

ARCTIC AND NORTHERN STUDIES (ACNS)

ACNS F125 Our Changing Climate: Past, Present, Future (s, a)

3 Credits

Offered Spring

Examines how the biophysical impacts of climate change define and intersect with social, ecological, economic, political and cultural dimensions of our lives. Provides a foundation in both Indigenous and Western science perspectives of the causes, impacts and feedbacks of a changing climate. Includes theoretical and project-based experience in climate change.

Prerequisites: Placement in WRTG F111X.

Cross-listed with HONR F125, NRM F125, RD F125.

Lecture + Lab + Other: 3 + 0 + 0

ACNS F201 The Circumpolar North: An Introductory Overview (a)

3 Credits

Offered Fall

This course will introduce students to the human experience in the circumpolar North by exploring such themes in the social sciences and humanities as: a) the differences and commonalities between indigenous and non-indigenous visions, assumptions and experiences; b) the emphasis on nature and wilderness in popular culture and nature's inherent value to human physical and spiritual well being; c) political issues such as alienation from core political, economic and population centers and tension between pro-development and pro-conservationist forces; and d) how Northern literature reflects these and other aspects of human experience in the North. Course is taught online.

Lecture + Lab + Other: 3 + 0 + 0

ACNS F205 Leadership, Citizenship and Choice (a)

3 Credits

Offered Spring

History of democratic principles in America and how people can contribute to political and community life in the local, state and national arenas, as leaders and citizens. Examines ethical dilemmas of leadership, and political and social issues facing Alaska and American societies. Course includes an experiential learning component.

Cross-listed with PS F205.

Lecture + Lab + Other: 3 + 0 + 0

ACNS F223X Alaska Native Music (an, h, a)

3 Credits

Offered Spring

Introductory course devoted to the study of Indigenous musical cultures throughout Alaska and neighboring regions. Emphasis on musical systems in terms of their respective sounds and their relationship to culture and society, cross-cultural comparisons and a focus on both past and present musical styles.

Cross-listed with ANS F223X; MUS F223X.

Attributes: UAF GER Arts Req

Lecture + Lab + Other: 3 + 0 + 0

ACNS F424 Field Artists of the North (O, h, a)

3 Credits

Offered As Demand Warrants

Study of field artists and their work, from explorer artists of yesteryear to today's field artists using varieties of traditional and contemporary media in their creations. Students will conceive and conduct their own study projects, producing a body of work that will demonstrate the principles and practice of field artists.

Prerequisites: ART F105X; a studio art course (ART F161, ART F162, ART F163, ART F205, ART F211, ART F213 or COJO F203); COJO F131X or COJO F141X.

Cross-listed with ART F424.

Stacked with ART F624; ACNS F624.

Lecture + Lab + Other: 3 + 0 + 0

ACNS F425 Visual Images of the North (W, a)

3 Credits

Offered As Demand Warrants

This course examines the images of the peoples and landscapes of the Circumpolar North. It centers on documentary and artistic goals, translations from original sketches to published images, the relationship between Arctic imagery and prevailing historical styles, and the influences of changing worldviews on modes of Northern representation and expressions.

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

Cross-listed with ART F425.

Stacked with ART F625; ACNS F625.

Lecture + Lab + Other: 3 + 0 + 0

ACNS F429 Geography of the Arctic and Circumpolar North (s, a)

3 Credits

Offered Fall

An in-depth examination of the physical, cultural, social, political and economic geographies of the Circumpolar North. Special emphasis on the patterns and processes of contemporary environmental change, human adaptations to high latitude environments, Arctic geopolitics and security, and the spatial patterns of northern economic development.

Prerequisites: GEOG F101X or GEOG F111X.

Cross-listed with GEOG F429; ACNS F429.

Stacked with ACNS F629; GEOG F629.

Lecture + Lab + Other: 3 + 0 + 0

ACNS F449 Northern and Environmental Literature (h, a)

3 Credits

Offered Spring Odd-numbered Years

Intensive study of particular aspects of Alaska and circumpolar writing, ecocritical theory and the literature of environmental studies.

Prerequisites: WRTG F211X, WRTG F212X, WRTG F213X, or WRTG F214X; sophomore standing.

Cross-listed with ENGL F449.

Lecture + Lab + Other: 3 + 0 + 0

ACNS 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 ANTH F470.

Stacked with ANTH F670; ACNS F670.

