

# ANTHROPOLOGY (ANTH)

## ANTH F100X Individual, Society and Culture (s)

3 Credits

Offered Fall and Spring

An examination of the complex social arrangements guiding individual behavior and common human concerns in contrasting cultural contexts.

**Prerequisites:** Placement in WRTG F111X.

**Attributes:** UAF Core Indv, Soci Culture, UAF GER Social Sciences Req

**Lecture + Lab + Other:** 3 + 0 + 0

## ANTH F101X Introduction to Anthropology (s)

3 Credits

Offered As Demand Warrants

Human societies and cultures based on the findings of the four subfields of the discipline: archaeological, biological, cultural and linguistic.

**Attributes:** UAF GER Social Sciences Req

**Lecture + Lab + Other:** 3 + 0 + 0

## ANTH F102 Introduction to Ethnobotany (an)

3 Credits

Offered Summer

This blended online and hands-on course surveys concepts of botany and ethnobotany in the context of Alaska Native cultures, including: plant biology and taxonomy, scientific and ethnobotanic plant collection methods, traditional plant uses (working with Alaska Native Elders), and how the resulting ethical awareness contributes to other fields of study.

**Cross-listed with** EBOT F100.

**Lecture + Lab + Other:** 2 + 3 + 0

## ANTH F105 Introduction to the History and Culture of the Seward Peninsula

1 Credit

Offered As Demand Warrants

Cultural history of the Seward Peninsula peoples for the last 10,000 years using physical anthropology, ethnography, ethnohistory, linguistics, archaeology, ecology and climatology. Eskimo and Euroamerican cultures which have existed in western Alaska.

**Cross-listed with** HIST F105.

**Lecture + Lab + Other:** 1 + 0 + 0

## ANTH F111X Ancient Civilizations (s)

3 Credits

Offered Fall

Major civilizations of the Old and New World from a comparative, anthropological perspective. Antecedents and influences of these civilizations on their neighbors. Economics, science, religion and social organization of these civilizations.

**Attributes:** UAF GER Social Sciences Req

**Lecture + Lab + Other:** 3 + 0 + 0

## ANTH F211X Fundamentals of Archaeology (s)

3 Credits

Offered Fall

Methods and techniques of archaeological field and laboratory research.

**Attributes:** UAF GER Social Sciences Req

**Lecture + Lab + Other:** 2 + 3 + 0

## ANTH F214 World Prehistory (s)

3 Credits

Offered Spring Even-numbered Years

Explores the archaeological evidence from the Old and New Worlds for the development of human culture, from the very beginning of humankind to the rise of ancient urban societies.

**Lecture + Lab + Other:** 3 + 0 + 0

## ANTH F215 Fundamentals of Social/Cultural Anthropology (s)

3 Credits

Offered Spring

Introduction to the basic concepts, subfields and techniques of social/cultural anthropology. Includes non-Western and Western ethnographic topics, and discussion of career options.

**Recommended:** ANTH F211X.

**Lecture + Lab + Other:** 3 + 0 + 0

## ANTH F221 Fundamentals of Biological Anthropology (n)

3 Credits

Offered Fall

Survey of genetics, evolutionary mechanisms, adaptation, primate studies, the human fossil record and human variation. Provides a basic understanding of humans from a biological, evolutionary and temporal perspective.

**Lecture + Lab + Other:** 3 + 0 + 0

## ANTH F223 Sociolinguistics: Language and Social Inequality

3 Credits

Offered As Demand Warrants

An Introduction to the concepts and methods of linguistic anthropology and sociolinguistics. It draws from these disciplines to investigate the role of language variation in social inequality. Covers concepts including language varieties, speech styles, language ideologies, the creation of standard languages and portrayals of ethnolinguistic groups in media.

**Prerequisites:** ANTH F100X or LING F101X.

**Cross-listed with** LING F223.

**Lecture + Lab + Other:** 3 + 0 + 0

## ANTH F225 Anthropology and Race (s)

3 Credits

Offered As Demand Warrants

Building on four-field anthropological practice, students in this course will study social concepts of race, racism, and the construction of racial hierarchies from historical and contemporary perspectives across cultures. Students will also learn to differentiate social concepts of race from the scientific study of human variation.

**Prerequisites:** ANTH F100X.

**Lecture + Lab + Other:** 3 + 0 + 0

## ANTH F230 Cultural Perspectives on Storytelling (h)

3 Credits

Offered As Demand Warrants

Study and collection of folklore and oral history. Importance of oral tradition in human communication and the advantages and disadvantages of recording and studying it. Sociocultural anthropology and anthropological linguistics in relation to oral traditions. Methods of folklorists, historians and academicians. Field project required.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F242 Native Cultures of Alaska** (an, s)

3 Credits

Offered Fall and Spring

The traditional Aleut, Eskimo and Indian (Athabascan and Tlingit) cultures of Alaska. Eskimo and Indian cultures in Canada. Linguistic and cultural groupings, population changes, subsistence patterns, social organization and religion in terms of local ecology. Pre-contact interaction between groups.

**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F254 Applied Ethnobotany Fall**

2 Credits

Offered Fall

This is the fall section of a year-round course cycle consisting of two non-sequential applied courses (fall and spring) that explore the seasonally-appropriate cultural uses of plants in a Native and non-native, mainly Alaskan, context. Emphasis will be placed on the underlying scientific aspects of harvesting and using plants.

