

A&S Integration: Integrated Inquiries

This page documents integrated inquiry (IQ) programs currently designed and approved to fill Arts & Sciences integration requirements.

Twentieth-Century Political Dynamics (HUM, LCD, SSC)

What were the major events, personalities, and struggles of 20th-century international history? How do we explain or interpret them? What was their significance, and what were their enduring legacies for world and regional politics? This IQ explores these issues through courses that examine central institutions, social movements, and regions in global affairs. Students will deepen their historical and/or theoretical understanding of current issues. They will also gain a greater appreciation of what happened in the past and how it continues to shape the present in important ways.

Note: Students complete two courses, each from a different department outside of their major.

African and African American Studies

Code	Title	Units
AFAS 3113	Culture, Politics, and Society in Francophone Africa (SSC, LCD, SC)	3
AFAS 3130	African Civilization: 1800 to the Present (HUM, LCD)	3

Anthropology

Code	Title	Units
ANTHRO 2004	Anthropology and the Modern World (SSC, LCD)	3

East Asian Languages and Cultures

Code	Title	Units
CHINA 3160	Historical Landscape and National Identity in Modern China (HUM, LCD)	3
HISTORY 3322	Japan Since 1868 (HUM, LCD)	3

History

Code	Title	Units
HISTORY 1146	Introduction to World History: The Second World War in World History (HUM, LCD)	3
HISTORY 3070	Modern Latin America (HUM, LCD)	3
HISTORY 3138	20th-Century Russian History (HUM, LCD)	3
HISTORY 3295	Modern South Asia (HUM, LCD)	3
HISTORY 3313	Modern Mexico: Land, Politics and Development (HUM, LCD)	3

Latin American Studies

Code	Title	Units
LATAM 1000	Latin America: Nation, Ethnicity and Social Conflict (HUM, LCD, SC)	3

Political Science

Code	Title	Units
HISTORY 3070	Modern Latin America (HUM, LCD)	3
POLSCI 1100	Introduction to Comparative Politics (SSC, LCD)	3
POLSCI 1200	International Politics (SSC)	3
POLSCI 3096	Politics of the European Union (SSC, LCD)	3
POLSCI 3283	Latin-American Politics (SSC, LCD)	3

Religion and Politics

Code	Title	Units
RELPOL 3200	Religion and Politics in 20th Century U.S. History (HUM)	3

Along the Silk Road (HUM, LCD, SSC)

How were civilizations connected throughout history? How did societies from East Asia, Central Asia, the Near East, and Europe shape each other's material and ideological worlds? The "Silk Routes" comprised one of the most extensive and diverse networks of trade and social interaction in history. The exchange and diffusion of material culture, technological innovations, ideology, food, and social institutions across this vast overland system resulted in the growth and development of societies from Japan to Europe and everywhere in between. This IQ is designed to provide students with a multidisciplinary view of the history of Eurasia in light of major transformations in art and archaeology, religion, political organization, and literature that linked Eurasian societies within a wider world system.

Note: Students complete two courses, each from a different department outside of their major.

Anthropology

Code	Title	Units
ANTHRO 3053	Nomadic Strategies and Extreme Ecologies (SSC)	3
ANTHRO 3775	Ancient Eurasia and the New Silk Roads (SSC, LCD)	3

Art History

Code	Title	Units
ARTARCH 1510	Introduction to Asian Art (HUM, LCD)	3
ARTARCH 3170	Art of the Islamic World (HUM, LCD)	3

East Asian Languages and Cultures

Code	Title	Units
CHINA 2270	Chinese Civilization (HUM, LCD)	3
JAPAN 2260	Japanese Civilization (HUM, LCD)	3
KOREA 2230	Korean Civilization (HUM, LCD)	3

History

Code	Title	Units
HISTORY 3047	Early Modern China (HUM, LCD)	3
HISTORY 3284	The Late Ottoman Middle East (HUM, LCD)	3

Jewish, Islamic, and Middle Eastern Studies

Code	Title	Units
JIMES 2100	Introduction to Islamic Civilization (HUM, LCD)	3

Literature

Code	Title	Units
CHINA 3410	Early and Imperial Chinese Literature (HUM, LCD)	3
JAPAN 3320	Japanese Literature: Beginnings to 19th Century (HUM, LCD)	3
RUSS 3500	The 19th-Century Russian Novel (HUM, LCD, WI)	3