Lecture + Lab + Other: 3 + 0 + 0

ACNS F476 Russian Culture and Society in the 21st Century (h)

3 Credits

Offered As Demand Warrants

Study of contemporary Russian culture and society through selected literary texts and media representations; examination of the idea of the "Russian North" and its place in Russian culture; consideration of Russian politics and current events. Students will gain knowledge about present-day Russia and its peoples from a variety of perspectives, sources and media. Russian Studies majors must complete RUSS F202 and Arctic and Northern Studies majors must complete two ACNS courses.

Prerequisite: WRTG F111X; WRTG F211X, WRTG F212X, WRTG F213X or WRTG F214X; COJO F131X or COJO F141X; junior standing.

Cross-listed with RUSS F476.

Lecture + Lab + Other: 3 + 0 + 0

ACNS F484 Perspectives on the North (O, W, s, a)

3 Credits

Offered Fall

Explores topics of interest and concern throughout the circumpolar north, including social, historical, environmental, ethnocultural, economic, political and geographic issues in Alaska, Canada, Scandinavia and Russia. Readings represent a variety of perspectives on the topics, including Indigenous and non-Indigenous, as well as insider and outsider, geographic/national and gender.

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

Stacked with ACNS F600, HIST F600.

Lecture + Lab + Other: 3 + 0 + 0

ACNS F492 Seminar

1-6 Credits

Offered As Demand Warrants

Lecture + Lab + Other: 0 + 0 + 0

ACNS F492P Seminar

1-6 Credits

Offered As Demand Warrants

Lecture + Lab + Other: 0 + 0 + 0

ACNS F600 Perspectives on the North (a)

3 Credits

Offered Fall

Explores topics of interest and concern throughout the circumpolar north, including social, historical, environmental, ethnocultural, economic, political and geographic issues in Alaska, Canada, Scandinavia and Russia. Readings represent a variety of perspectives on the topics, including Indigenous and non-Indigenous, as well as insider and outsider, geographic/national and gender.

Cross-listed with HIST F600.

Stacked with ACNS F484.

Lecture + Lab + Other: 3 + 0 + 0

ACNS F601 Research Methods and Sources in the North (a)

3 Credits

Offered Spring and Summer

Development of students' research skills so they can engage in their own research on northern issues. Includes techniques of interviewing, conducting surveys, and sampling; qualitative and quantitative methods of research design; and familiarity with library sources and archival records. Each student will develop a research project. Course is also available online.

Lecture + Lab + Other: 3 + 0 + 0

ACNS F603 Public Policy

3 Credits

Offered As Demand Warrants

The processes of policy development, implementation and change are analyzed with major policy frameworks and models used in contemporary political science. These frameworks and models will be applied to environmental sustainability and other social policy issues. Students develop expertise in specific policy area, completing oral presentations related their policy interests.

Prerequisites: Graduate Standing.

Cross-listed with PS F603.

Stacked with PS F403.

Lecture + Lab + Other: 3 + 0 + 0

ACNS F604 Modern Scandinavia (a)

3 Credits

Offered Spring Odd-numbered Years

Examines geographical, political, economic, cultural and social forces, as well as the impact of individuals, on the transformation of Scandinavian states from autocratic monarchies to some of the most democratic and egalitarian states in the world.

Cross-listed with HIST F604.

Stacked with HIST F404.

Lecture + Lab + Other: 3 + 0 + 0

ACNS F610 Northern Indigenous Peoples and Contemporary Issues (a)

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 ANTH F610.

Lecture + Lab + Other: 3 + 0 + 0

ACNS F611 Environmental History (a)

3 Credits

Offered As Demand Warrants

Discussion of significant works of environmental history. Cultural history of the landscape in world civilization with emphasis on Western Europe and North America. Discussion of interdisciplinary approaches to the history of environment and cooperative work across disciplines.

Prerequisites: Graduate standing.**Stacked with** HIST F411.**Lecture + Lab + Other:** 3 + 0 + 0**ACNS F613 Wilderness and Environmental Psychology**

3 Credits

Examines the relationships between people and the natural and built environments. Topics include the effects of arctic environments on physical and psychological health; preferences for different types of natural settings; the design of residential and community environments in Northern climates; and the symbolism of settings and effects on political controversies.