**Prerequisites:** EBOT F100.**Cross-listed with** EBOT F250.**Lecture + Lab + Other:** 2 + 0 + 0**ANTH F255 Applied Ethnobotany Spring**

2 Credits

Offered Spring

This is the spring section of a year-round course cycle consisting of two nonsequential courses that explore the seasonally appropriate cultural uses of plants. Students will deepen their understanding of human-plant relationships through individual hands-on projects which will guide them into further studies in ethnobotany and related disciplines. Cross-listed with EBOT F251

**Prerequisites:** EBOT F100.**Lecture + Lab + Other:** 2 + 0 + 0**ANTH F260 Fundamentals of Linguistic Anthropology: Language in Culture and Communication** (s)

3 Credits

Offered Spring

An introduction to the study of the language and culture nexus. Questions addressed include: How does the language you speak affect how you think and view the world? How do ways of speaking structure culture? What do we know about how human language evolved? How does language encode cultural meaning?

**Prerequisites:** ANTH F100X, ANTH F101X, ANTH F215, SOC F101X or LING F101X.**Cross-listed with** LING F260.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F301 World Ethnography** (s)

3 Credits

Offered As Demand Warrants

Survey of ethnographic research on peoples and cultures of selected geographic regions of the world, in both historical and contemporary perspective. Content of the course varies and is contingent on available faculty expertise. Course may be repeated once for credit when content varies.

**Prerequisites:** ANTH F100X.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F302 Siberia: Past, Present, Future** (s)

3 Credits

Offered As Demand Warrants

Survey of anthropological research on peoples and cultures of Siberia and the Russian Far East. This includes sections on colonial histories as well as a major focus on contemporary lives and future prospects. While the emphasis is on the Indigenous peoples of Siberia, settler populations will be discussed as well.

**Prerequisites:** ANTH F100X.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F305 Culture, Health and Healing** (s)

3 Credits

Offered Spring

An examination of culturally diverse meanings, behaviors, experiences and therapeutic systems associated with health and healing from the perspective of medical anthropology. Includes sections on prehistory and evolutionary medicine, but focuses primarily on contemporary ethnographic health studies from around the world. The course is available via eCampus.

**Prerequisites:** WRTG F111X.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F308 Language and Gender** (s)

3 Credits

Offered As Demand Warrants

Examination of relationships between language and gender, drawing on both ethnographic and linguistic sources. Topics include power, socialization and sexism.

**Prerequisites:** WRTG F111X; WRTG F211X, WRTG F212X, WRTG F213X or WRTG F214X; LING F101X, LING F216X, ANTH F100X, ANTH F101X or WGS F201X.**Cross-listed with** LING F308; WGS F308.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F309 Circumpolar Archaeology** (s)

3 Credits

Offered Fall Odd-numbered Years

Archaeology of the circumpolar world from initial occupations through the historic period. Cultural and chronological variability in human adaptation to high latitudes. Causes and consequences of population movement, environmental change and cultural interaction in the Old and New World, as understood through archaeology.

**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F315 Human Biological Variation** (n)

3 Credits

Offered As Demand Warrants

Biology of recent and modern human populations, including systematics, behavior, ecology and inter- and intrapopulation genetic and morphological variations. Human adaptations to heat, cold, high altitudes and changing nutritional and disease patterns. Human skeletal biology, including metrical and non-metrical variation, aging and sexing skeletal remains, and paleopathology.

**Prerequisites:** ANTH F221 or BIOL F103X.**Lecture + Lab + Other:** 2 + 3 + 0

**ANTH F320 Language and Culture in Alaska (s)**

3 Credits

Offered As Demand Warrants

Course surveys relationships between language, culture, and society with special focus on languages and cultures of Alaska. We review the study of linguistic anthropology, consider cultural variation in socialization to language, multilingualism, language change, language shift, cultural variation in conversational practices and relationships between language and identity (gender, ethnicity, nationalism).

**Prerequisites:** WRTG F111X; WRTG F211X, WRTG F212X, WRTG F213X or WRTG F214X; LING F101X.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F336 Ethnomycology (s)**

3 Credits

Offered Spring

An integrated perspective of humanities and social sciences on human-fungi relationships, with concentration on the role of mushrooms in food, medicine, art, commerce, spirituality, and recreation in societies around the world, past and present. Mushroom harvesting in communities around Alaska is one of the extensively covered topics.

**Prerequisites:** EBOT F100 or ANTH F100X.

**Cross-listed with** EBOT F336.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F352 Native Peoples of North America (s)**

3 Credits

Offered As Demand Warrants

An introduction to the Native inhabitants of North America from their initial appearance on the continent during the late Pleistocene to European contact. The course provides a cross-cultural examination of the social, political, economic and religious aspects of the traditional lifeways of these Native peoples prior to their protohistoric destabilization.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F360 Indigenous Art and Culture (h)**

3 Credits

Offered As Demand Warrants

Examination of art as a medium of cultural criticism, knowledge, wisdom, learning, and expression of social, spiritual, ecological, and aesthetic relationships in Indigenous societies of North, Central and South America, Africa, Eurasia, Australia and Oceania, and the Arctic.

**Cross-listed with** ART F360.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F365 Alaska Native Art History (an, W, h)**

3 Credits

Offered Fall

The material culture of Alaska Native people from pre-colonial times to the present. Students will explore the effects of colonialism on the art forms of different Alaska Native cultural groups. Students will have an opportunity to contribute to the ongoing histories of Alaska Native art through group research projects.

**Prerequisites:** Sophomore standing or higher.

**Cross-listed with** ANS F365; ART F365.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F366 Northwest Coast Indian Art (h)**

3 Credits

Offered As Demand Warrants

Arts of the Northwest Coast Indians and the place of art in their culture.

