution of Early Mesoamerican States		
ANTH 123	Ancient Technology		
ANTH 126	Techniques of Archaeological Analysis		
ANTH 133	Life of Primates		
ANTH 138	Peopling of North America		
ANTH 150	Human Osteology		
ANTH 151	Human Paleontology		
ANTH 152	Comparative Primate Morphology		
ANTH 153	Evolutionary Medicine		
ANTH 154	Primate Behavior		
ANTH 156	Evolution of Human Behavior		
ANTH 157	Human Variation		
ANTH 158	Human Skeletal Analysis		
ANTH 159	Forensic Anthropology		
ANTH 171	Bioarchaeology: Analyzing Human Remains from Archaeology Sites		
ANTH 177	Museum Methods		
ANTH 179	Observing Primate Behavior		
ANTH 187	Health Research in Biological Anthropology		
ANTH 192A	Laboratory Work in Archaeology		
ANTH 195A	Fieldwork in Archaeology		
ANTH 198	Science and Feminism: A Co-Evolution		
Total Unita	10 10		

**General Education Requirements** <sup>1</sup>

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Code	Title	U	nits
Area A: Basi	c Subjects (6 U	nits)	
A1 - Oral Cor	nmunication		3
A2 - Written	Communication	า	3
A3 - Critical	Γhinking <sup>2</sup>		0
Area B: Phys	ical Universe a	nd Its Life Forms (4 Units)	
B1 - Physica	l Science		3
B2 - Life Form	ns <sup>2</sup>		0
B3 - Lab (No B1, B2 or B5)	•	nce to be taken with one of the following:	1
B4 - Math Co	ncepts <sup>2</sup>		0
	, ,	B to reach 12 units) - Take upper-division upper division requirements.	0
Area C: Arts	and Humanitie	s (12 Units)	
C1 - Arts			3
C2 - Humani	ties		3
C1/C2 - Area	C Course		3
	C Course - Tak sion requiremer	e upper-division course to complete Area ats.	3
Area D: The I	ndividual and S	Society (3 Units)	
Area D Cours	se <sup>2</sup>		0
Area D Cours	se <sup>2</sup>		0
Area D Cours division requ		division course to complete Area & upper	3
Area E: Unde	erstanding Pers	onal Development (3 Units)	
Area E Cours	se		3
Area F: Ethni	c Studies		
Area F Cours	e		
Total Units			28

<sup>&</sup>lt;sup>1</sup> To help you complete your degree in a timely manner and not take more units than absolutely necessary, there are ways to use single courses to meet more than one requirement (overlap). For further information, please visit the General Education page (https://catalog.csus.edu/colleges/academic-affairs/general-education/).

**Note:** There is no way to list all possible overlaps so please consult with a professional advisor. The Academic Advising Center can be visited online (http://www.csus.edu/acad/), by phone (916) 278-1000, or email (advising@csus.edu).

### **Graduation Requirements** <sup>1</sup>

18-19

Code	Title		Units		
Graduation	Graduation Requirements (required by CSU) (9 Units)				
American II	nstitutions: U.S. H	istory	3		
American II	nstitutions: U.S. C	onstitution & CA Government	3		
Writing Inte	ensive (WI)		3		
Graduation Requirements (required by Sacramento State) (12 Units)					
English Cor	mposition II		3		
Race and E	thnicity in Americ	an Society (RE)	3		
Foreign Lar	nguage Proficiency	y Requirement <sup>2</sup>	6		

<sup>&</sup>lt;sup>2</sup> Required in Major; also satisfies GE.

Second Semester

Elective of Choice

Units

**Total Units** 

12

120

- To help you complete your degree in a timely manner and not take more units than absolutely necessary, there are ways to use single courses to meet more than one requirement (overlap). For further information, please visit the General Education page (https://catalog.csus.edu/colleges/academic-affairs/general-education/).
  - **Note**: There is no way to list all possible overlaps so please consult with a professional advisor. The Academic Advising Center can be visited online (http://www.csus.edu/acad/), by phone (916) 278-1000, or email (advising@csus.edu).
- If not satisfied before entering Sacramento State, it may be satisfied in General Education Area C2 (Humanities). "C- or better required." The alternative methods for satisfying the Foreign Language Proficiency Requirement are described here: https://www.csus.edu/college/artsletters/world-languages-literatures/foreign-language-requirement.html (https://www.csus.edu/college/arts-letters/world-languagesliteratures/foreign-language-requirement.html)

The following roadmaps are sample planning resources. Please consult your academic advisor and Academic Catalog for graduation requirements as you develop your individualized academic plan.