Religious Studies

Code	Title	Units
EALC 3340	Topics in East Asian Religions (HUM, LCD)	3

The Americas (HUM, LCD, SSC)

What shared histories of indigenous settlement, colonialism, and nation-building unite the Americas as the "New World" that sparked the imaginations of so many travelers, immigrants, and empire builders of the past and present? How do the Americas today reflect this shared history yet also reveal vast differences in cultural tradition, wealth and inequality, and visions of the future? This IQ will allow students to explore a range of historical roots: from pre-European empires and worlds of indigenous peoples to the revolutionary struggles of the 18th century and the rise of nation-states. Students may also delve into the political and cultural complexities that shape the Americas today. Across these histories, this IQ draws attention to struggles over identity and resources that lay the foundations for the Americas as we know them today and to the rise of ideas and institutions that shaped these places in very different ways over the centuries. By completing this IQ, students will gain a deeper understanding of their own place in the Americas and of the ways that scholars of different disciplines engage the social, historical, and political-economic complexities of world regions.

Note: Students complete two courses, each from a different department outside of their major.

American Culture Studies

Code	Title	Units
AMCS 2270	Topics in Native American Culture (SSC, LCD)	3
ANTHRO 3887	American Indians and American Empire (SSC, LCD)	3

Anthropology

Code	Title	Units
ANTHRO 3125	Before Columbus: Indigenous Histories of North America Before 1492 (SSC, LCD)	3
ANTHRO 3351	The Ancient Maya: Archaeology and History (SSC, LCD)	3

Art History & Archaeology

Code	Title	Units
LATAM 2070	Latinx Art (HUM, LCD, SC)	3
LATAM 3120	Mexican Visual Culture (HUM, LCD)	3

Economics

Code	Title	Units
ECON 3640	American Economic History (SSC)	3

History

Code	Title	Units
HISTORY 3070	Modern Latin America (HUM, LCD)	3
HISTORY 3313	Modern Mexico: Land, Politics and Development (HUM, LCD, SC)	3
HISTORY 3323	Introduction to Colonial Latin America Until 1825 (HUM, LCD, SC)	3

Latin American Studies

Code	Title	Units
HISTORY 3070	Modern Latin America (HUM, LCD)	3
HISTORY 3323	Introduction to Colonial Latin America Until 1825 (HUM, LCD)	3
LATAM 1000	Latin America: Nation, Ethnicity and Social Conflict (HUM, LCD, SC)	3

Political Science

Code	Title	Units
POLSCI 3283	Latin-American Politics (SSC, LCD)	3

Religion and Politics

Code	Title	Units
RELPOL 2010	Religion and Politics in American History (HUM, SC)	3
RELPOL 2070	Puritans, Native Americans, and Revolutionaries: Empire and Encounter in Early America (HUM)	3

Spanish

Code	Title	Units
SPAN 3020	Cultures and Communication in the Spanish-Speaking World (LCD-LS)	3
SPAN 3030	Cultures and Communication in the Spanish-Speaking World II (LCD-LS)	3

Arts and Society (HUM, LCD)

How do the performed arts (dance, music, and theater), the visual arts, and the cinematic arts relate to the societies in which they are practiced? What roles do they play in the formation of individual or social consciousness? How is the practice and understanding of these arts influenced by what happens in the social context? Answers to these questions vary from art to art and society to society, so the courses in this IQ focus on the historical development of artistic practices within particular cultures and the ways in which such practices function in the development of particular societies. By completing this IQ, students will develop language with which to analyze acts and works of nonliterary art and gain a richer understanding of how these arts function in people's lives.

Note: Students complete two courses, each from a different department outside of their major.

