Area:Behavioral & Social SciencesDean:Dr. Steven BoydPhone:(916) 484-8283Counseling:(916) 484-8572

# Degree: A.S. - Anthropology

A.S. - Anthropology A.A. for Transfer - Anthropology

# **Anthropology Degree**

# Major Code: 011522A01

Anthropology is the study of humankind around the world and throughout time, with the goal of understanding our evolutionary origins, our biological distinction as a species, and our diverse manifestations of culture. This degree provides students with basic skills in critical analysis, application of the scientific method, and cross-cultural understanding.

# **Student Learning Outcomes**

Upon completion of this program, the student will be able to:

- apply the science of anthropology towards a holistic understanding of human nature.
- synthesize the principles that form the foundation of anthropology.
- analyze social and ethical issues related to the field of anthropology and its practical applications.
- analyze the cultural, physical, and linguistic diversity expressed in our species.

# **Career Opportunities**

This degree provides students with a solid foundation in anthropology as well as the standard prerequisites for upper division coursework leading to the baccalaureate degree. Anthropologists with graduate degrees work in occupations ranging from archaeological excavation, exploration, and museum management to the analysis of cultures, linguistics, forensics, primatology, teaching, and consulting with governmental and educational institutions.

Requirement	18 Units	
ANTH 300	Biological Anthropology (3)	3
or ANTH 480	Honors Biological Anthropology (3)	
ANTH 301	Biological Anthropology Laboratory	1
ANTH 310	Cultural Anthropology	3
or ANTH 481	Honors Cultural Anthropology (3)	
ANTH 320	Introduction to Archaeology and World Prehistory	
And a minimum	of 8 units from the following:	8
ANTH 303	Introduction to Forensic Anthropology (3)	
ANTH 319	Visual Anthropology: Introduction to	
	Ethnographic Film (3)	
ANTH 321	Ancient Technology (3)	
ANTH 330	Magic, Witchcraft, and Religion (3)	
ANTH 333	American Indians of California (3)	
ANTH 334	Native Peoples of North America (3)	
ANTH 335	Research Methods in Anthropology (3)	
ANTH 336	Anthropology of Sex, Sexuality and Gender (3)	
ANTH 341	Introduction to Linguistics (3)	
ANTH 370	Primatology (3)	
ANTH 372	Primatology Field Studies (2)	
ANTH 494	Topics in Anthropology (1 – 3)	

**Associate Degree Requirements:** The Anthropology Associate in Science (A.S.) Degree may be obtained by completion of the required program, plus general education requirements, plus sufficient electives to meet a 60-unit total. See ARC graduation requirements.

# Anthropology A.A. for Transfer (AA-T) Degree

Major Code, CSU GE: 011523A01 Major Code, IGETC: 011523A02

The Associate in Arts degree in Anthropology for Transfer provides students with a major that fulfills the general requirements of the California State University for transfer. Students with this degree will receive priority admission with junior status to the California State University system. The Associate in Arts degree in Anthropology for Transfer (AA-T) may be obtained by the completion of 60 transferable, semester units with a minimum 2.0 GPA, including (a) the major or area of emphasis described in the Required Program outlined below (earning a C or better in these courses) and (b) either the Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education Breadth Requirements.

Anthropology is the study of humankind around the world and throughout time, with the goal of understanding our evolutionary origins, our biological distinction as a species, and our diverse manifestations of culture. A degree in anthropology provides the student with basic skills in critical analysis, application of the scientific method, and cross-cultural understanding.

# **Student Learning Outcomes**

Upon completion of this program, the student will be able to:

- apply the science of anthropology towards a holistic understanding of human nature.
- synthesize the principles that form the foundation of anthropology.
- analyze social and ethical issues using anthropological concepts and methods.
- assess the cultural, physical, and linguistic diversity expressed in our species.

# **Career Opportunities**

The AA-T degree provides students with a solid foundation in anthropology as well as the standard prerequisites for upper division coursework leading to the baccalaureate degree. Anthropologists with graduate degrees work in archaeological excavation and museum management, the analysis of cultures, linguistics, forensics, primatology, and education. They also consult with governmental, business, and educational institutions.

Requirements	19 - 20 Units	
ANTH 300	Biological Anthropology (3)	3
or ANTH 480	Honors Biological Anthropology (3)	
ANTH 301	Biological Anthropology Laboratory	1
ANTH 310	Cultural Anthropology	3
or ANTH 481	Honors Cultural Anthropology (3)	
ANTH 320	Introduction to Archaeology and World Prehistory	y3
STAT 300	Introduction to Probability and Statistics (4)	
or PSYC 330	Introductory Statistics for the Behavioral Sciences	5 (3)

# ANTHROPOLOGY

#### And a minimum of 6 units from the following:

A minimum of 3 units must come from the Anthropology Major Prep electives.