**Cross-listed with** ANS F366; ART F366.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F367 Inuit Art (an, h, s)**

3 Credits

Offered Fall

Indigenous art from Northern Alaska, Canada, Greenland and the Bering Strait region of Russia, from the earliest known to contemporary.

**Cross-listed with** ANS F367; ART F367.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F370 Virtual Ethnographic Field School**

3 Credits

Offered As Demand Warrants

This asynchronous class offers a virtual ethnographic "field school" experience. It features authentic multimedia data collected in Alaska. Students get hands-on practice with methods and analytic techniques that include: participant observation, semi-structured interviews, linguistic analysis, multimodal interaction analysis, spatial mapping, visual/semiotic analysis, etc.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F383 History and Cultures of Northern Dené (an, s)**

3 Credits

Offered As Demand Warrants

Contemporary conditions and traditional heritage of the Dené (Athabaskan) populations of Alaska and Canada. Impact of cross-cultural interactions and participation in global processes.

**Prerequisites:** ANTH F242.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F384 History of Anthropology**

3 Credits

Offered Fall

Major theoretical approaches in anthropology chronologically from formulation of the discipline of anthropology to current theory. Nature of the discipline, its goals and methods, and the relevance of theoretical perspectives to interpretations in anthropology.

**Prerequisites:** ANTH F215.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F389 Klingon, Elvish and Dothraki: The Art and Science of Language Creation (s)**

3 Credits

Offered As Demand Warrants

Exposure to linguistics and linguistic anthropology through inventing a language. The range of human linguistic and cultural variation will inform design of the sound system, grammar, orthography, lexicon and cultural context for the language. The class as a whole will collaboratively create a basic ConWorld, lexicon, grammar and writing system.

**Prerequisites:** WRTG F111X; one semester of foreign language; ENGL F318, LING F101X, LING F223 or ANTH F260.

**Cross-listed with** LING F389.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F401 Birth Across Cultures (s)**

3 Credits

Offered As Demand Warrants

Consideration of childbirth in cross-cultural perspective, including how birth is shaped by personal and cultural meanings at the same time that it is embedded in local, national, and transnational relations of political and economic power and social hierarchies based on gender, class, and ethnicity.

**Prerequisites:** ANTH F100X, ANTH F101X, SOC F101X; WRTG F211X, WRTG F212X, WRTG F213X or WRTG F214X.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F402 Anthropology of Art (s)**

3 Credits

Offered As Demand Warrants

Anthropological study of art in cross-cultural perspective. Social context of art production and use and cross-cultural variations in definition of an artist's role.

**Prerequisites:** Senior standing.**Cross-listed with** ART F402.**Stacked with** ANTH F602, ART F602.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F403 Political Anthropology (s)**

3 Credits

Offered As Demand Warrants

Political systems and the law. Case studies from nonindustrial societies, developing nations and parapolitical systems or encapsulated societies, such as Native peoples in the U.S. Political structures and institutions; social conflict, dispute settlement, social control and the law, political competition over critical resources; and ethnicity.

**Prerequisites:** ANTH F215; COJO F131X or COJO F141X; WRTG F111X; WRTG F211X, WRTG F212X, WRTG F213X or WRTG F214X.**Stacked with** ANTH F603.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F405 Archaeological Method and Theory (s)**

3 Credits

Offered Spring Even-numbered Years

Archaeological methods and analysis as the framework for different perspectives in archaeology. Application to specific research problems.

**Prerequisites:** ANTH F211X; WRTG F111X; WRTG F211X, WRTG F212X, WRTG F213X or WRTG F214X.**Stacked with** ANTH F605.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F407 Kinship and Social Organization (s)**

3 Credits

Offered Spring Odd-numbered Years

Forms of relatedness in diverse sociocultural systems. Principles of organizing individuals into social groups and roles. Forms and functions of family, marriage, incest taboo around the world. Classical and new approaches to the study of kinship; alliance theory, symbolic kinship, kinship and gender, the substance of kinship, kinship and biotechnology.

**Prerequisites:** ANTH F215.**Stacked with** ANTH F607.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F409 Anthropology of Religion (s)**

3 Credits

Offered Fall Odd-numbered Years

Religion or supernatural belief from the perspective of anthropology.

Religion in the context of circumpolar societies as well as a global phenomenon. Religious practitioners, ritual, belief systems and the relationship of religious phenomena to other aspects of social life. New relational and cognitive approaches to the study of religion.

**Prerequisites:** ANTH F100X; ANTH F215.**Stacked with** ANTH F609.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F411 Senior Seminar in Anthropology (s)**

3 Credits

Offered Spring

The integrated nature of anthropological inquiry. Includes a four-field approach to anthropology in a discussion-intensive setting. Student may focus on an interdisciplinary theme or a topic other than their own specialization.

**Prerequisites:** COJO F131X or COJO F141X, Anthropology major with senior standing.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F412 Human-environment Research Methods**

3 Credits

Offered Fall Even-numbered Years

Basic overview of qualitative and quantitative social science methods for studying human-environment relationships. Introduction to research ethics, research design, data collection, data analysis and data reporting. Methods and data analysis techniques include interviews, text analysis, surveys, scales, cognitive anthropology and ethnoecology, social networks, behavioral observation and visual methods.

