Anatomy

See Zoology

Anthropology (ANTH)

Contact the Behavioral Sciences Department for further information.
(760) 744-1150, ext. 2330
Office: W-1
For transfer information, consult a Palomar College Counselor.

Associate in Arts Degrees -
AA Degree requirements are listed in Section 6 (green pages).
• Anthropology

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 anthropol-
ogy 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 121 Cultural Resource Management 2
ANTH 130/ A1S 130 Prehistoric Cultures of North America 3
ANTH/1AS 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

TOTAL UNITS 22

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/AIS 130 Prehistoric Cultures of North America 3
ANTH/AIS 140 The Original Californians 3
ANTH 121 Cultural Resource Management 2
ANTH 297 Special Problems in Archaeology 2
ANTH 205 Advanced Archaeological Excavation 3

TOTAL UNITS 21

Archaeology

Provides the student with training which will enhance employment opportuni-
ties as a para-professional archaeologist as well as sufficient background to begin
upper division work in anthropology.

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/ A1S 130 Prehistoric Cultures of North America 3
ANTH/1AS 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 125 Evolution, Science & Religion 3
ANTH/AS 126 Cultures of Africa 3
ANTH 135 Magic and Folk Religions 3
ANTH 145 Cultures of the Pacific Rim 3
ANTH/CS 155 The Original Californians 3
ANTH 296 Special Problems in Anthropology 1, 2, 3
GEOF 100 Physical Geology 3

Group Two (strongly recommended for focus on technical skills)

ANTH 100 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 100 Physical Geology 3
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 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; relation-
ship 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 in-
clude: the scientific method, principles of evolution, human genetics, human os-
tology, anthropometrics, forensic anthropology, anatomy and behavior of living
nonhuman primates, and paleoanthropology.

To satisfy a prerequisite, the student must have earned a letter grade of A, B, C or CR in the prerequisite course, unless otherwise stated.
ANTh 101 Introduction to Biological Anthropology (4)
3 hours lecture - 3 hours laboratory
Transfer acceptability: CSU; UC
The lecture and laboratory course provides an introduction to the methods and techniques used in research in 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.

ANTh 105 Introduction to Cultural Anthropology (3)
3 hours lecture
Transfer acceptability: CSU; UC
An introduction to the study of concepts, theories, and methods used in the comparative study of sociocultural systems. The course typically includes subjects such as subsistence patterns, social and political organization, language and communication, family and kinship, religion, the arts, social inequality, ethnicity, gender, culture change and the application of anthropological perspectives to contemporary issues.

ANTh 107 Language and Culture (3)
3 hours lecture
Transfer acceptability: CSU; UC
An introduction to linguistic anthropology, the study of language, culture and society from an anthropological perspective. Topics include the biology of language, anthropological theories of language origin, language structure, the relationship between language and culture, language variation, and nonverbal communication.

ANTh 110 Introduction to Archaeology (3)
3 hours lecture
Transfer acceptability: CSU; UC
An introduction covering the history, objectives, and methods of archaeology; archaeological theory as it applies to site interpretation. Course will include excavation, use of instruments/tools, and preparation of a project analysis or report.

ANTh 115 Comparative Societies (3)
3 hours lecture
Transfer acceptability: CSU; UC
A survey of the world’s diverse peoples and customs as presented in films, lectures, and case study readings.

ANTh 120 Archaeological Excavation (3)
1 hour lecture-6 hours laboratory
Transfer acceptability: CSU
Archaeological field techniques to include a minimum of 90 hours of in field experience. Course will include excavation, use of instruments/tools, and preparation of a project analysis or report.

ANTh 121 Cultural Resource Management (2)
2 hours lecture
Recommended preparation: ANTh 120
Transfer acceptability: CSU
The historical, legal, and operational contexts of Cultural Resource Management (CRM or Applied Archaeology). Historical and legal contexts focus on key legislation, such as the National Historic Preservation Act and the California Environmental Quality Act. The operational context focuses on the phases of CRM research in the context of technological innovations, budget and time constraints, Native American consultation, and the goals of CRM technical reports.