African and African American Studies

Code	Title	Units
AFAS 3040	A History of African-American Theater (HUM, SC)	3

Art History

Code	Title	Units
ARTARCH 1510	Introduction to Asian Art (HUM, LCD)	3
ARTARCH 1515	History of Western Art, Architecture & Design (HUM)	3
ARTARCH 2020	Introduction to Modern Art, Architecture and Design (HUM, LCD)	3

Dance

Code	Title	Units
DANCE 3090	Histories of Theatrical and Concert Dance (HUM)	3
DANCE 3130	Movement and Meaning: Dance in a Global Context (HUM, LCD)	3

Drama

Code	Title	Units
DRAMA 2300	Theater Culture Studies I: Antiquity to Renaissance (HUM)	3
DRAMA 2301	Theater Culture Studies II: From Renaissance to Romanticism (HUM)	3
DRAMA 3300	Theater Culture Studies III: Melodrama to Modernism (HUM)	3

Film and Media Studies

Code	Title	Units
FILM 2200	Introduction to Film Studies (HUM)	3
FILM 3300	History of American Cinema (HUM)	3
FILM 3400	History of World Cinema (HUM, LCD)	3
FILM 3500	History of Electronic Media (HUM)	3

Music

Code	Title	Units
MUSIC 1040	Musics of the World (HUM, LCD)	3
MUSIC 1050	Popular Music in American Culture (HUM)	3
MUSIC 1130	History of Jazz (HUM)	3
MUSIC 1200	Exploring Music (HUM)	3
MUSIC 3070	Jazz in American Culture (HUM)	3

The Culture of European Modernity (HUM, LCD)

How did artists and intellectuals respond to the social, political, and economic transformations that swept through 18th-, 19th-, and 20th-century Europe? The courses in this IQ investigate some of the remarkable cultural and intellectual innovations of this tumultuous period and also attempt to situate them within their broader social and historical contexts. Students who complete this IQ will have a better understanding of what we mean when we talk about European modernity, modernization, and modernism and a better sense of how works of art, literature, and philosophy both reflect and help to shape the historical epochs out of which they emerge.

Note: Students complete two courses, each from a different department outside of their major.

Art History

Code	Title	Units
ARTARCH 2020	Introduction to Modern Art, Architecture and Design (HUM, LCD)	3
ARTARCH 3500	The Modernist Project: Art in Europe and the United States, 1905-1980 (HUM)	3
ARTARCH 3520	Rococo to Revolution: Art in Eighteenth-Century Europe (HUM)	3

Comparative Literature and Thought

Code	Title	Units
COMPLITHT 2109	Modern Political Thought: Text & Traditions	3
COMPLITHT 3050	Literary Modernities in Europe and America: Text & Traditions	3
COMPLITHT 3120	Introduction to Digital Humanities	3

Drama

Code	Title	Units
DRAMA 3300	Theater Culture Studies III: Melodrama to Modernism (HUM)	3

English

Code	Title	Units
ELIT 2152	Literature in English: Modern Texts and Contexts (HUM)	3

German

Code	Title	Units
GERMAN 3080	German Literature and the Modern Era (HUM, LCD)	3

History

Code	Title	Units
HISTORY 1020	Introduction to Modern European History (HUM, LCD, SC)	3
HISTORY 3111	Modern Germany (HUM, LCD)	3
HISTORY 3148	The First World War and the Making of Modern Europe (HUM, LCD)	3

Philosophy

Code	Title	Units
PHIL 3260	Descartes to Hume (HUM)	3
PHIL 3290	Kant and 19th-Century Philosophy (HUM)	3
PHIL 3340	Existentialism (HUM, LCD)	3

The Development of U.S. Democracy (HUM, LCD, SSC)

What does it mean to live in a democracy? In what ways are the institutions of government bound by the wishes of American citizens, and in what ways does a broader culture inform how democracy takes shape? This IQ explores those questions through courses that consider the complex ways that Americans have conceived of the relationship between citizens and their government. While some courses examine the formal structures of that government, others consider how democracy takes shape through forms of culture that exist outside the familiar definitions of politics.

Note: Students complete two courses, each from a different department outside of their major.