The other 3 units may come from either the Anthropology Major Prep electives or the General electives listed below.

Anthropology Major Prep Electives			
ANTH 303	Introduction to Forensic Anthropology (3)		
ANTH 330	Magic, Witchcraft, and Religion (3)		
ANTH 333	American Indians of California (3)		
ANTH 334	Native Peoples of North America (3)		
ANTH 341	Introduction to Linguistics (3)		
General Electives			
ANTH 319	Visual Anthropology: Introduction to		
	Ethnographic Film (3)		
ANTH 321	Ancient Technology (3)		
ANTH 335	Research Methods in Anthropology (3)		
ANTH 370	Primatology (3)		
GEOG 310	Human Geography: Exploring Earth's Cultural Landscapes (3)		
GEOL 300	Physical Geology (3)		
<i>and</i> GEOL 301	Physical Geology Laboratory (1)		
GEOL 305	Earth Science (3)		
<i>and</i> GEOL 306	Earth Science Laboratory (1)		
MUFHL 330	World Music (3)		
SOC 320	Minorities in America (3)		

Associate in Arts for Transfer Degree Requirements: The Associate in Arts in Anthropology for Transfer (AA-T) degree may be obtained by completion of 60 transferable, semester units with a minimum 2.0 GPA, including (a) the major or area of emphasis described in the Required Program, and (b) either the Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education-Breadth Requirements.

# Anthropology

**3 Units** 

.6

ANTH 300 Biological Anthropology Advisory: Eligible for ENGRD 310 or ENGRD 312 AND ENGWR 300; OR ESLR 340 AND ESLW 340 General Education: AA/AS Area IV; CSU Area B2; IGETC Area 5B Course Transferable to UC/CSU Hours: 54 hours LEC

This course covers the concepts, methods, and theory of biological evolution and its application to the human species. There is a specific focus on molecular, Mendelian, and population genetics as well as on the mechanisms of evolution primatology, paleoanthropology, biocultural adaptations, human variation, and current bioethical issues. The philosophy of science and the scientific method serve as foundations to this course. This course is not open to students who have completed ANTH 480. (C-ID ANTH 110)

#### ANTH 301 Biological Anthropology Laboratory 1 Unit

Corequisite: ANTH 300

General Education: CSU Area B3; IGETC Area 5C Course Transferable to UC/CSU Hours: 54 hours LAB

This introductory laboratory course provides opportunities to become familiar with the scientific methods of biological anthropology by investigating topics in laboratory and field situations. Topics covered in the course include the scientific method, sources of biological variation and forces of evolution, human osteology, human variation, taxonomy and comparative osteology of the primates, and the fossil evidence for human evolution. Field trips may be required. (C-ID ANTH 115L)

#### ANTH 303 Introduction to **Forensic Anthropology**

**3 Units** 

**3 Units** 

Advisory: BIOL 102, BIOL 115, BIOL 430, OR ANTH 300 and 301; AND eligible for ENGRD 310 or ENGRD 312 AND ENGWR 300; OR ESLR 340 AND ESLW 340. General Education: AA/AS Area IV; CSU Area B2; IGETC Area 5B Course Transferable to UC/CSU Hours: 54 hours LEC

This course is an overview of forensic anthropology, an applied field of physical anthropology. Forensic anthropology uses the analysis of human skeletal remains to answer medico-legal questions. This course emphasizes current techniques used in analysis of human skeletal remains, medico-legal procedures, and the role of the anthropologist in the investigative process. It examines the basics of bone biology, methods of skeletal analysis, and recognition of bone pathology and trauma.

# **ANTH 310 Cultural Anthropology**

Advisory: Eligible for ENGRD 310 or ENGRD 312 AND ENGWR 300; OR ESLR 340 AND ESLW 340 General Education: AA/AS Area V(b); AA/AS Area VI; CSU Area D1; IGETC Area 4A Course Transferable to UC/CSU Hours: 54 hours LEC

This course explores the various customs, traditions, and forms of social organizations from a global perspective. Topics include subsistence methods, belief and religious systems, linguistics, trade and economic systems, arts, kinship systems, marriage and family systems, technology, and changes due to internal and external forces. Gender, race, and ethnic identity are examined as well as the role of society in defining these terms. Using ethnographic case studies, this course examines how anthropological ethics, methods, and theories are applied to the study of human culture. This course is not open to students who have already completed ANTH 481. (C-ID ANTH 120)

#### ANTH 319 Visual Anthropology: Introduction to Ethnographic Film **3 Units**

Advisory: Eligible for ENGRD 310 or ENGRD 312 AND ENGWR 300; OR ESLR 340 AND ESLW 340 General Education: AA/AS Area V(b); CSU Area D1 Course Transferable to UC/CSU Hours: 54 hours LEC

This course introduces the use of film by anthropologists as a research and educational tool. A series of films depicting different cultures from around the world are viewed and evaluated. Various attributes of ethnographic film and its treatment by a number of anthropological filmmakers are examined.