**Prerequisites:** COJO F131X or COJO F141X; WRTG F211X, WRTG F212X, WRTG F213X or WRTG F214X; upper level standing.**Cross-listed with** FISH F412.**Stacked with** FISH F613.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F415 Zooarchaeology and Taphonomy**

3 Credits

Offered Fall Even-numbered Years

Identification of bones, how vertebrate bone remains may be used to study archaeological site formation processes, site organization, subsistence practices and animal procurement strategies. Preservation in modern depositional environments, paleoecology, vertebrate mortality profiles and demographic structure, site seasonality, bone breakage, taphonomy and faunal remains, and human land use practices.

**Prerequisites:** ANTH F211X.**Stacked with** ANTH F628.**Lecture + Lab + Other:** 2 + 3 + 0**ANTH F422 Human Osteology**

4 Credits

Offered Fall Odd-numbered Years

Growth, development and alteration of the human skeleton.

Determination of age, sex, stature and genetic ancestry from bones and teeth. Skeletal remains for diagnosis of disease and identification of cultural practices.

**Prerequisites:** ANTH F221.**Stacked with** ANTH F625.**Lecture + Lab + Other:** 3 + 3 + 0**ANTH F423 Human Origins (s)**

4 Credits

Offered Spring Odd-numbered Years

Analysis of the hominoid fossil record from the early Miocene to the beginning of the Holocene. Examination of comparative hominoid and hominin skeletal and dental anatomy, systematics and long-term bio-behavioral adaptations, including biomechanical changes and technocultural innovations. Consideration of cultural and historical biases in interpretation of the human fossil record.

**Prerequisites:** ANTH F221 and ANTH F422; Junior standing.**Stacked with** ANTH F623.**Lecture + Lab + Other:** 3 + 3 + 0

**ANTH F424 Analytical Techniques**

3 Credits

Offered Fall Even-numbered Years

Classification, sampling, collection and analysis of anthropological data: parametric and nonparametric significance tests and measures of association, analysis of frequency data, estimating resemblance using multiple variables, computer simulations and analysis.

**Prerequisites:** ANTH F211X or ANTH F221; any college level mathematics course.

**Stacked with** ANTH F624.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F426 Bioarchaeology (n)**

3 Credits

Offered Spring Even-numbered Years

Innovative methods for studying past interactions between biological and cultural factors, as revealed through human and faunal skeletal and plant remains. From these data sources, health, diet, social organization and interactions and life histories of past populations, as well as the environments in which they lived, are reconstructed and examined.

**Prerequisites:** ANTH F211X; ANTH F221.

**Stacked with** ANTH F626.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F427 Anthropology of Death (s)**

3 Credits

Offered As Demand Warrants

Consideration of the "death experience" as manifested in mortuary practices. Theoretical approaches and ethnographic field studies related to commemoration and integration of death into the social relationships experienced in daily life. Their use for constructing analogies to interpret social behavior of members of past populations from archaeologically derived funerary remains.

**Prerequisites:** ANTH F100X; ANTH F211X; ANTH F215 or ANTH F101X; WRTG F211X, WRTG F212X or WRTG F213X.

**Stacked with** ANTH F627.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F428 Ecological Anthropology (n)**

3 Credits

Offered As Demand Warrants

Biological, environmental and cultural factors and their interplay in defining the human condition, with examples from the Arctic and other populations.

**Prerequisites:** WRTG F111X; WRTG F211X, WRTG F212X, WRTG F213X or WRTG F214X; junior standing.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F432 Field Methods in Descriptive Linguistics I (h)**

3 Credits

Offered Spring Odd-numbered Years

Introduction to issues in field linguistics and specific issues around documenting little studied and endangered languages. Focus on making recordings, transcription, elicitation with consultants and ethics in the field. Projects build up to documenting an unfamiliar language with a consultant and designing and carrying out a research project.

**Prerequisites:** LING F318; LING F320.

**Cross-listed with** LING F431.

**Stacked with** ANTH F632; LING F631.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F434 Field Methods in Descriptive Linguistics II**

3 Credits

Offered As Demand Warrants

Second semester of Field Methods sequence. Planning a field project, including selecting a field site, making community contacts, intellectual property and repatriation. In class group elicitation with a speaker of a non-Indo-European language. Projects may involve either work with a consultant or archival research on languages no longer spoken.

**Prerequisites:** LING F431, ANTH F432.

**Cross-listed with** LING F434.

**Stacked with** LING F634; ANTH F634.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F435 Political Media and Discourses of the American****Right (s)**

3 Credits

Offered As Demand Warrants

This class uses "hands-on" discourse analytic techniques of student-collected media data in order to examine whether or not there is a unified rhetorical style associated with the American Right; the nature of the relationship between a message, its form and persuasion; and how moral stance are taken in political contexts.

**Prerequisites:** COJO F131X or COJO F141X; WRTG F111X; WRTG F211X, WRTG F212X, WRTG F213X or WRTG F214X.

**Cross-listed with** LING F435; COJO F435.

**Stacked with** LING F635; COJO F640; ANTH F635.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F445 Gender in Cross-cultural Perspective (s)**

3 Credits

Offered Spring Even-numbered Years

Gender is examined as both cultural construction and social relationship through studies that explore gender diversity, roles, experiences, and expressions in a broad variety of societies and contexts, past and present. Includes a range of theoretical and methodological approaches in anthropology for exploring and understanding gender cross-culturally.