African and African American Studies

Code	Title	Units
AFAS 2140	Juvenile Justice in the Black Experience (SSC, SC)	3

English Literature

Code	Title	Units
ELIT 3100	The Great American Novel (HUM)	3

History

Code	Title	Units
HISTORY 1145	Freedom, Citizenship and the Making of American Life (HUM, LCD)	3
HISTORY 2190	The Theory and Practice of Justice: The American Historical Experience (HUM, SC)	3
HISTORY 3158	The Birth Crisis of Democracy: The New United States of America, 1776-1850 (HUM)	3

Political Science

Code	Title	Units
POLSCI 1000	American Politics (SSC)	3
POLSCI 3076	Politics and Policymaking in the American States (SSC)	3
POLSCI 3930	History of Political Thought III: Liberty, Democracy, and Revolution (SSC)	3

Religion and Politics

Code	Title	Units
RELPOL 2000	Religion and American Society (HUM, SC)	3
RELPOL 2010	Religion and Politics in American History (HUM, SC)	3

Women, Gender, and Sexuality Studies

Code	Title	Units
WGSS 3470	Law, Gender, and Justice (SSC, SC)	3

Environmental Issues (HUM, LCD, NSM, SSC)

How do humans interact with the natural world? The courses in this IQ investigate the dynamic and highly interdependent nature of the natural and social systems that shape the Earth's environment as well as the profound impact of humans on the diversity and distribution of life on Earth. Students who complete this IQ will better understand how environmental issues transcend traditional disciplinary and political boundaries.

Note: Students complete two courses, each from a different department outside of their major.

Anthropology

Code	Title	Units
ANTHRO 3182	Ancient Africa: Social Mosaics and Environmental Challenges (SSC, LCD)	3
ANTHRO 3610	Culture and Environment (SSC, LCD)	3
ANTHRO 3796	Meltdown: The Archaeology of Climate Change (SSC)	3

Biology

Code	Title	Units
BIOL 2150	Introduction to Environmental Biology (NSM)	3

Earth, Environmental, and Planetary Sciences

Code	Title	Units
EEPS 1080	Oceans and the Atmosphere (NSM)	3
EEPS 1090	Quantitative Reasoning in Environmental Science (NSM, AN)	3
EEPS 1110	Introduction to Global Climate Change in the 21st Century (NSM)	3
EEPS 2020	Introduction to Earth, Environmental, and Planetary Science (NSM, AN)	3

Environmental Studies

Code	Title	Units
ENST 1150	Environmental Issues (NSM)	3
ENST 2220	One Health: Linking the Health of Humans, Animals, and the Environment (SSC)	3

Philosophy

Code	Title	Units
PHIL 2080	Introduction to Environmental Ethics (HUM)	3

Political Science

Code	Title	Units
POLSCI 2000	Introduction to Environmental Policy (SSC)	3
POLSCI 3760	Globalization, Urbanization, and the Environment (SSC)	3

Writing

Code	Title	Units
WRITING 3005	Writing the Natural World (HUM, WI)	3

Ethics and Morality (HUM, LCD, SSC)

What is a good life for a human being? What do we, individually and collectively, owe to other humans (and to non-human animals)? How can social institutions (such as government or religion) help us to lead good lives and meet our moral obligations? Courses in this IQ expose students to historical and contemporary debates about these fundamental questions from a variety of secular and religious perspectives. Students will be introduced to rival accounts of virtue, arguments about the source and content of our rights and duties, and diverse understandings of the meaning and purpose of human lives.

Note: Students complete two courses, each from a different department outside of their major.

Comparative Literature and Thought

Code	Title	Units
COMPLITHT 2108	Early Political Thought: Text & Traditions (HUM, LCD)	3
COMPLITHT 2109	Modern Political Thought: Text & Traditions (HUM, LCD)	3

Philosophy

Code	Title	Units
PHIL 1060	Present Moral Problems (HUM)	3
PHIL 2060	Biomedical Ethics (HUM)	3
PHIL 2080	Introduction to Environmental Ethics (HUM)	3
PHIL 3160	Classical Ethical Theories (HUM)	3

Political Science

Code	Title	Units
POLSCI 3391	History of Political Thought I: Justice, Virtue, and the Soul (SSC, LCD)	3
POLSCI 3392	History of Political Thought II: Legitimacy, Equality, and the Social Contract (SSC, LCD)	3

Religion and Politics

Code	Title	Units
RELPOL 2100	The Good Life Between Religion and Politics (HUM)	3

Religious Studies

Code	Title	Units
REST 1501	Thinking About Religion (HUM)	3
REST 3141	The Problem of Evil: The Holocaust and Other Horrors (HUM, LCD)	3