#### ANTH 320 Introduction to Archaeology and World Prehistory

3 Units

Advisory: Eligible for ENGRD 310 or ENGRD 312 AND ENGWR 300; OR ESLR 340 AND ESLW 340 General Education: AA/AS Area V(b); CSU Area D1; IGETC Area 4A Course Transferable to UC/CSU Hours: 54 hours LEC

This course is an introduction to the theories, concepts, and methods employed by the archaeologist in the study of human history and pre-history. The development and diverse evolution of social and cultural systems are emphasized. The challenges and achievements of non-literate and traditional cultures, diverse communities, and social classes over time are also explored. (C-ID ANTH 150)

## ANTH 321 Ancient Technology

Advisory: ANTH 320; Eligible for ENGRD 310 or ENGRD 312 AND ENGWR 300; OR ESLR 340 AND ESLW 340 General Education: AA/AS Area V(b) Course Transferable to UC/CSU Hours: 54 hours LEC

**3 Units** 

This course examines technological capabilities of pre-industrial societies using ethnographic and archaeological examples and an experimental approach. Topics include construction techniques of temporary and permanent structures, pottery construction, glassmaking, metallurgy, textile production, as well as bone, stone, wood, and other technologies crucial to human survival. Field trips may be required.

#### ANTH 330 Magic, Witchcraft, and Religion 3 Units

Advisory: Eligible for ENGRD 310 or ENGRD 312 AND ENGWR 300; OR ESLR 340 AND ESLW 340

General Education: AA/AS Area V(b); AA/AS Area VI; CSU Area D1; IGETC Area 4A

Course Transferable to UC/CSU Hours: 54 hours LEC

This course is a cross-cultural study of supernatural beliefs and associated rituals in traditional societies. Emphasis is on understanding the role of beliefs within the broader social context. In addition, this course examines the general functions of ritual and mythology in reinforcing cultural ideals and ethics. Similarities and differences between traditional beliefs and world religions are also explored.

# ANTH 333 American Indians of California 3 Units

Advisory: Eligible for ENGRD 310 or ENGRD 312 AND ENGWR 300; OR ESLR 340 AND ESLW 340.

General Education: AA/AS Area V(b); AA/AS Area VI; CSU Area D; IGETC Area 4

*Course Transferable to UC/CSU Hours: 54 hours LEC* 

This course surveys the sociocultural systems of California Indians from the prehistoric period to the present. In addition to offering an overview of the diversity and complexity of aboriginal California, it includes environmental adaptations, material culture, social structure, ideology, and response to change. Field trips may be required.

# ANTH 334 Native Peoples of North America 3 Units

Advisory: Eligible for ENGRD 310 or ENGRD 312 AND ENGWR 300; OR ESLR 340 AND ESLW 340. General Education: AA/AS Area V(b); AA/AS Area VI; CSU Area D1; IGETC Area 4A

*Course Transferable to UC/CSU Hours: 54 hours LEC* 

This course is an introductory survey of traditional Native American societies. It describes the peoples and cultures of North America and emphasizes native ecological adaptations, languages, social organizations, religions, mythologies and world views, and artistic representations. It also explores the interrelatedness of Indigenous Native American groups through trade, intermarriage, and other forms of cultural exchange. Field trips may be required.

# ANTH 335 Research Methods in Anthropology 3 Units

Prerequisite: ANTH 300 or 310 with a grade of "C" or better General Education: IGETC Area 4 Course Transferable to UC/CSU Hours: 54 hours LEC

This course introduces research methods for the field of anthropology. It emphasizes familiarization with specific observational research methods and the practical application of these methods in a contemporary setting. Field trips may be required.

# ANTH 336 Anthropology of Sex, Sexuality and Gender 3 Units

Advisory: Eligible for ENGRD 310 or ENGRD 312 AND ENGWR 300; OR ESLR 340 AND ESLW 340. General Education: AA/AS Area V(b); AA/AS Area VI; CSU Area D1; CSU Area D3; IGETC Area 4A Course Transferable to UC/CSU Hours: 54 hours LEC

The course is an introductory overview from a global anthropological perspective of the relationship between sexual behavior and sexuality as well as gender and other socially ascribed statuses. Diverse modern and past human and non-human primate communities are compared bio-culturally. Integrating the basic branches of anthropology -- cultural, biological, linguistic and archaeological anthropology -- the course examines the role, function, and evolution of sex in the human primate. It examines the relationship between sex, sexuality, gender to adaptation as well as to social behavior and to cultural variation. The implications of research methodologies and theory in investigating sex, sexuality, culture and biology are evaluated.