ANTh 125 Evolution, Science and Religion (3)
3 hours lecture
Transfer acceptability: CSU; UC
The course focuses on the long-standing debate surrounding biological evolution and various religious views of creation. The evidence and arguments offered for and against evolution and creationist world views are examined in the context of science and the scientific method, the influence of cultural and personal values, the nature and use of evidence, and the difference between knowledge and belief.

ANTh 126 Cultures of Africa (3)
3 hours lecture
Note: Cross listed as AS 126
Transfer acceptability: CSU; UC
Introduction to the indigenous peoples and cultures of Africa. Brief prehistoric and historic background of the continent. Comparative study of cultural traditions representative of the continent’s diversity. Focus on social, economic, political, religious and aesthetic life, and culture change.

ANTh 130 Prehistoric Cultures of North America (3)
3 hours lecture
Note: Cross listed as AIS 130
Transfer acceptability: CSU; UC
Emphasis given to prehistoric cultural traditions of the Eastern Woodlands, Central Plains, Far Western United States, and Canada. Special concern for archaeological problems, reconstruction of these traditions and cultural changes.

ANTh 135 Magic and Folk Religions (3)
3 hours lecture
Transfer acceptability: CSU; UC
Anthropological view of the relationships between magic and religion as expressed in rituals, myths, and art is explored through a survey of the less formal or minor religious systems of the world.

ANTh 137 Medical Anthropology: Culture, Illness and Healing (3)
3 hours lecture
Transfer acceptability: CSU
This course is a cross-cultural survey of health, illness and healing in small-scale societies as well as modern societies from a cultural, biological, and ecological perspective. Topics covered include perceptions of the body, perceptions of disease, life phases, culture-specific syndromes, healing practices, healers, nutrition, and healing and medical systems.

ANTh 140 The Original Californians (3)
3 hours lecture
Note: Cross listed as AIS 140
Transfer acceptability: CSU; UC
Native people of California: Their origin, language, arts, customs, religion, folklore, and music. Special emphasis on Southern California.

ANTh 155 Ancient Civilizations of Meso America (3)
3 hours lecture
Note: Cross listed as CS 155
Transfer acceptability: CSU; UC
Civilizations of Pre Columbian Mexico and Central America with a focus on their origins and achievements.

ANTh 205 Advanced Archaeological Excavation (3)
1 hour lecture-6 hours laboratory
Recommended preparation: ANTh 120
Transfer acceptability: CSU
May be taken 4 times
Transfer acceptability: CSU
Training in excavating archaeological features. Specialized field techniques, Archaeological theory as it applies to site interpretation.

ANTh 210 Archaeological Surveying (3)
2 hours lecture-2 hours laboratory
Recommended preparation: ANTh 120
Transfer acceptability: CSU
Archaeological surveying techniques including field reconnaissance, use of topographical maps, site recording, and preparation of a project analysis or report.

ANTh 215 Archaeological Laboratory Analysis (3)
2 hours lecture-2 hours laboratory
Recommended Preparation: ANTh 120
Transfer acceptability: CSU
Training in the laboratory analysis of stone, ceramic, bone, and other artifacts as well as elementary archaeological theory, statistics, and report preparation.
ANTH 220 Advanced Archaeological Surveying (3) 2 hours lecture-2 hours lecture/laboratory
Recommended preparation: ANTH 210
Transfer acceptability: CSU
Advanced archaeological survey techniques including sample survey, site relocation, and the use of Global Positioning System (GPS) and laser transit hardware and software for site recordation, data conversion, site mapping, and the completion of a mapping program.

ANTH 225 Historical Archaeology (3) 2 hours lecture-2 hours lecture/laboratory
Recommended preparation: ANTH 120
Note: May not be taken for Pass/No Pass grading
Transfer acceptability: CSU
Method and theory of historical archaeology, including archival research, artifact identification, and report preparation. Training in the location and interpretation of archival documents, such as Franciscan Mission records, Spanish land grant documents, homestead patents, Sanborn fire insurance maps, assessor’s records, and historical topographic maps. Training in the identification of ceramic, glass and metal artifacts and their associated function, method of manufacture, manufacturer, and temporal distribution.