Sociology

Code	Title	Units
SOC 1006	Social Problems and Social Issues (SSC, SC)	3

Forms of Creative Expression: Theory and Practice (HUM, LCD)

How does a poem, sonata, pas de deux, or play mean? How does writing a play, making a film, choreographing a dance, or composing music help us to understand these forms from within? By theoretically and practically engaging dance, film, theater, music, or creative writing, one develops the body, the emotions, and the mind in new ways. The arts do not merely reflect culture and knowledge; they create new ways and forms of knowing and feeling, and they are, therefore, vital engines of cognition. They require imagination, cunning, the control of resistant materials, empathy, and the ability to both master and violate conventions. Students taking this IQ will appreciate the rich theoretical dimensions of art forms and, by making art, learn how to match the stuff of raw inspiration with material form.

Note: Students complete two courses, each from a different department outside of their major. Students who are placed by the Dance department into higher-level courses should speak with their advisor about obtaining an override.

Comparative Literature and Thought

Code	Title	Units
COMPLIT 3030	Introduction to Comparative Arts (HUM, LCD)	3

Dance

Code	Title	Units
DANCE 1010	Introduction to Dance as a Contemporary Art Form (HUM)	2
DANCE 2060	Fundamentals of Jazz Dance (HUM)	2
DANCE 2210	Fundamentals of Classical Ballet (HUM)	2

Drama

Code	Title	Units
DRAMA 2100	Introduction to Theater Production (HUM)	3
DRAMA 2200	Fundamentals of Acting (HUM)	3
DRAMA 2203	Black Theater Workshop (HUM, SC)	3
DRAMA 2204	The American Musical Theater Songbook (HUM)	3

English Literature

Code	Title	Units
ELIT 2151	Literature in English: Early Texts and Contexts (HUM)	3
ELIT 2152	Literature in English: Modern Texts and Contexts (HUM)	3
ELIT 3147	The Art of Poetry (HUM)	3

Film and Media Studies

Code	Title	Units
FILM 2200	Introduction to Film Studies (HUM)	3
FILM 2250	Making Movies (HUM)	3

Music

Code	Title	Units
MUSIC 1240	Classical Theory I (HUM)	3
MUSIC 1260	Jazz Theory I (HUM)	3

Writing

Code	Title	Units
WRITING 2100	Creative Nonfiction Writing 1 (HUM)	3
WRITING 2200	Fiction Writing 1 (HUM)	3
WRITING 2300	Poetry Writing 1 (HUM)	3
WRITING 3400	Introduction to Playwriting (HUM)	3

The Individual and Society (HUM, LCD, SSC)

How do societies structure and shape the lives of their members? Courses in this IQ analyze the ways in which individuals are impacted by social institutions, including both formal institutions (such as government, the economy, and schools) and informal institutions (such as religious and cultural norms). Social institutions play a major role in determining our options, guiding our choices, and endowing our actions with meaning. Social institutions create differences between individuals (especially by producing and reproducing inequalities of status, power, opportunity, income, and wealth), but those same institutions also create similarities among a society's members (in their behavior, beliefs, values, identities, tastes, and habits). Students who complete this IQ should improve their understanding of how social institutions work, where they come from, and how they change. Students should also improve their ability to reason about whether and how particular social institutions should be changed.

Note: Students complete two courses, each from a different department outside of their major.

Anthropology

Code	Title	Units
ANTHRO 1520	Introduction to Cultural Anthropology (SSC, LCD, SC)	3
ANTHRO 3612	Population and Society (SSC, LCD, SC)	3

Comparative Literature and Thought

Code	Title	Units
COMPLITTHT 2108	Early Political Thought: Text & Traditions (HUM, LCD)	3
COMPLITTHT 2109	Modern Political Thought: Text & Traditions (HUM, LCD)	3

Education

Code	Title	Units
EDUC 3010	The American School (HUM)	3
EDUC 3050	Education, Childhood, Adolescence, and Society (SSC)	3