**Prerequisites:** ANTH F215 or WGS F201X.

**Cross-listed with** WGS F445.

**Stacked with** ANTH F645.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F446 Economic Anthropology (s)**

3 Credits

Offered Fall Even-numbered Years

Relationships between economic and other social relations. Pre-industrial societies. Relevance of formal economics to small-scale societies and developing nations. Exchange, formal and substantive economics, market economics, rationality, political economy and the economics of development.

**Prerequisites:** A cultural anthropology class.

**Stacked with** ANTH F646.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F450 Language Policy and Planning (O, s)**

3 Credits

Offered Fall Odd-numbered Years

Consideration of minority languages, including Alaskan Native Languages, in light of their histories, current status, and factors affecting future maintenance.

**Prerequisites:** COJO F131X or COJO F141X.

**Cross-listed with** LING F450.

**Stacked with** LING F650; ANTH F654.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F451 Quaternary Seminar**

3 Credits

Offered As Demand Warrants

Discussion of the Quaternary Period (relatively recent past – spanning the past two million years) in order to gain a better understanding of the landscape, biota and climate of the present day. Quaternary studies are concerned with the historical dimension of the natural sciences.

This seminar will range widely over diverse interdisciplinary subjects of Quaternary interest, such as paleoclimatology, paleobiogeography, vertebrate paleontology and sedimentology.

**Prerequisites:** GEOS F315; GEOS F304; GEOS F322.

**Cross-listed with** GEOS F452.

**Stacked with** ANTH F651; GEOS F651.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F460 Cross-cultural Filmmaking (h)**

3 Credits

Offered As Demand Warrants

Explore filmmaking through cultural knowledge, decolonized methodologies, and documentary filmmaking techniques to create content reflective of cultural and/or scientific knowledge. Develop film work with a theoretical base for cultural understanding, scientific communications, and educational potentials. Basic pre-production, production, and post-production processes will be explored within a multi-cultural communications framework.

**Prerequisites:** Junior, senior or graduate standing.

**Cross-listed with** ART F460; FLPA F460.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F465 Geoarchaeology**

3 Credits

Offered As Demand Warrants

Geological context of archaeological sites and the geologic factors that affect their preservation, with emphasis on Alaska. Includes a one or two-day weekend field trip in late April or early May.

**Prerequisites:** GEOS F101X, an introductory course in archaeology.

**Cross-listed with** GEOS F465.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F470 Oral Sources: Issues in Documentation (h)**

3 Credits

Offered Fall Even-numbered Years

Preparation for recording and use of oral resources. Examines how meaning is conveyed through oral traditions and personal narratives and the issues involved with recording and reproducing narratives. Includes management of oral recordings, ethical and legal considerations, issues of interpretation and censorship, and the use of new technologies to access and deliver recordings.

**Prerequisites:** At least one undergraduate ANTH course and one undergraduate HIST course.

**Cross-listed with** ACNS F470.

**Stacked with** ANTH F670; ACNS F670.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F472 Culture and History in the North Atlantic (s)**

3 Credits

Offered Spring Odd-numbered Years

Ancient Norse culture and society. Includes readings of Old Norse poetry and Icelandic sagas in translation, with secondary analyses and archaeological background. Includes Greenlandic myths and contemporary ethnographic accounts of Iceland, Greenland and the Faroe Islands.

**Prerequisites:** ANTH F100X.

**Recommended:** ANTH F215.

**Stacked with** ANTH F672; ACNS F672.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F482 Anthropology of Energy (s)**

3 Credits

Offered As Demand Warrants

Advanced introduction to the anthropology of energy. Includes both a historical anthropological overview of the development of the modern concept of energy, a culturally comparative perspective on the use and conceptualization of energy and study of the cultural ways in which energy is collectively used and contested.

**Prerequisites:** ANTH F215.

**Stacked with** ANTH F682.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F485 Discourse in Society: Analyzing Language in Social Context (s)**

3 Credits

Offered Fall Even-numbered Years

Hands-on experience in collection, transcription and analysis of naturally-occurring written and spoken texts. Offers a critical introduction to contemporary usage-based theories of language structure, including cognitive, cultural and interactional explanations for the distribution of linguistic resources in discourse.

**Prerequisites:** LING F101X, ANTH F260 or ANTH F320.

**Cross-listed with** LING F485.

**Stacked with** ANTH F685, LING F685.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F490 Archaeological Field School**

6 Credits

Offered Summer

Introduction to practical and important elements of archaeological fieldwork including excavation, cataloging, mapping and other field survey techniques. Basic laboratory techniques include identifying cultural remains, cataloging finds and basic artifact analyses. Field trips will visit additional cultural sites, and evening lectures will include regional prehistory, history, geomorphology and ecology.

**Prerequisites:** ANTH F211X or equivalent introductory course in anthropology or archaeology.

**Lecture + Lab + Other:** 2 + 1 + 3

**ANTH F492 Seminar**

1-6 Credits

**Lecture + Lab + Other:** 0 + 0 + 0

**ANTH F602 Anthropology of Art**

3 Credits

Offered As Demand Warrants

Anthropological study of art in cross-cultural perspective. Social context of art production and use and cross-cultural variations in definition of an artist's role.

**Prerequisites:** Senior standing.

**Stacked with** ANTH F402; ART F402.

**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F603 Political Anthropology**

3 Credits

Offered As Demand Warrants

Political systems and the law. Case studies from nonindustrial societies, developing nations and parapolitical systems or encapsulated societies, such as Native peoples in the U.S. Political structures and institutions; social conflict, dispute settlement, social control and the law, political competition over critical resources; and ethnicity.