ANTH 296 Special Problems in Anthropology (1, 2, 3) 3, 6, or 9 hours laboratory
Note: ANTH 296 and 297 may be taken 4 times as Archaeology AA degree electives for a combined maximum of 6 units.
Transfer acceptability: CSU; UC - Credit determined by UC upon review of course syllabus.
An individualized or group project in cultural or physical anthropology of any nature approved by the instructor and under the personal supervision of the instructor.

ANTH 297 Special Problems in Archaeology (1, 2, 3) 3, 6 or 9 hours laboratory
Note: ANTH 296 and 297 may be taken 4 times as Archaeology AA degree electives for a combined maximum of 6 units.
Transfer acceptability: CSU; UC - Credit determined by UC upon review of course syllabus.
An individualized or group project in archaeology approved by the instructor and under the personal supervision of the instructor.

Apprenticeship Training (AP)
Acoustical Installer, Carpenter, Drywall/Lather, Electrician, Inside Wireman, Plasterer, Residential Wireman, Sheet Metal, Sound and Communication Systems, Sound Technician

Contact Occupational & Noncredit Programs for further information.
(760) 744-1150, ext. 2600
Office: AA-138

Associate in Arts Degrees -
AA Degree requirements are listed in Section 6 (green pages).
• Acoustical Installer
• Carpenter
• Drywall/Lather
• Electrician
• Inside Wireman
• Plasterer
• Residential Wireman
• Sheet Metal
• Sound and Communication Systems Installer
• Sound Technician

Certificates of Achievement -
Certificate of Achievement requirements are listed in Section 6 (green pages).
• Acoustical Installer
• Carpenter
• Drywall/Lather
• Electrician
• Inside Wireman
• Plasterer
• Residential Wireman
• Sheet Metal
• Sound and Communication Systems Installer
• Sound Technician

PROGRAMS OF STUDY
A program for the training of apprentices, consisting of full-time, on-the-job employment plus related classroom instruction.

A CERTIFICATE OF ACHIEVEMENT and/or JOURNEYPERSON TRADE CERTIFICATE will be awarded to students for each program successfully completed. Students who wish to obtain an Associate in Arts Degree may do so by fulfilling the general graduation requirements in addition to the completion of the apprenticeship courses.

A program is maintained for the training of apprentices in the trades as listed. Students who wish to become apprentices should appear before the appropriate Joint Apprenticeship Committee. Training consists of full-time work on-the-job supplemented by related classroom instruction. All students entered in the apprenticeship program are required to take AP WE 110, 111, 112, 113, or 114. A maximum of 16 units. Pass/No Pass only, may be earned in Cooperative Work Experience Education, not to exceed 8 units each semester.

Students whose work or attendance is not satisfactory may be dropped from the program by the College, or other corrective measures may be taken by the Joint Apprenticeship Committee. The College grants academic credit for the successful completion of the program.

Upon completion of the training program, journeyperson trade certificates and college achievement certificates are awarded at a special completion ceremony.

The final digit in the course number indicates that period of apprenticeship.

SAFETY GLASSES - Education Code 32030-32034 requires that safety glasses be worn in those classes where eye damage might occur. Students in such classes will be so informed by their instructors. Glasses are available at the college bookstore.

Acoustical Installer (AP AC)
A three-year apprenticeship program. Applicants for this program should be directed to the Carpenters Joint Apprenticeship and Training Committee for Southern California, San Diego Carpenters Training Center, 8595 Miralani Drive, San Diego, CA 92126. Telephone (858) 621-2667.

A.A. DEGREE MAJOR OR CERTIFICATE OF ACHIEVEMENT

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To satisfy a prerequisite, the student must have earned a letter grade of A, B, C or CR in the prerequisite course, unless otherwise stated.