ANTHROPOLOGY (ANTH)

ANTH F100X  Individual, Society and Culture  (s)
3 Credits
An examination of the complex social arrangements guiding individual behavior and common human concerns in contrasting cultural contexts.
Prerequisites: Placement in ENGL F111X or higher or permission of instructor.
Attributes: UAF Core Indv, Socio 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 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.
Prerequisites: ANTH F100X or ANTH F111 or ANTH F211X or permission of instructor.
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 Spring
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  (s, a)
3 Credits
The traditional Aleut, Eskimo and Indian (Athabaskan 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  (s)
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
<table>
<thead>
<tr>
<th>Course Code</th>
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<tr>
<td>ANTH F260</td>
<td>Language in Culture and Communication (s)</td>
<td>3</td>
<td>Offered Fall Odd-numbered Years</td>
<td>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 interactional sociolinguistics, writing systems and ritual language? Cross-listed with LING F260. Prerequisites: ANTH F100X or ANTH F101X or ANTH F215; or SOC F100X; or LING F101X. Lecture + Lab + Other: 3 + 0 + 0.</td>
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<tr>
<td>ANTH F301</td>
<td>World Ethnography</td>
<td>3</td>
<td>Offered Spring Even-numbered Years</td>
<td>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 or permission of instructor. Lecture + Lab + Other: 3 + 0 + 0.</td>
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<tr>
<td>ANTH F302</td>
<td>Siberia: Past, Present, Future (s, a)</td>
<td>3</td>
<td>Offered Spring Even-numbered Years</td>
<td>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. Spring Even-numbered Years. Prerequisites: ANTH F100X or permission of instructor. Lecture + Lab + Other: 3 + 0 + 0.</td>
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<tr>
<td>ANTH F308</td>
<td>Language and Gender (O, W, s)</td>
<td>3</td>
<td>Offered Fall Odd-numbered Years</td>
<td>Examination of relationships between language and gender, drawing on both ethnographic and linguistic sources. Topics include power, socialization, and sexism. Prerequisites: COMM F131X or COMM F141X; ENGL F111X; or ENGL F211X or ENGL F213X or permission of instructor. Cross-listed with LING F308; WGS F308. Lecture + Lab + Other: 3 + 0 + 0.</td>
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<tr>
<td>ANTH F309</td>
<td>Circumpolar Archaeology (s, a)</td>
<td>3</td>
<td>Offered Fall Odd-numbered Years</td>
<td>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. Prerequisites: Permission of instructor. Lecture + Lab + Other: 3 + 0 + 0.</td>
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<tr>
<td>ANTH F314</td>
<td>The Archaeology of the Cavemen (W, s)</td>
<td>3</td>
<td>Offered Spring Odd-numbered Years</td>
<td>Explores the archaeology of the &quot;classic&quot; cavemen—the Neanderthals—and their contemporaries in Africa. Begins with an exploration of how cavemen 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; ENGL F111X; or ENGL F211X; or ENGL F213X. Lecture + Lab + Other: 3 + 0 + 0.</td>
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<tr>
<td>ANTH F315</td>
<td>Human Variation</td>
<td>3</td>
<td>Offered Spring Even-numbered Years</td>
<td>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.</td>
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<tr>
<td>ANTH F317</td>
<td>Human Growth and Development (n)</td>
<td>3</td>
<td>Offered As Demand Warrants</td>
<td>Life-span approach to physiological (and cognitive) growth and development in fossil through modern humans. Begins with a summary of human biology and genetics. Proceeds through major phases in life: prenatal, infancy, childhood, adolescence, adult and old age. Includes detailed soft and hard tissue developments in these phases of life. Prerequisites: ANTH F221. Lecture + Lab + Other: 2 + 3 + 0.</td>
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<tr>
<td>ANTH F320</td>
<td>Language and Culture in Alaska (W, s)</td>
<td>3</td>
<td>Offered Alternate Spring</td>
<td>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: ENGL F111X; or ENGL F211X or ENGL F213X; or LING F101X; or permission of instructor. Cross-listed with ANS F320. Lecture + Lab + Other: 3 + 0 + 0.</td>
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<tr>
<td>ANTH F365</td>
<td>Native Art of Alaska (W, h, a)</td>
<td>3</td>
<td>Offered Fall</td>
<td>Art forms of the Eskimo, Indian and Aleut from prehistory to the present. Changes in forms through the centuries. Prerequisites: Advanced standing or permission of instructor. Cross-listed with ANS F365; ART F365. Lecture + Lab + Other: 3 + 0 + 0.</td>
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ANTH F383  Athabascan Peoples of Alaska and Adjacent Canada  (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 or permission of instructor.
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 or permission of instructor.
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 or permission of instructor.
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; COMM F131X or COMM F141X; ENGL F111X; ENGL F211X or ENGL F213X; or permission of instructor.
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; ENGL F111X; ENGL F211X; or ENGL F213X.
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 or permission of instructor.
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; or permission of instructor.
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: COMM F131X or COMM F141X, Anthropology major with senior standing, or permission of instructor.
Lecture + Lab + Other: 3 + 0 + 0

