

## Anatomy

See Zoology

## Anthropology (ANTH)

Contact the Behavioral Sciences Department for further information.  
(760) 744-1150, ext. 2330

Office: MD-261

For transfer information, consult a Palomar College Counselor.

### Associate in Arts Degrees -

AA Degree requirements are listed in Section 6 (green pages).

- Archaeology

### Certificates of Achievement -

Certificate of Achievement requirements are listed in Section 6 (green pages).

- Archaeological Excavator
- Archaeological Surveyor and Laboratory Assistant

### PROGRAMS OF STUDY

Students desiring a career in the field of archaeology or other fields of anthropology have the option of selecting a program leading to the Associate in Arts Degree and/or one or two programs leading to Certificates of Achievement, depending upon their needs and desires.

### Archaeological Excavator

Prepares student for employment as an archaeological site excavator.

#### CERTIFICATE OF ACHIEVEMENT

Program Requirements		Units
ANTH 100	Introduction to Biological Anthropology	3
ANTH 105	Introduction to Cultural Anthropology	3
ANTH 110	Introduction to Archaeology	3
ANTH 120	Archaeological Excavation	3
ANTH/AIS 130	Prehistoric Cultures of North America	3
ANTH/AIS 140 or	The Original Californians	3
ANTH 121 and	Cultural Resource Management	2
ANTH 297	Special Problems in Archaeology	2
ANTH 205	Advanced Archaeological Excavation	3
<b>TOTAL UNITS</b>		<b>21-22</b>

### Archaeological Surveyor and Laboratory Assistant

Prepares student for employment as an archaeological surveyor and laboratory assistant.

#### CERTIFICATE OF ACHIEVEMENT

Program Requirements		Units
ANTH 100	Introduction to Biological Anthropology	3
ANTH 105	Introduction to Cultural Anthropology	3
ANTH 110	Introduction to Archaeology	3
ANTH 120	Archaeological Excavation	3
ANTH 205 or	Advanced Archaeological Excavation	3
ANTH 220	Advanced Archaeological Surveying	3
ANTH 210	Archaeological Surveying	3
ANTH 215	Archaeological Laboratory Analysis	3
<b>TOTAL UNITS</b>		<b>21</b>

### Archaeology

Provides the student with training which will enhance employment opportunities as a professional archaeologist as well as providing a solid foundation for a B.A. and advanced degrees in Anthropology/ Archaeology.

## A.A. DEGREE MAJOR

Program Requirements		Units
ANTH 100	Introduction to Biological Anthropology	3
ANTH 105	Introduction to Cultural Anthropology	3
ANTH 110	Introduction to Archaeology	3
ANTH 120	Archaeological Excavation	3
ANTH 121	Cultural Resource Management	2
ANTH 130/ AIS 130 or	Prehistoric Cultures of North America	
ANTH/AIS 140	The Original Californians	3
ANTH 205	Advanced Archaeological Excavation	3
ANTH 210	Archaeological Surveying	3
ANTH 215	Archaeological Laboratory Analysis	3
ANTH 225	Historical Archaeology	3

### Electives (Select 5 units from Groups One and/or Two)

#### Group One

AIS 150	American Indian Philosophy and Religion	3
ANTH 107	Language and Culture	3
ANTH 125	Evolution, Science & Religion	3
ANTH/AS 126	Cultures of Africa	3
ANTH 135	Magic and Folk Religions	3
ANTH/CS 155	Ancient Civilizations of Meso America	3
ANTH 296	Special Problems in Anthropology	1, 2, 3
GEOL 100	Physical Geology	3

#### Group Two (strongly recommended for focus on technical skills)

ANTH 100L	Biological Anthropology Laboratory	1
ANTH 220	Advanced Archaeological Surveying	3
ANTH 297	Special Problems in Archaeology	1, 2, 3
ARCH/DT 125	AutoCAD Intro to Computer Aided Drafting	3
CE 150	Cooperative Education Internship	2, 3
CSIT 135	Access	1
GEOG 120	Intro Geog Info Sys/Software	4
GEOG 132	Database Mgmt/Data Acquisition	4
GEOG 134	GIS Applications	2
GEOG 136	Intermediate ArcGIS: GIS Analysis	2
GEOG 138	GIS Internship	2
PHOTO 230	Digital Darkroom I	3
PSYC/SOC 205	Statistics for the Behavioral Sciences	3

**TOTAL UNITS** **34**

### COURSE OFFERINGS

An activity may be taken four times for credit. Activity is defined to include all ability levels (e.g., A student may take a total of only four Archeological Excavation courses for credit).

#### ANTH 100 Introduction to Biological Anthropology (3)

3 hours lecture

**Transfer acceptability:** CSU; UC – ANTH 100/100L and 101 combined: max credit, 4 units

Human bio cultural origins. The place of humans in nature. Fossil evidence for human and other primate evolution; genetic variability; primate behavior; relationship of physical and cultural adaptations.

#### ANTH 100L Biological Anthropology Laboratory (1)

3 hours laboratory

**Prerequisite:** A minimum grade of 'C' in ANTH 100, or concurrent enrollment in ANTH 100

**Transfer acceptability:** CSU; UC

This laboratory course provides an introduction to the methods and techniques used in research in physical/biological anthropology. The topics under study include: the scientific method, principles of evolution, human genetics, human osteology, anthropometrics, forensic anthropology, anatomy and behavior of living nonhuman primates, and paleoanthropology.