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 F105 Introduction to the History and Culture of the Seward Peninsula (a) 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: 3 + 0 + 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 F216 Comparative Methods and Politics of Field Research (s) 3 Credits
Offered Spring Even-numbered Years
Principles and methods of conducting field research and writing and publishing field research. Emphasis on ethical issues and on the relationship of research to theory.
Attributes: UAF GER Social Sciences Req
Lecture + Lab + Other: 3 + 0 + 0

ANTH F217 Cross-cultural Perspectives on Human Society and Behavior (s) 3 Credits
Offered Spring Even-numbered Years
A study of anthropological research and theory as it has developed in relation to the study of human societies and behaviors. Special emphasis on cross-cultural perspectives.
Attributes: UAF GER Social Sciences Req
Lecture + Lab + Other: 3 + 0 + 0

ANTH F218 Social Anthropology (s) 3 Credits
Offered Spring
Social anthropology, its methods and theories. Comparison of 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 F219 Cultural Anthropology (s) 3 Credits
Offered Fall
An examination of the role of culture in the development and change of human societies. Methods of research and reasoning in cultural anthropology.
Attributes: UAF GER Social Sciences Req
Lecture + Lab + Other: 3 + 0 + 0

ANTH F220 Human Biology (s) 3 Credits
Offered Spring
A study 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 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 (s) 3 Credits
Offered As Demand Warrants
This course is an introduction to the concepts and methods of linguistic anthropology and sociolinguistics. It draws from these disciplines in order to investigate the role of language variation in social inequality. It covers concepts including language varieties, speech styles, language ideologies, the creation of standard languages and portrayals of ethnolinguistic groups in the 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 Spring Even-numbered Years
This course introduces students to important scholarly and practical concepts in the study of ‘race’ and racism historically across cultures. It builds upon the important contributions of four-field anthropological practice to our understanding of the ways societies have constructed racial categories and meanings and deployed racialized hierarchies. Students will read a variety of basic materials in linguistics, biological anthropology, ethnology, and archaeology. This course is part of the anthropology B.S. and B.A. degree and provides foundational concepts for further study in the field of anthropology.
Prerequisites: ANTH F100X.
Lecture + Lab + Other: 3 + 0 + 0

ANTH F230 The Oral Tradition: Folklore and Oral History (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, a) 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 F245  Culture and Global Issues  
(3 Credits)
Offered As Demand Warrants
Introduces students to the anthropological study of globalization and global issues including the deterritorialization of culture, global social movements, culture and capital, immigration and culture, and modern and postmodern approaches to the study of culture and society. Begins with the history of global ethnography, but focuses primarily on contemporary issues.

**Prerequisites:** ANTH F100X.

Lecture + Lab + Other: 3 + 0 + 0

ANTH F252  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 F260  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? Topics may include linguistic relativity, ethnography of communication, interactional sociolinguistics, writing systems and ritual language.

**Prerequisites:** ANTH F100X, ANTH F101X, ANTH F215, SOC F101X or LING F101X.

Cross-listed with LING F260.

Lecture + Lab + Other: 3 + 0 + 0

ANTH F270  Virtual Field School  
(a)
3 Credits
Offered As Demand Warrants
This asynchronous class offers a virtual cultural anthropology ‘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.

**Prerequisites:** ANTH F100X, ANTH F101X or SOC F101X.

Lecture + Lab + Other: 3 + 0 + 0

ANTH F301  World Ethnography  
(s)
3 Credits
Offered Spring Even-numbered Years
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  
(W, s)
3 Credits
Offered Spring Even-numbered Years
Survey of anthropological research on peoples and cultures of Siberia, including the Russian Far East. This includes sections on prehistory and colonial history of the region, 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  
(0, W, 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, a)
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 F314  The Archaeology of the Cavemen  
(W, s)
3 Credits
Offered Spring Odd-numbered Years
Explores the archaeology of the ‘classic’ cavemen—the Neanderthals—and their contemporaries in Africa. Begins with an exploration of how caveren have been portrayed in popular culture/the arts, but focuses primarily on what the archaeological record can tell us about the behavior and culture of these important human ancestors.

**Prerequisites:** ANTH F100X or ANTH F101X; WRTG F111X, WRTG F211X, WRTG F212X, WRTG F213X or WRTG F214X.

Lecture + Lab + Other: 3 + 0 + 0
ANTH F315  Human Variation  (n)  
3 Credits  
Offered Spring Even-numbered Years  
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  (W, s, a)  
3 Credits  
Offered As Demand Warrants  
Course surveys relationships between language, culture, and society with a special focus on the languages and cultures of Alaska. We review the study of linguistic anthropology, consider cultural variation in the 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)  
Cross-listed with EBOT F336.  
3 Credits  
Offered Spring  
As an introductory overview of ethnomycology, the course aims to provide students with greater awareness and appreciation of the ways in which the study of the human relationships with fungi can shed light on broader cultural processes and socioecological interactions. Scholarly investigation of human beliefs and practices surrounding mushrooms and other fungi is known as a study in ethnomycology.  
Prerequisites: EBOT F100 or ANTH F100X.  
Lecture + Lab + Other: 3 + 0 + 0  

ANTH F365  Alaska Native Art History  (an, W, h, a)  
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: Advanced standing.  
Cross-listed with ANS F365; ART F365.  
Lecture + Lab + Other: 3 + 0 + 0  