ANTH F412  Human-Environment Research Methods  3 Credits
Offered Fall
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 ethnology, social networks, behavioral observation, and visual methods. Provides hands-on training in data collection and data analysis software.
Prerequisites: COMM F131X or COMM F141X; ENGL F211X or ENGL F213X; upper level standing; or permission of instructor.
Cross-listed with FISH F412.
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. ANTH F211X; or permission of instructor.
Stacked with ANTH F628.
Lecture + Lab + Other: 2 + 3 + 0

ANTH F422  Human Osteology  4 Credits
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; or permission of instructor.
Stacked with ANTH F625.
Lecture + Lab + Other: 3 + 3 + 0
ANTH F423  Human Origins
3 Credits
Offered Spring Odd-numbered Years
Analysis of the Plio-Pleistocene hominid fossil record, including comparative primate and hominid skeletal and dental anatomy, systematics, taphonomy and long-term biobehavioral adaptations.
Prerequisites: ANTH F212 or ANTH F221 or permission of instructor.
Stacked with ANTH F623.
Lecture + Lab + Other: 2 + 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; or permission of instructor.
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 or equivalent; 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: ENGL F111X; ENGL F211X or ENGL F213X; junior standing; or permission of instructor.
Lecture + Lab + Other: 3 + 0 + 0

ANTH F432  Field Methods in Descriptive Linguistics  (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; or permission of instructor.
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  Gender in Cross-Cultural Perspective  (s)
3 Credits
Offered Fall 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; or permission of instructor.
Cross-listed with WGS F445.
Stacked with WGS F445.
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; or permission of instructor.
Cross-listed with WGS F445.
Stacked with WGS F445.
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 or permission of instructor.
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  
3 Credits  
Offered Fall Odd-numbered Years  
The use of film as a documentary tool for describing and understanding scientific and cultural phenomena 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 or permission of instructor.  
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, or permission of instructor.  
Cross-listed with GEOS F465.  
Lecture + Lab + Other: 3 + 0 + 0  

ANTH F470  Oral Sources: Issues in Documentation  
3 Credits  
Offered Alternate Fall  
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, or permission of instructor.  
Cross-listed with NORS F470.  
Stacked with ANTH F670; NORS F670.  
Lecture + Lab + Other: 3 + 0 + 0  

ANTH F472  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: ANTH F100X.  
Recommended: ANTH F415.  
Stacked with ANTH F672; NORS F672.  
Lecture + Lab + Other: 3 + 0 + 0  

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 a cross-cultural perspective. Social context of art production and use, cross-cultural variations in definition of an artist's role.  
Prerequisites: Senior standing or permission of instructor.  
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; or permission of instructor.  
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 or permission of instructor.  
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 or permission of instructor.  
**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 or permission of instructor.  
**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 with permission of instructor.  
**Cross-listed with** NORS F610.  
Lecture + Lab + Other: 3 + 0 + 0

ANTH F612  Paleoecology  
3 Credits  
Offered As Demand Warrants  
Advanced study of Quaternary environments. The influences of climatic change and the interrelationships of physical and biological factors on the distribution and evolution of biota, including humans, will be discussed.  
**Prerequisites:** Graduate standing or permission of instructor.  
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 or permission of instructor.  
Lecture + Lab + Other: 1 + 0 + 0

ANTH F617  Resilience Internship  
2 Credits  
Offered Fall  
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/Biol/Econ/NRM F667; ANTH/Biol/Econ/NRM F668; or permission of instructor.  
**Cross-listed with** BIOL F613; ECON F613; NRM F613.  
Lecture + Lab + Other: 2 + 0 + 0