Prerequisites: Graduate standing.**Lecture + Lab + Other:** 3 + 0 + 0**ACNS F620 Images of the North (a)**

3 Credits

Offered Spring Even-numbered Years

Interdisciplinary approaches to the variety of images created about and by the people and environment of the circumpolar North. The course will analyze conceptualizations of the North as expressed in a number of media such as film, art, literature, travel journals and oral tradition employing methodologies from many disciplines. Course may be repeated once for credit when content varies.

Prerequisites: Graduate standing.**Cross-listed with** ENGL F620.**Lecture + Lab + Other:** 3 + 0 + 0**ACNS F624 Field Artists of the North (a)**

3 Credits

Offered As Demand Warrants

Study of field artists and their work, from explorer artists of yesteryear to today's field artists using varieties of traditional and contemporary media in their creations. Students will conceive and conduct their own study projects, producing a body of work that will demonstrate the principles and practice of field artists.

Prerequisites: ART F105X; studio art course such as ART F161, ART F162, ART F163, ART F205, ART F211, ART F213 or COJO F203.**Cross-listed with** ART F624.**Stacked with** ART F424.**Lecture + Lab + Other:** 3 + 0 + 0**ACNS F625 Visual Images of the North (a)**

3 Credits

Offered As Demand Warrants

This course examines the images of the peoples and landscapes of the Circumpolar North. It centers on documentary and artistic goals, translations from original sketches to published images, the relationship between Arctic imagery and prevailing historical styles, and the influences of changing worldviews on modes of Northern representation and expressions.

Cross-listed with ART F625.**Stacked with** ART F425; ACNS F425.**Lecture + Lab + Other:** 3 + 0 + 0**ACNS F629 Geography of the Arctic and Circumpolar North (a)**

3 Credits

Offered Fall

An in-depth examination of the physical, cultural, social, political and economic geographies of the Circumpolar North. Special emphasis on the patterns and processes of contemporary environmental change, human adaptations to high latitude environments, Arctic geopolitics and security, and the spatial patterns of northern economic development.

Prerequisites: Graduate standing.**Cross-listed with** GEOG F629.**Stacked with** ACNS F429; GEOG F429; GEOS F429.**Lecture + Lab + Other:** 3 + 0 + 0**ACNS F647 U.S. Environmental Politics (a)**

3 Credits

Offered Spring Even-numbered Years

U.S. political institutions as they relate to making policies for protecting the quality of the natural environment. The politics of nuclear waste, endangered species, air and water pollution, and wilderness preservation. Analysis of the National Environmental Policy Act, sustainable development, limits to growth and other topics. Course is also available online.

Prerequisites: Graduate Standing.**Cross-listed with** PS F647.**Stacked with** PS F447.**Lecture + Lab + Other:** 3 + 0 + 0**ACNS F652 International Relations of the North (a)**

3 Credits

Offered As Demand Warrants

This course examines the international relations of Arctic states and topics related to the circumpolar north. It covers environmental changes and their effects on human security and Indigenous lives, energy exploration and development, northern security and emerging shipping routes. It also addresses national Arctic strategies and the Arctic Council.

Prerequisites: Graduate standing.**Cross-listed with** PS F652.**Stacked with** PS F452.**Lecture + Lab + Other:** 3 + 0 + 0**ACNS F654 International Law and the Environment (a)**

3 Credits

Offered As Demand Warrants

International environmental law. Includes international case law regulating the sea, airspace, outer space and the polar regions; comprehensive international regulatory and legal instruments to protect the environment (e.g., the U.N. Framework Convention on Climate Change); and the doctrines, principles and rules of international law that are basic to an understanding of international legal regimes and the environment. Course is also available online.

Prerequisites: Graduate standing.**Recommended:** Undergraduate course in international law, organization or politics.**Cross-listed with** PS F654.**Stacked with** PS F454.**Lecture + Lab + Other:** 3 + 0 + 0

ACNS F655 Political Economy of the Global Environment (a)

3 Credits

Offered Fall Even-numbered Years

Interactions between basic aspects of the global economy (international trade, investment and development) and the natural environment. Topics include the economic impact of global environmental agreements and the environmental impact of global markets, transnational corporations and development assistance by organizations such as the World Bank.

Prerequisites: Graduate standing.**Cross-listed with** PS F655.**Stacked with** PS F455.**Lecture + Lab + Other:** 3 + 0 + 0**ACNS F656 Science, Technology and Politics (a)**

3 Credits

Offered As Demand Warrants

Relationship of science, technology and politics. Connections among scientific knowledge, technology, technological innovations, politics and power. Gender roles and the influence of Western science. Both historical and comparative aspects are included. Course is also available online.