Philosophy

Code	Title	Units
PHIL 3200	Social and Political Philosophy (HUM)	3

Political Science

Code	Title	Units
POLSCI 1300	Introduction to Political Theory (HUM)	3
POLSCI 3392	History of Political Thought II: Legitimacy, Equality, and the Social Contract (SSC)	3
POLSCI 3930	History of Political Thought III: Liberty, Democracy, and Revolution (SSC)	3

Psychology

Code	Title	Units
PSYCH 3096	Psychological Dynamics of Empathy (SSC)	3
PSYCH 3150	Introduction to Social Psychology (SSC)	3

Religious Studies

Code	Title	Units
REST 1501	Thinking About Religion (HUM)	3

Religion and Politics

Code	Title	Units
RELPOL 2000	Religion and American Society (HUM, SC)	3

Sociology

Code	Title	Units
SOC 1006	Social Problems and Social Issues (SSC, SC)	3
SOC 2020	Order and Change in Society (SSC, SC)	3
SOC 2040	Social Inequality in America (SSC, SC)	3

Women, Gender, and Sexuality Studies

Code	Title	Units
WGSS 1500	Introduction to Women, Gender, and Sexuality Studies (HUM, SC)	3

Language: Theory and Practice (HUM, LCD, SSC)

How can people effectively use language to convey their thoughts, feelings, and beliefs? What properties of language allow it to be used so creatively? How do children acquire language in the first place? The courses in this IQ examine language from a variety of perspectives. They examine the structures of language itself: the sounds, phrases, and sentences that convey meaning; they examine the role of language in effective communication; and they examine the properties of the mind responsible for language.

Note: Students complete two courses, each from a different department outside of their major.

Anthropology

Code	Title	Units
ANTHRO 3386	Language, Culture and Society (SSC, LCD)	3

Classics

Code	Title	Units
CLASSICS 2250	Latin and Greek in Current English (HUM)	3

English Literature

Code	Title	Units
ELIT 4154	History of the English Language (HUM)	3

Linguistics

Code	Title	Units
LING 1600	Introduction to Linguistics (SSC)	3

Philosophy

Code	Title	Units
PHIL 3020	Philosophy of Language (HUM)	3

Psychology

Code	Title	Units
PSYCH 3580	Language Acquisition (SSC)	3

Writing

Code	Title	Units
WRITING 2000	Rhetoric and Power (HUM)	3
WRITING 2002	The Sentence in English (HUM)	3
WRITING 3000	Argumentation (HUM, WI)	3
WRITING 3001	Exposition (HUM, WI)	3

Life and Physical Sciences (NSM)

What are the fundamental principles upon which advanced scientific knowledge is based? How are these principles, drawn from different academic fields, related to each other? This IQ provides students with a rigorous introduction to the life and physical sciences, teaching both principles and applications of foundational scientific knowledge. Moreover, the concepts taught in these courses reinforce each other, such that students pursuing this IQ will gain a better understanding of how one discipline complements and completes the others. Because advances in medical and biomedical science rests upon the introductory material explored in this IQ, it is an excellent inquiry for life sciences students not majoring in one of the natural sciences.

Note: Students complete two courses, each from a different department outside of their major.

Biology

Code	Title	Units
BIOL 2160	Principles of Biology I (NSM)	4
BIOL 2170	Principles of Biology II (NSM)	4

Chemistry

Code	Title	Units
CHEM 1601	Principles of General Chemistry I (NSM, AN)	3
CHEM 1602	Principles of General Chemistry II (NSM, AN)	3
CHEM 1701	General Chemistry I (NSM, AN)	3
CHEM 1702	General Chemistry II (NSM, AN)	3
CHEM 2561	Organic Chemistry I With Lab (NSM)	4
CHEM 2562	Organic Chemistry II With Lab (NSM)	4

Mathematics

Code	Title	Units
MATH 1510	Calculus I (NSM, AN)	3
MATH 1515	Calculus I With Foundations (NSM, AN)	4
MATH 1520	Calculus II (NSM, AN)	3
MATH 2130	Calculus III (NSM, AN)	3
MATH 2801	Honors Mathematics I (NSM, AN)	4

Physics

Code	Title	Units
PHYSICS 1740	Physics I (NSM, AN)	3
PHYSICS 1742	Physics II (NSM, AN)	3