ANTH F367  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 F383  Athabascan Peoples of Alaska and Adjacent Canada  (an, s)  
3 Credits  
Offered Fall Even-numbered Years  
Contemporary conditions and traditional heritage of the Athabascan populations of Alaska and Canada. Impact of Euroamericans on these populations and cultures.  
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, a)  
3 Credits  
Offered As Demand Warrants  
Exposure to linguistics and linguistic anthropology based on hands-on experience with collaboratively creating a ‘conlang,’ or invented humanoid language. Instruction will draw from examples of the range of human linguistic and cultural variation in order to address how to design the sound system, grammar, writing system and ‘mythology’ or cultural context for the language. At the end of the semester, the class as a whole will have created a basic ConWorld, lexicon, grammar, writing system and translated texts into the language.  
Prerequisites: WRTG F111X; one semester of foreign language; ENGL F318, LING F101X, LING F223 or ANTH F260.  
Crosslisted with LING F389.  
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  (O, W, s)  
3 Credits  
Offered Spring Odd-numbered Years  
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  (W, 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 Even-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  (O, 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 Odd-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 ethnecology, social networks, behavioral observation and visual methods. Provides hands-on training in data collection and data analysis software.  
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: 3 + 0 + 0

ANTH F422  Human Osteology  4 Credits  
Offered Fall and Spring  
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 F428  Ecological Anthropology and Regional Sustainability  (n, a)  
3 Credits  
Offered Spring Even-numbered Years  
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 general issues in language field work and to issues specific to working with little studied and/or endangered languages in particular. Focus on introduction to writing systems, making recordings, computers and transcriptions, planning consultant sessions, working with consultants, interviewing and ethics in the field. Projects include making transcriptions of familiar language, and later, working on unfamiliar language with a language consultant, selecting and carrying out a well-defined project, resulting in a term paper.  
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. Plan a linguistic field project, including field trip, caring for equipment, data handling, community contacts, intellectual property and repatriation. Course work includes lectures and group elicitation with a speaker of a non-Indo-European language. Projects may involve either the traditional field work involving finding and working with a consultant, or work involving research in archival materials on languages no longer spoken.  
Prerequisites:  LING F431 or 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  (0, 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. Projects include making transcriptions of familiar language, and later, working on unfamiliar language with a language consultant, selecting and carrying out a well-defined project, resulting in a term paper.  
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 as both cultural construction and social relationship is examined through readings in comparative ethnographies portraying gender roles in a broad variety of societies, from hunter-gatherer to industrial. New theoretical and methodological approaches in anthropology for exploring and understanding the experiences of women and men in their cultural variety are presented.  
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 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  
The use of film as a documentary tool for describing and understanding scientific and cultural phenomenon has led to the education of generations. Understanding the implications of our film work with a theoretical base for cultural understanding, scientific need and educational potentials will strengthen the film's integrity and production methods in creating video documents useful as a scientific/cultural record. Pre-production will include research of archival visual media, oral histories and print materials; analysis of educational and scientific funding and distribution options and preliminary interviews, location scouting and film treatment. Production will include time on location with small film crews, media logging and record keeping. Post-production will include basic editing of sequences for distribution.  
Prerequisites:  Junior, senior or graduate standing.  
Cross-listed with ART F460; FLPA F460.  
Lecture + Lab + Other: 3 + 0 + 0
ANTH F465  Geoarchaeology  (a)
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, a)
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, a)
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 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  (a)
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 F211 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 F407  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 Spring Odd-numbered Years
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 Even-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
This course examines a number of issues affecting northern indigenous peoples from a comparative perspective, including perspectives from Alaska, Canada, Greenland and the Soviet Union. Issues include the impact of the alienation of land on which these peoples depend; the relationship between their small, rural microeconomies and the larger agroindustrial market economies of which they are a part; education, language loss and cultural transmission; alternative governmental policies towards indigenous peoples; and contrasting world views.
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
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 and Spring
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
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 F628 Zooarchaeology and Taphonomy
3 Credits
Offered Spring 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 subdisciplinary linguistic, archaeological and biological forms of argument.

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

ANTH F630  Anthropological Field Methods
3 Credits
Offered Spring Odd-numbered Years
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. The preparation of research proposals is also given attention.

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
Language and social life. Course surveys the history of linguistic anthropology and the methods and questions that have driven and distinguished the field. Topics include descriptive and structural linguistics, the relationship between grammatical categories and linguistic meaning, ethnographic approaches to the study of language and culture, language and social action, 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 general issues in language field work and to issues specific to working with little studied and/or endangered languages in particular. Focus on introduction to writing systems, making recordings, computers and transcriptions, planning consultant sessions, working with consultants, interviewing and ethics in the field. Projects include making transcriptions of familiar language, and later, working on unfamiliar language with a language consultant, selecting and carrying out a well-defined project, resulting in a term paper.

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. Plan linguistic field project, including field trip, caring for equipment, data handling, community contacts, intellectual property and repatriation. Course work includes lectures and group elicitation with a speaker of non-Indo-European language. Projects may involve either the traditional field work involving finding and working with a consultant, or work involving research of archival materials 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. Evaluation of the veracity, ethical or historical merits of conservative political stances is not part of the scope of the class.

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 Spring Even-numbered Years
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 as both cultural construction and social relationship is examined through readings in comparative ethnographies portraying gender roles in a broad variety of societies, from hunter-gatherer to industrial. New theoretical and methodological approaches in anthropology for exploring and understanding the experiences of women and men in their cultural variety are presented.

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  Global to Local Sustainability
3 Credits
Offered As Demand Warrants
Explores the basic principles that govern resilience and change of ecological and social systems. Principles are applied across a range of scales from local communities to the globe. Working within and across each of these scales, students address the processes that influence ecological, cultural and economic sustainability, with an emphasis on northern examples.
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. Collectively, the class builds a portfolio of cases and conducts an integrated assessment.
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 Fall Odd-numbered Years
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. Emphasis on practical aspects of career development.
Prerequisites: Graduate standing.
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  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  (a)  
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  (a)  
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 Fall Even-numbered Years  
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 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