Prerequisites: Graduate standing.**Recommended:** PS F101X.**Cross-listed with** PS F656.**Stacked with** PS F456.**Lecture + Lab + Other:** 3 + 0 + 0**ACNS F657 Comparative Indigenous Rights and Policies (a)**

3 Credits

Offered Spring Odd-numbered Years

Comparative approach to analyzing Indigenous rights and policies in different nation-state systems. Multiple countries and specific policy developments examined for factors promoting or limiting self-determination.

Prerequisites: Graduate Standing.**Cross-listed with** PS F650.**Stacked with** ANS F450; PS F450.**Lecture + Lab + Other:** 3 + 0 + 0**ACNS F658 Comparative Environmental Politics (a)**

3 Credits

Offered Fall Odd-numbered Years

Enduring issues of the field of comparative politics and their relation to global environmental problems. Biodiversity, transboundary pollution capacity, political processes and organizations, and international commitments all potentially shape the nature and dynamics of global environmental politics and vice versa. Course is also available online.

Prerequisites: Graduate standing.**Recommended:** PS F201X.**Cross-listed with** PS F658.**Stacked with** PS F458.**Lecture + Lab + Other:** 3 + 0 + 0**ACNS F660 Government and Politics of Canada (a)**

3 Credits

Offered As Demand Warrants

The Canadian political system, covering the Canadian constitution, federal structure, parliamentary government and public policy, as well as contemporary issues concerning Native rights and the Canadian North. Students will complete a major research paper on specific policy areas (language, education, health care, environment, natural resources, foreign relations).

Prerequisites: Graduate standing.**Cross-listed with** PS F660.**Stacked with** PS F460.**Lecture + Lab + Other:** 3 + 0 + 0**ACNS F661 History of Alaska (a)**

3 Credits

Offered Fall

Alaska from prehistoric times to the present, including major themes such as Native Alaska, colonial and military Alaska, statehood, Alaska Native Claims Settlement Act of 1971 and the Alaska National Interest Lands Act of 1980.

Cross-listed with HIST F662.**Stacked with** HIST F461.**Lecture + Lab + Other:** 3 + 0 + 0**ACNS F662 Alaska Government and Politics (a)**

3 Credits

Offered Spring Odd-numbered Years

Alaska's government and politics, in the context of American state and local government, and politics and governments of circumpolar Northern nations. Topics include political history, constitution, political parties, interest groups, elections, public opinion, governor, legislature, judiciary, administration and local governments. Compares Alaska to the contiguous 48 states and subnational governments of the circumpolar North; examines how government institutions and processes respond to social, environmental and political changes of Northern communities.

Prerequisites: Graduate standing.**Cross-listed with** PS F662.**Stacked with** PS F462.**Lecture + Lab + Other:** 3 + 0 + 0**ACNS F663 Imperial Russia, 1700-1917 (a)**

3 Credits

Offered As Demand Warrants

This course covers Russian history from the reign of Peter the Great (1682-1725) until the collapse of the Tsarist regime in February 1917. Topics will include Russia's complex relationship with Western Europe, the challenges posed by modernization, the Russian Empire as a multi-national state, and the emergence of the revolutionary movement.

Prerequisites: Graduate standing.**Cross-listed with** HIST F663.**Stacked with** HIST F463.**Lecture + Lab + Other:** 3 + 0 + 0

ACNS F664 Soviet and Post-Soviet Russia (a)

3 Credits

Offered As Demand Warrants

Russia from the 1917 Revolution to the present. This course examines the attempts to build a socialist utopia in the former Russian empire and its impact on the peoples of that region and the modern world. We will consider the political, economic, social and cultural nature of the Soviet state. Major themes include cultural transformation, industrialization, Stalinism, the Soviet Union as a multi-national empire, the Cold War, the collapse of the Soviet state, and the new Russia of Yeltsin and Putin.

Prerequisites: Graduate standing.**Cross-listed with** HIST F664.**Stacked with** HIST F464.**Lecture + Lab + Other:** 3 + 0 + 0**ACNS F668 Government and Politics of Russia (a)**

3 Credits

Offered As Demand Warrants

This course examines the history, politics, economics and geography of Russia, with focus on changes in Russian government, society, and domestic and foreign policy over time. Students will learn the nature of the evolving Russian regime, leadership, economic forces and the political struggles in governance and democracy.