# Anthropology (Archaeology and Biological Anthropology), BA: 4-Year Roadmap

Course	Title	Units
Year 1		
First Semester		
ANTH 2	Introduction to Cultural Anthropology	3
GE Area 3A - Arts <sup>2</sup>		3
GE Area 5A - Physical Science <sup>2</sup>		3
GE Area 6 - Ethnic Studies <sup>2</sup>		3
Elective of Choice		3
	Units	15
Second Semester		
ANTH 3	Introduction to Archaeology	3
GE Area 1A - English Composition	on <sup>2</sup>	3
GE area 1C - Oral Communication <sup>2</sup>		3
GE Area 2 - Mathematical Concepts & Quantitative Reasoning (STAT 1 recommended) <sup>2</sup>		
Elective of Choice		3
	Units	15
Year 2		
First Semester		
ANTH 1	Introduction to Biological Anthropology	3
ANTH 1A	Biological Anthropology Laboratory	1
ANTH 4	Language, Culture, and Critical Thinking	3
ENGL 20	College Composition II	3
GE Area 3B - Humanities <sup>2</sup>		3
GR American Institutions (US Hi	istory) <sup>2</sup>	3
	Units	16

ANTH 111 or ANTH 112 or ANTH 113 or ANTH 114 or ANTH 122 or ANTH 138	California Archaeology or Great Basin Archaeology or Prehistory of the Southwest or North American Prehistory or The Evolution of Early Mesoamerican States or Peopling of North America	3
ANTH 146 or ANTH 141	Ethnographic Analysis <sup>3</sup> or Thinking About Culture	3
ANTH 151 or ANTH 155 or ANTH 156 or ANTH 157	Human Paleontology <sup>3</sup> or Fundamentals of Biological Anthropology or Evolution of Human Behavior or Human Variation	3
GE Area 4 - Social & Behav	vioral Sciences <sup>2</sup>	3
Foreign Language Semest	ter 1 <sup>2</sup>	4
Year 3 First Semester	Units	16
Exploring Archaeology <sup>3</sup>		3
Exploring Biological Anthr	opology <sup>3</sup>	3
Upper Division GE Area 4 - Social & Behavioral Sciences <sup>2</sup>		
Writing Intensive <sup>2</sup>		3
Foreign Language Semest	ter 2 <sup>2</sup>	4
	Units	16
Second Semester	Units	16
	<b>Units</b> Language and Culture <sup>3</sup> or Linguistic Anthropology	16
Second Semester  ANTH 162 or ANTH 160  Anthropology Laboratory	Language and Culture <sup>3</sup> or Linguistic Anthropology	
Second Semester ANTH 162 or ANTH 160	Language and Culture <sup>3</sup> or Linguistic Anthropology	3
Second Semester  ANTH 162 or ANTH 160  Anthropology Laboratory	Language and Culture <sup>3</sup> or Linguistic Anthropology Methods <sup>3</sup>	3
Second Semester  ANTH 162 or ANTH 160  Anthropology Laboratory I  Exploring Archaeology <sup>3</sup> Upper Division GE Area 3	Language and Culture <sup>3</sup> or Linguistic Anthropology  Methods <sup>3</sup> Arts or Humanities <sup>2</sup> or 2 - Science or Mathematical	3 3
Second Semester  ANTH 162 or ANTH 160  Anthropology Laboratory I  Exploring Archaeology <sup>3</sup> Upper Division GE Area 3  Upper Division GE Area 5	Language and Culture <sup>3</sup> or Linguistic Anthropology  Methods <sup>3</sup> Arts or Humanities <sup>2</sup> or 2 - Science or Mathematical	3 3 3
Second Semester  ANTH 162 or ANTH 160  Anthropology Laboratory I Exploring Archaeology <sup>3</sup> Upper Division GE Area 3 - Upper Division GE Area 5 of Concepts/Quantitative Re	Language and Culture <sup>3</sup> or Linguistic Anthropology  Methods <sup>3</sup> Arts or Humanities <sup>2</sup> or 2 - Science or Mathematical asoning <sup>2</sup>	3 3 3 3 3
Second Semester  ANTH 162 or ANTH 160  Anthropology Laboratory I Exploring Archaeology <sup>3</sup> Upper Division GE Area 3 - Upper Division GE Area 5 of Concepts/Quantitative Re  Year 4 First Semester Exploring Biological Anthr	Language and Culture <sup>3</sup> or Linguistic Anthropology  Methods <sup>3</sup> Arts or Humanities <sup>2</sup> or 2 - Science or Mathematical assoning <sup>2</sup> Units	3 3 3 3 3