**Prerequisites:** Graduate standing.**Stacked with** ANTH F403.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F605 Archaeological Method and Theory**

3 Credits

Offered Spring Even-numbered Years

Archaeological methods and analysis as the framework for different perspectives in archaeology. Application to specific research problems.

**Prerequisites:** ANTH F211X.**Stacked with** ANTH F405.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F606 Folklore and Mythology: Anthropological Perspective**

3 Credits

Offered As Demand Warrants

Intensive introduction to anthropological theory concerning oral traditions and the verbal arts. Attention is paid to classic historical approaches, but discussion of contemporary focus on context and performance is highlighted. Students will research topics of individual interest.

**Prerequisites:** Upper-division undergraduate anthropology course.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F607 Kinship and Social Organization**

3 Credits

Offered Spring Odd-numbered Years

Forms of relatedness in diverse sociocultural systems. Principles of organizing individuals into social groups and roles. Forms and functions of family, marriage, incest taboo around the world. Classical and new approaches to the study of kinship; alliance theory, symbolic kinship, kinship and gender, the substance of kinship, kinship and biotechnology.

**Prerequisites:** Graduate standing.**Stacked with** ANTH F407.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F609 Anthropology of Religion**

3 Credits

Offered Fall Odd-numbered Years

Religion or supernatural belief from the perspective of anthropology. Religion in the context of circumpolar societies as well as a global phenomenon. Religious practitioners, ritual, belief systems and the relationship of religious phenomena to other aspects of social life. New relational and cognitive approaches to the study of religion.

**Prerequisites:** Graduate standing.**Stacked with** ANTH F409.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F610 Northern Indigenous Peoples and Contemporary Issues**

3 Credits

Offered Fall Odd-numbered Years

Applications of contemporary analytical perspectives in anthropology and related fields of humanities and social sciences to examine cultural vitality, social change, and local, regional, and global processes that are affecting and being addressed by northern Indigenous societies in Russia, Alaska, Canada, Greenland, Norway, Sweden, Finland, and Japan.

**Prerequisites:** Graduate standing or upper-division standing.**Cross-listed with** ACNS F610.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F616 Anthropologic Background for Resilience and Adaptation**

1 Credit

Offered Fall

Provides the anthropological background that is necessary for understanding the role of anthropology in complex systems involving interactions among biological, economic, and social processes. Designed for incoming students of the Resilience and Adaptation Program (RAP), who have not received training in anthropology.

**Prerequisites:** Graduate student enrollment.**Lecture + Lab + Other:** 1 + 0 + 0**ANTH F617 Resilience Internship**

2 Credits

Offered As Demand Warrants

Students of the Resilience and Adaptation Program participate in internships to broaden their interdisciplinary training, develop new research tools and build expertise outside their home disciplines. Internships are for eight to ten weeks of full time commitment and take place during the student's first summer in the program. In autumn students meet to discuss their internship experiences and make public presentations.

**Prerequisites:** ANTH F667, BIOL F667, ECON F667 or NRM F667; ANTH F668, BIOL F668, ECON F668 or NRM F668.**Cross-listed with** BIOL F613; ECON F613; NRM F613.**Lecture + Lab + Other:** 2 + 0 + 0**ANTH F623 Human Origins (s)**

4 Credits

Offered Spring Odd-numbered Years

Analysis of the hominoid fossil record from the early Miocene to the beginning of the Holocene. Examination of comparative hominoid and hominin skeletal and dental anatomy, systematics and long-term bio-behavioral adaptations, including biomechanical changes and technocultural innovations. Consideration of cultural and historical biases in interpretation of the human fossil record.

**Prerequisites:** Graduate standing.**Stacked with** ANTH F423.**Lecture + Lab + Other:** 3 + 3 + 0**ANTH F624 Analytical Techniques**

3 Credits

Offered Fall Even-numbered Years

Classification, sampling, collection and analysis of anthropological data: parametric and nonparametric significance tests and measures of association, analysis of frequency data, estimating resemblance using multiple variables, computer simulations and analysis.

**Prerequisites:** Graduate standing in Anthropology.**Stacked with** ANTH F424.**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F625 Human Osteology**

4 Credits

Offered Fall Odd-numbered Years

Growth, development and alteration of the human skeleton.

Determination of age, sex, stature and genetic ancestry from bones and teeth. Skeletal remains for diagnosis of disease and identification of cultural practices.

**Prerequisites:** ANTH F221; graduate standing.**Stacked with** ANTH F422.**Lecture + Lab + Other:** 3 + 3 + 0**ANTH F626 Bioarchaeology**

3 Credits

Offered Spring Even-numbered Years

Innovative methods for studying past interactions between biological and cultural factors, as revealed through human and faunal skeletal and plant remains. From these data sources, health, diet, social organization and interactions and life histories of past populations, as well as the environments in which they lived, are reconstructed and examined.

**Prerequisites:** Graduate standing.**Recommended:** ANTH F415; ANTH F625.**Stacked with** ANTH F426.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F627 Anthropology of Death (s)**

3 Credits

Offered As Demand Warrants

Consideration of the "death experience" as manifested in mortuary practices. Theoretical approaches and ethnographic field studies related to commemoration and integration of death into the social relationships experienced in daily life. Their use for constructing analogies to interpret social behavior of members of past populations from archaeologically derived funerary remains.

**Stacked with** ANTH F427.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F628 Zooarchaeology and Taphonomy**

3 Credits

Offered Fall Even-numbered Years

Identification of bones, how vertebrate bone remains may be used to study archaeological site formation processes, site organization, subsistence practices and animal procurement strategies. Preservation in modern depositional environments, paleoecology, vertebrate mortality profiles and demographic structure, site seasonality, bone breakage, taphonomy and faunal remains, and human land use practices.