# ANTH 341 Introduction to Linguistics 3 Units

Advisory: Eligible for ENGRD 310 or ENGRD 312 AND ENGWR 300; OR ESLR 340 AND ESLW 340 General Education: AA/AS Area V(b); AA/AS Area II(b); AA/AS Area VI; CSU Area D1; IGETC Area 4A Course Transferable to UC/CSU Hours: 54 hours LEC

This introductory course serves as a foundation for understanding language from an anthropological perspective. It addresses such core questions as how, what, when, where, why, and with whom humans communicate. The course topics are formed along three core areas: (1) structural linguistics, which include phonetics, phonology, morphology, syntax, and semantics; (2) historical linguistics, which include language origin and evolution, structural change, and language genetics; and (3) sociocultural linguistics, which include child and adult language acquisition, and cultural and psychological constraints within the context of linguistic ethnography. (C-ID ANTH 130)

# **ANTH 370 Primatology**

3 Units

Advisory: ANTH 300 Course Transferable to UC/CSU Hours: 54 hours LEC

This course provides an analysis of nonhuman primate comparative morphology, behavior, and ecology. Areas of study include general primate morphology, diet and ecology, behavior including reproduction and social systems, cognition and intelligence, and primate conservation issues. Primates in both captive and freeranging settings are examined. Field trips for primate observations may be required.

# ANTH 372 Primatology Field Studies 2 Units

Advisory: ANTH 300 and 480; AND eligible for ENGRD 310 or EN-GRD 312 AND ENGWR 300; OR ESLR 340 AND ESLW 340. Course Transferable to CSU Hours: 36 hours LEC

This course provides practical experience in non-human primate observational studies. The Sacramento Zoo serves as the field site where observations on non-human primates are conducted. Focus is on training in research methodology and observational techniques. Field trips to the Sacramento Zoo are required.

## ANTH 391 Life and Culture Study Abroad 3 Units

Enrollment Limitation: The student must complete the pre-enrollment process into the Los Rios Community College District Study Abroad program as required by the American Institute for Foreign Studies (AIFS). Course Transferable to CSU

Hours: 54 hours LEC

This course allows students to acquire a level of global competence while enrolled in the Los Rios Study Abroad program. Global competence is a continuing process of acquiring specific economic, historical, and geopolitical knowledge, which supports the intercultural communication skills and authentic lived experiences that allow a person to function in another culture, and result in attitudes of cultural appreciation and interdependence. While participating in a specific Study Abroad program the student will have opportunities to study and generally survey the host country's historical, cultural, and geopolitical influences, as well as the societal structures, to develop an understanding and appreciation of the host culture as different from U. S. American culture. Students may find information about the pre-enrollment meetings at the Study Abroad website, located at: http://www.arc.losrios.edu/Study\_Abroad.htm

#### ANTH 480 Honors Biological Anthropology 3 Units

Enrollment Limitation: Eligibility for the Honors Program. General Education: AA/AS Area IV; CSU Area B2; IGETC Area 5B Course Transferable to UC/CSU Hours: 54 hours LEC

This course is an introduction to the science of biological anthropology. It is a seminar-style honors course which approaches the topical material through class discussion which encourages problem solving techniques focusing on current anthropological issues. Weekly topical issues are presented in a case study format. Critical thinking skills are emphasized in responding to these issues. Topics include evolutionary theory, heredity, human variation, taxonomy and behavior of the living primates, and the fossil evidence of human evolution. This course differs from ANTH 300 in that it is offered as a seminar-style class with an emphasis on academic journal articles. This course is not open to students who have completed ANTH 300. (C-ID ANTH 110)

#### ANTH 481 Honors Cultural Anthropology

Prerequisite: Placement into ENGWR 480 through the assessment process.

General Education: AA/AS Area V(b); AA/AS Area VI; CSU Area D1; IGETC Area 4A

*Course Transferable to UC/CSU Hours: 54 hours LEC* 

This course is an introduction to the various customs, traditions, and forms of social organization in both Western and non-Western societies. Multicultural perspectives are examined for such topics as subsistence methods, belief and religious systems, linguistics, trade and economic systems, arts, kinship systems, marriage and family systems, technology, and changes due to internal and external forces. This seminar-style honors course approaches the topical material through class discussion which encourages problem-solving techniques focusing on current anthropological issues. This course is not open to students who have completed ANTH 310. (C-ID ANTH 120)

#### ANTH 495 Independent Studies in Anthropology Course Transferable to CSU

Course Transferable to CSU Hours: 54-162 hours LAB

Independent Study is an opportunity for the student to extend classroom experience in this subject, while working independently of a formal classroom situation. Independent study is an extension of work offered in a specific class in the college catalog. To be eligible for independent study, students must have completed the basic regular catalog course at American River College. They must also discuss the study with a professor in this subject and secure approval. Only one independent study for each catalog course will be allowed.

1-3 Units

**3 Units**