Second Semester  ANTH 162 or ANTH 160  Anthropology Laboratory I Exploring Archaeology <sup>3</sup> Upper Division GE Area 3 Upper Division GE Area 5 Concepts/Quantitative Re  Year 4 First Semester	Language and Culture <sup>3</sup> or Linguistic Anthropology  Methods <sup>3</sup> Arts or Humanities <sup>2</sup> or 2 - Science or Mathematical assoning <sup>2</sup> Units	3 3 3 3 3
Second Semester  ANTH 162 or ANTH 160  Anthropology Laboratory I Exploring Archaeology <sup>3</sup> Upper Division GE Area 3 - Upper Division GE Area 5 of Concepts/Quantitative Re  Year 4 First Semester Exploring Biological Anthr	Language and Culture <sup>3</sup> or Linguistic Anthropology  Methods <sup>3</sup> Arts or Humanities <sup>2</sup> or 2 - Science or Mathematical assoning <sup>2</sup> Units	3 3 3 3 3 15
Second Semester  ANTH 162 or ANTH 160  Anthropology Laboratory   Exploring Archaeology <sup>3</sup> Upper Division GE Area 3 - Upper Division GE Area 5 of Concepts/Quantitative Re  Year 4  First Semester  Exploring Biological Anthron GR American Institutions	Language and Culture <sup>3</sup> or Linguistic Anthropology  Methods <sup>3</sup> Arts or Humanities <sup>2</sup> or 2 - Science or Mathematical assoning <sup>2</sup> Units	3 3 3 3 3 15
Second Semester  ANTH 162 or ANTH 160  Anthropology Laboratory I Exploring Archaeology 3 Upper Division GE Area 3 Upper Division GE Area 5 Concepts/Quantitative Re  Year 4 First Semester Exploring Biological Anthr GR American Institutions Elective of Choice	Language and Culture <sup>3</sup> or Linguistic Anthropology  Methods <sup>3</sup> Arts or Humanities <sup>2</sup> or 2 - Science or Mathematical assoning <sup>2</sup> Units	3 3 3 3 3 15
Second Semester  ANTH 162 or ANTH 160  Anthropology Laboratory I Exploring Archaeology 3  Upper Division GE Area 3  Upper Division GE Area 5 Concepts/Quantitative Re  Year 4  First Semester  Exploring Biological Anthr GR American Institutions Elective of Choice Elective of Choice	Language and Culture <sup>3</sup> or Linguistic Anthropology  Methods <sup>3</sup> Arts or Humanities <sup>2</sup> or 2 - Science or Mathematical assoning <sup>2</sup> Units	3 3 3 3 3 15
Second Semester  ANTH 162     or ANTH 160  Anthropology Laboratory I Exploring Archaeology 3 Upper Division GE Area 3 Upper Division GE Area 5 Concepts/Quantitative Re  Year 4 First Semester Exploring Biological Anthr GR American Institutions Elective of Choice Elective of Choice Elective of Choice Second Semester	Language and Culture <sup>3</sup> or Linguistic Anthropology  Methods <sup>3</sup> Arts or Humanities <sup>2</sup> or 2 - Science or Mathematical asoning <sup>2</sup> Units  Copology <sup>3</sup> (GOVT) <sup>2</sup>	3 3 3 3 3 15
Second Semester  ANTH 162 or ANTH 160  Anthropology Laboratory I Exploring Archaeology 3 Upper Division GE Area 3 Upper Division GE Area 5 Concepts/Quantitative Re  Year 4 First Semester Exploring Biological Anthr GR American Institutions Elective of Choice Elective of Choice Elective of Choice	Language and Culture <sup>3</sup> or Linguistic Anthropology  Methods <sup>3</sup> Arts or Humanities <sup>2</sup> or 2 - Science or Mathematical asoning <sup>2</sup> Units  Copology <sup>3</sup> (GOVT) <sup>2</sup>	3 3 3 3 3 15
Second Semester  ANTH 162 or ANTH 160  Anthropology Laboratory I Exploring Archaeology <sup>3</sup> Upper Division GE Area 3 - Upper Division GE Area 5 of Concepts/Quantitative Re  Year 4 First Semester Exploring Biological Anthrogan GE American Institutions Elective of Choice Elective of Choice Elective of Choice  Second Semester  Anthropology Elective <sup>3</sup>	Language and Culture <sup>3</sup> or Linguistic Anthropology  Methods <sup>3</sup> Arts or Humanities <sup>2</sup> or 2 - Science or Mathematical asoning <sup>2</sup> Units  Copology <sup>3</sup> (GOVT) <sup>2</sup>	3 3 3 3 3 15