**Prerequisites:** Graduate standing.**Stacked with** ANTH F415.**Lecture + Lab + Other:** 2 + 3 + 0**ANTH F629 Structures of Anthropological Argument**

3 Credits

Offered Fall

Reading and analysis of examples from various paradigms in anthropology, past and present. Presents a thorough grounding in forms of anthropological argument and preparation for the research and writing process. Includes evolutionary, Boasian, structural-functional, structural as well as interdisciplinary linguistic, archaeological and biological forms of argument.

**Prerequisites:** Graduate standing.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F630 Anthropological Field Methods**

3 Credits

Offered As Demand Warrants

Concentration on the practical concerns and aspects of conducting anthropological field research. Includes the relevant literature and significant discussions on the different aspects of fieldwork. In addition, students will gain practical experience in the problems, techniques and methods of fieldwork involving people from similar or distinct cultural backgrounds.

**Prerequisites:** Graduate standing in Anthropology.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F631 Linguistic Anthropology: Language, Thought and Action**

3 Credits

Offered As Demand Warrants

Course surveys the history of linguistic anthropology and the methods and questions that have driven and distinguished the field. Topics include an introduction to the subfields of linguistics, the evolution of language, human vs. animal communication, language socialization, linguistic relativity, semiotics, language socialization and language ideologies.

**Prerequisites:** Graduate standing.**Cross-listed with** LING F640.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F632 Field Methods in Descriptive Linguistics I**

3 Credits

Offered Spring Odd-numbered Years

Introduction to issues in field linguistics and specific issues around documenting little studied and endangered languages. Focus on making recordings, transcription, elicitation with consultants and ethics in the field. Projects build up to documenting an unfamiliar language with a consultant and designing and carrying out a research project.

**Prerequisites:** LING F318; LING F320.**Cross-listed with** LING F631.**Stacked with** ANTH F432; LING F431.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F634 Field Methods in Descriptive Linguistics II**

3 Credits

Offered As Demand Warrants

Second semester of Field Methods sequence. Planning a field project, including selecting a field site, making community contacts, intellectual property and repatriation. In class group elicitation with a speaker of a non-Indo-European language. Projects may involve either work with a consultant or archival research on languages no longer spoken.

**Prerequisites:** ANTH F632 or LING F631.**Cross-listed with** LING F634.**Stacked with** ANTH F434; LING F434.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F635 Political Media and Discourses of the American Right**

3 Credits

Offered As Demand Warrants

This class uses "hands-on" discourse analytic techniques of student-collected media data in order to examine whether or not there is a unified rhetorical style associated with the American Right; the nature of the relationship between a message, its form and persuasion; and how moral stance are taken in political contexts.

**Prerequisites:** Graduate standing.**Cross-listed with** LING F635; COJO F640.**Stacked with** ANTH F435; COJO F435; LING F435.**Lecture + Lab + Other:** 3 + 0 + 0



**ANTH F637 Methods in Ethnohistorical Research**

3 Credits

Offered As Demand Warrants

Students of anthropology are introduced to the methods of historical research, particularly the critical evaluation of written documents, problems of archaic language and paleography, and methods for assessing art and folklorist tradition as sources of history. Oral history and the data of language and archaeology are considered.

**Prerequisites:** Graduate standing in anthropology.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F645 Gender in Cross-cultural Perspective**

3 Credits

Offered Spring Even-numbered Years

Gender is examined as both cultural construction and social relationship through studies that explore gender diversity, roles, experiences, and expressions in a broad variety of societies and contexts, past and present. Includes a range of theoretical and methodological approaches in anthropology for exploring and understanding gender cross-culturally.

**Prerequisites:** Graduate standing.**Stacked with** ANTH F445; WGS F445.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F646 Economic Anthropology**

3 Credits

Offered Fall Even-numbered Years

Relationships between economic and other social relations. Pre-industrial societies. Relevance of formal economics to small-scale societies and developing nations. Exchange, formal and substantive economics, market economics, rationality, political economy and the economics of development.

**Prerequisites:** Graduate standing.**Stacked with** ANTH F446.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F647 Sustainability in the Changing North**

3 Credits

Offered As Demand Warrants

Explores the basic principles of sustainability of environmental and social systems. Principles are applied across a range of scales from local communities to the globe, with an emphasis on examples in Alaska and the Arctic. Specific attention to the theory and practice of boundary spanning and knowledge coproduction.

**Prerequisites:** Graduate standing.**Cross-listed with** BIOL F647; ECON F647; NRM F647.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F649 Integrated Assessment and Adaptive Management**

3 Credits

Offered As Demand Warrants

An interdisciplinary exploration of the theoretical and practical considerations of integrated assessment and adaptive management. Students survey concepts important in understanding societal and professional-level decision-making. Students work as individuals and as a team to undertake case studies with relevance to integrated assessment and adaptive management.

**Prerequisites:** Graduate student standing in a natural science, social science or interdisciplinary program at UAF or another university.**Recommended:** ANTH F647, BIOL F647, ECON F647, NRM F647;

ANTH F667, BIOL F667, ECON F667, NRM F667.