Prerequisites: PS F201X; graduate standing.**Cross-listed with** PS F668.**Stacked with** PS F468.**Lecture + Lab + Other:** 3 + 0 + 0**ACNS F669 Arctic Politics and Governance**

3 Credits

Offered Fall

This course traces current developments in Arctic politics and governance from multiple perspectives, including exploring interests, processes, and behaviors of Arctic governments and non-state actors, individually and collectively. The course surveys the formal and informal institutions that govern resource development, pollution, shipping, state-indigenous relations and security. A background in comparative politics and/or international relations is also recommended.

Prerequisites: PS F450, PS F452 or PS F454; graduate standing.**Cross-listed with** PS F669.**Stacked with** PS F469.**Lecture + Lab + Other:** 3 + 0 + 0**ACNS 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** ANTH F670.**Stacked with** ANTH F470; ACNS F470.**Lecture + Lab + Other:** 3 + 0 + 0**ACNS 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** ANTH F672.**Stacked with** ANTH F472.**Lecture + Lab + Other:** 3 + 0 + 0**ACNS F675 Historiography Capstone (W, s)**

3 Credits

Offered Fall

Seminar discussions and lectures introduce philosophical approaches to history. Examines various methodological approaches to historical inquiry. Includes the nature of historical evidence, questioning of the role of truth and objectivity in history, an examination of the role of the historian in interpreting historical evidence, and different interpretations of historical events and actions. Designed for history majors and minors, and graduate students seeking to conduct historical research.

Prerequisites: Graduate standing.**Stacked with** HIST F475.**Lecture + Lab + Other:** 3 + 0 + 0**ACNS F681 Polar Exploration and Its Literature (a)**

3 Credits

Offered Spring Even-numbered Years

A survey of polar exploration efforts of all Western nations from A.D. 870 to the present and a consideration of the historical sources of this effort.

Prerequisites: Graduate standing.**Cross-listed with** HIST F681.**Stacked with** HIST F481.**Lecture + Lab + Other:** 3 + 0 + 0**ACNS F683 20th-century Circumpolar History (a)**

3 Credits

Offered As Demand Warrants

A comparative history of the circumpolar North, including Alaska, Siberia, Scandinavia, Greenland and Canada. Focus on social, economic, political and environmental issues of the 20th century, such as exploration, aboriginal land claims, subsistence, military strategy, transportation, oil development, Arctic haze and scientific research in the Arctic.

Prerequisites: Graduate standing.**Cross-listed with** HIST F683.**Stacked with** HIST F483.**Lecture + Lab + Other:** 3 + 0 + 0**ACNS F685 Interdisciplinary Ph.D. Seminar (a)**

1 Credit

Offered Fall and Spring

Seminar provides guidance to INDS Ph.D. students, creating a cohort experience as they explore various approaches to interdisciplinary research. Seminar sessions will alternate among guidance offered by the instructor, guest lectures by researchers and other experts, student presentations of their research, and less-formal student sharing of academic experiences.

Lecture + Lab + Other: 1 + 0 + 0

ACNS F689 Thesis Writing Workshop (a)

3 Credits

Offered Fall

Provides an opportunity for students in and out of Arctic and Northern Studies to develop writing skills in a workshop context. By the end of the semester, students will submit academic article-length work that has been re-drafted and re-submitted several times. The goal is to understand writing as a complex social interaction between writer and reader and to practice writing as a recursive process that involves drafting, revising and editing, and to recognize and value the creativity, independent thinking and intellectual risk-taking involved in effective academic writing.

Prerequisites: Graduate standing.

Lecture + Lab + Other: 3 + 0 + 0

ACNS F690 Researching and Writing Northern History (a)

3 Credits

Offered Spring Odd-numbered Years

Exploration of the craft and methodology of historical research in the North. Course may be repeated for credit when content varies.

Prerequisites: Graduate standing.

Stacked with HIST F490.

Lecture + Lab + Other: 1 + 3 + 0

ACNS F692 Seminar

3 Credits

Offered As Demand Warrants

Lecture + Lab + Other: 0 + 0 + 0

ACNS F698 Non-thesis Research/Project

1-12 Credits

Fall and Spring and Summer

Lecture + Lab + Other: 0 + 0 + 0

ACNS F699 Thesis

1-12 Credits

Offered Fall and Spring and Summer

Lecture + Lab + Other: 0 + 0 + 0