# Anthropology (Archaeology and Biological Anthropology), BA: 2-Year Roadmap

Course	Title	produc
Course	Title	Units
Year 1		
First Semester	3	
ANTH 111	California Archaeology <sup>3</sup>	3
or ANTH 112 or ANTH 113	or Great Basin Archaeology	
or ANTH 113	or Prehistory of the Southwest	
or ANTH 122	or North American	
or ANTH 138	Prehistory	
	or The Evolution of Early	
	Mesoamerican States	
	or Peopling of North	
	America	
ANTH 146	Ethnographic Analysis <sup>3</sup>	3
or ANTH 141	or Thinking About Culture	
ANTH 151	Human Paleontology <sup>3</sup>	3
or ANTH 155	or Fundamentals of	
or ANTH 156 or ANTH 157	Biological Anthropology or Evolution of Human	
OF AINTH 157	Behavior	
	or Human Variation	
Upper Division GE Area 4 - Soc	cial & Behavioral Sciences 2	3
Foreign Language Semester 1		4
	Units	16
Second Semester	Olito	10
ANTH 162	Language and Culture <sup>3</sup>	3
or ANTH 160	or Linguistic Anthropology	3
Exploring Archaeology <sup>3</sup>	or Emgalotic Antimopology	3
Exploring Biological Anthropol	3	
Upper Division GE Area 5 or 2 - Concepts/Quantitative Reason		3
Foreign Language Semester 2	^	4
Toreign Language Semester 2	Units	16
Year 2	Ollits	10
First Semester		•
Exploring Archaeology <sup>3</sup>	3	3
Exploring Biological Anthropol	ogy	3
Writing Intensive <sup>2</sup>	2	3
GR American Institutions (GOV	/T) <sup>2</sup>	3
Elective of Choice		3
	Units	15
Second Semester		
Anthropology Laboratory Meth	3	
Anthropology Elective <sup>3</sup>	3	
Upper Division GE Area 3 - Arts	3	
GR American Institutions (US	3	
Elective of Choice		3
	Units	15
	Total Units	62
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<sup>1.</sup> Any course not completed in the first semester should be taken in the second or a later semester.

Please see General Education/Graduation Requirement course options (https://www.csus.edu/academic-affairs/curriculum-%20workflow/\_internal/\_documents/program-road-maps/als\_2yr/art\_transfer-%20roadmap-2024-25.pdf).

<sup>3.</sup> Please see an academic advisor for elective options.