**Cross-listed with** BIOL F649; ECON F649; NRM F649.**Special Notes:** In case of enrollment limit, priority will be given to graduate students in the Resilience and Adaptation Program in order for them to be able to meet their core requirements.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F651 Quaternary Seminar**

3 Credits

Offered As Demand Warrants

Discussion of the Quaternary Period (relatively recent past -- spanning the past two million years) in order to gain a better understanding of the landscape, biota and climate of the present day. Quaternary studies are concerned with the historical dimension of the natural sciences. This seminar will range widely over diverse interdisciplinary subjects of Quaternary interest, such as paleoclimatology, paleobiogeography, vertebrate paleontology and sedimentology.

**Prerequisites:** Graduate standing.**Cross-listed with** GEOS F651.**Stacked with** ANTH F451; GEOS F452.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F652 Research Design and Professional Development Seminar**

3 Credits

Offered Spring

How to develop problem-based research in anthropology and prepare research proposals, grant proposals and publications along with critical evaluations of similar material. Topics include preparation of oral presentations for professional meetings, lectures and seminars; curriculum vitae preparation; and project budgeting.

**Prerequisites:** Upper-division anthropology course.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F653 Current Perspectives in Cultural Resource Management**

3 Credits

Offered As Demand Warrants

Cultural resource management. Includes historic preservation and environmental law. Reviews pertinent legislation pertaining to the protection of historic properties and presents a series of real world problems confronted by archaeologists. Cultural resource management will be treated historically within a context of the development of American archaeology.

**Prerequisites:** Graduate standing.**Lecture + Lab + Other:** 3 + 0 + 0

**ANTH F654 Language Policy and Planning**

3 Credits

Offered Fall Odd-numbered Years

Consideration of minority languages, including Alaskan Native Languages, in light of their histories, current status, and factors affecting future maintenance.

**Cross-listed with** LING F650.**Stacked with** LING F450.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F667 Resilience Seminar I**

1 Credit

Offered As Demand Warrants

Provides a forum for new students of the Resilience and Adaptation graduate program to explore issues of interdisciplinary research that are relevant to sustainability. A considerable portion of the seminar is student-directed, with students assuming leadership in planning seminar activities with the instructor.

**Prerequisites:** Enrolled in Resilience and Adaptation Graduate Program.**Recommended:** ANTH F647, BIOL F647, ECON F647 or NRM F647 (taken concurrently).**Cross-listed with** BIOL F667; ECON F667; NRM F667.**Lecture + Lab + Other:** 2 + 0 + 0**ANTH F668 Interdisciplinary Research Methods-Resilience Seminar II**

1 Credit

Offered As Demand Warrants

Provides a forum for new students of the Resilience and Adaptation graduate program to explore issues of interdisciplinary research relevant to sustainability. The seminar provides support to each student planning his/her summer internship and preparing and presenting a thesis research prospectus.

**Prerequisites:** ANTH F647, BIOL F647, ECON F647 or NRM F647; ANTH F667, BIOL F667, ECON F667 or NRM F667.**Cross-listed with** BIOL F668; ECON F668; NRM F668.**Lecture + Lab + Other:** 2 + 0 + 0**ANTH F670 Oral Sources: Issues in Documentation**

3 Credits

Offered Fall Even-numbered Years

Preparation for recording and use of oral resources. Examines how meaning is conveyed through oral traditions and personal narratives and the issues involved with recording and reproducing narratives. Includes management of oral recordings, ethical and legal considerations, issues of interpretation and censorship, and the use of new technologies to access and deliver recordings.

**Prerequisites:** At least one undergraduate ANTH course and one undergraduate HIST course.**Cross-listed with** ACNS F670.**Stacked with** ANTH F470; ACNS F470.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F672 Culture and History in the North Atlantic**

3 Credits

Offered Spring Odd-numbered Years

Ancient Norse culture and society. Includes readings of Old Norse poetry and Icelandic sagas in translation, with secondary analyses and archaeological background. Includes Greenlandic myths and contemporary ethnographic accounts of Iceland, Greenland and the Faroe Islands.

**Prerequisites:** Graduate standing.**Cross-listed with** ACNS F672.**Stacked with** ANTH F472.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F675 Political Ecology**

3 Credits

Offered As Demand Warrants

Introduction to the field of political ecology. Topics include the sociology of scientific knowledge, traditional and local ecological knowledge, politics of resource management, processes of enclosure and privatization, environmental values, conservation, environmental justice, and colonialism and economic development.

**Prerequisites:** Graduate standing.**Cross-listed with** FISH F675.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F682 Anthropology of Energy (s)**

3 Credits

Offered As Demand Warrants

Advanced introduction to the anthropology of energy. Includes both a historical anthropological overview of the development of the modern concept of energy, a culturally comparative perspective on the use and conceptualization of energy and study of the cultural ways in which energy is collectively used and contested.

**Stacked with** ANTH F482.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F685 Discourse in Society: Analyzing Language in Social Context (s)**

3 Credits

Offered Fall Even-numbered Years

Hands-on experience in collection, transcription and analysis of naturally-occurring written and spoken texts. Offers a critical introduction to contemporary usage-based theories of language structure, including cognitive, cultural and interactional explanations for the distribution of linguistic resources in discourse.

**Prerequisites:** ANTH F631, ANTH F670, LING F602, LING F631 or LING F640.**Cross-listed with** LING F685.**Stacked with** ANTH F485, LING F485.**Lecture + Lab + Other:** 3 + 0 + 0**ANTH F698 Non-thesis Research/Project**

1-9 Credits

**Lecture + Lab + Other:** 0 + 0 + 0**ANTH F699 Thesis**

1-9 Credits

**Lecture + Lab + Other:** 0 + 0 + 0