ANTH F623  Human Origins  
3 Credits  
Offered Spring Odd-numbered Years  
Analysis of the Plio-Pleistocene hominid fossil record, including comparative primate and hominid skeletal and dental anatomy, systematics, taphonomy and long-term biobehavioral adaptations.  
**Prerequisites:** Graduate standing or permission of instructor.  
**Stacked with** ANTH F423.  
Lecture + Lab + Other: 2 + 3 + 0

ANTH F624  Analytical Techniques  
3 Credits  
Offered 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; or permission of instructor.  
**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 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. Graduate standing or permission of instructor. 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 or permission of instructor.
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 or permission of instructor.
Lecture + Lab + Other: 3 + 0 + 0

ANTH F631  Linguistic Anthropology: Language, Thought and Action
3 Credits
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 Offered As Demand Warrants Cross-listed with LING F640.
Lecture + Lab + Other: 3 + 0 + 0

ANTH F632  Field Methods in Descriptive Linguistics
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; or permission of instructor.
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
The 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 are not part of the scope of the class.
Prerequisites: Graduate standing.
Cross-listed with LING F635.
Stacked with ANTH 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 or permission of instructor.
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 ethnographies 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 women’s and men’s experiences in their cultural variety are presented.
Prerequisites: Graduate standing or permission of instructor.
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 or permission of instructor.
Stacked with ANTH F446.
Lecture + Lab + Other: 3 + 0 + 0

ANTH F647  Global to Local Sustainability
3 Credits
Offered Fall
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 and permission of instructor.
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 Spring
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. Note: 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.
Prerequisites: Graduate student standing in a natural science, social science, or interdisciplinary program at UAF or another university; or permission of instructor.
Recommended: ANTH/BIOL/ECON/NRM F647; ANTH/BIOL/ECON/NRM F648; ANTH/BIOL/ECON/NRM F647.
Cross-listed with BIOL F649; ECON F649; NRM F649.
Lecture + Lab + Other: 3 + 0 + 0

ANTH F650  Anthropological Perspectives on Russian America
3 Credits
Offered Fall Even-numbered Years
An in-depth study of Russian penetration in North America, Russian institutions, and Russian impacts on the Aleut, Tlingit and Yup’ik. Includes in Removed Catalog Course Listing excel sheet effective for 2004-05 catalog
Prerequisites: Graduate standing or permission of instructor.
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 or permission of instructor.
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 and permission of instructor.
Lecture + Lab + Other: 3 + 0 + 0

ANTH F667  Resilience Seminar I
1 Credit
Offered Fall
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 or permission of instructor.
Recommended: ANTH/BIOL/ECON/NRM F647.
Cross-listed with BIOL F667; ECON F667; NRM F667.
Lecture + Lab + Other: 2 + 0 + 0

ANTH F668  Resilience Seminar II
1 Credit
Offered Spring
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/BIOL/ECON/NRM F647; ANTH/BIOL/ECON/ NRM F667; or permission of instructor.
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 Alternate Fall
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, or permission of instructor.
Cross-listed with NORS F670.
Stacked with ANTH F470; NORS F470.
Lecture + Lab + Other: 3 + 0 + 0

ANTH F672  Culture and History in the North Atlantic
3 Credits
Offered Spring Odd-numbered Years
Study of 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 or permission of instructor.
Cross-listed with NORS F672.
Stacked with ANTH F472.
Lecture + Lab + Other: 3 + 0 + 0

ANTH F675  Political Ecology
3 Credits
Offered Fall Odd-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; or permission of instructor.
Cross-listed with FISH F675.
Lecture + Lab + Other: 3 + 0 + 0

ANTH F680  Marine Sustainability Internship
2 Credits
Offered Fall
Internship program in marine ecosystem sustainability to broaden students' interdisciplinary training, develop new research tools, build expertise outside their home discipline, gain exposure to careers, and gain a unique perspective on research problems. Internships are for a minimum of 8 weeks and take place during the summer. In the autumn students report on and meet to discuss their internship experiences.
Prerequisites: MSL F652 or permission of instructor.
Cross-listed with MSL F680 and FISH F680.
Lecture + Lab + Other: 0 + 0 + 5-16

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