Statistics & Data Science

Code	Title	Units
SDS 2020	Elementary Probability and Statistics (NSM, AN)	3
SDS 3020	Elementary to Intermediate Statistics and Data Analysis (NSM, AN)	3

Mind, Brain, Cognition (HUM, NSM, SSC)

How do we perceive, remember, and think? What is the relation of the mind to the brain? These questions are addressed in cognitive science, an interdisciplinary field that combines philosophy, psychology, neurobiology, and computer science. In this IQ, you will be exposed to recent empirical research and theory in which new avenues have been opened for understanding the nature of consciousness, our ability to use and understand language, varieties of memory, the functional organization of the brain, the nature of reasoning, and how perceptual experience may vary across individuals.

Note: Students complete two courses, each from a different department outside of their major.

Education

Code	Title	Units
EDUC 3040	Educational Psychology (SSC)	3

Dance

Code	Title	Units
DANCE 3170	The Neuroscience of Movement: You Think, So You Can Dance? (NSM)	3

Philosophy

Code	Title	Units
PHIL 1030	Problems in Philosophy (HUM)	3
PHIL 3100	Philosophy of Mind (HUM)	3
PHIL 3320	Art and the Mind-Brain (HUM)	3

Philosophy-Neuroscience-Psychology

Code	Title	Units
PNP 2000	Introduction Cognitive Science (SSC)	3
PNP 2010	Inquiry in the Cognitive Sciences (NSM, AN)	3

Psychology*

Code	Title	Units
PSYCH 3250	Psychology of Adolescence (SSC)	3
PSYCH 3300	Sensation and Perception (NSM)	3
PSYCH 3401	Biological Psychology (NSM)	3
PSYCH 3600	Cognitive Psychology (NSM)	3
PSYCH 3604	Cognitive Neuroscience (NSM)	3
PSYCH 3610	Psychology of Learning (NSM)	3

* PSYCH 1000 Introduction to Psychology is a prerequisite for the listed Psychology courses.

Modes of Inquiry and Analysis (NSM, SSC)

In a world in which we are bombarded by information, how can data best be evaluated and interpreted? How can we determine the nature of relationships between variables? Students who explore this IQ will be able to think critically when confronted with a wide variety of information. In addition to learning to evaluate the claims of others, students will also learn to interpret, summarize, and effectively communicate information themselves.

Note: Students complete two courses, each from a different department outside of their major.

American Culture Studies

Code	Title	Units
AMCS 3595	American Culture: Methods & Visions (HUM, WI)	3

Comparative Literature and Thought

Code	Title	Units
COMPLITHT 3120	Introduction to Digital Humanities (HUM, WI)	3

Earth, Environmental, and Planetary Sciences

Code	Title	Units
EEPS 1090	Quantitative Reasoning in Environmental Science (NSM, AN)	3

Economics

Code	Title	Units
ECON 1501	Introduction to Microeconomics (SSC, AN)	3
ECON 1502	Introduction to Macroeconomics (SSC, AN)	3

English

Code	Title	Units
ELIT 4126	Literary Theory (HUM)	3

History

Code	Title	Units
HISTORY 3006	Historical Methods (HUM)	3
HISTORY 3007	Historical Methods-African History (HUM, LCD)	3
HISTORY 3008	Historical Methods-Latin American History (HUM, LCD)	3
HISTORY 3009	Historical Methods-Middle Eastern History (HUM, LCD)	3
HISTORY 3314	Historical Methods-European History (HUM, LCD)	3
HISTORY 3315	Historical Methods-Transregional History (HUM, LCD)	3
HISTORY 3319	Historical Methods-United States History (HUM)	3

Philosophy

Code	Title	Units
PHIL 1000	Logic and Critical Analysis (NSM, AN)	3
PHIL 1010	Introduction to Scientific Reasoning (NSM, AN)	3

Political Science

Code	Title	Units
POLSCI 2400	Data Science for Politics (SSC, AN)	3
POLSCI 3630	Quantitative Political Methodology (SSC, AN)	3

Psychology

Code	Title	Units
PSYCH 3000	Introduction to Psychological Statistics (NSM, AN)	3

Statistics & Data Science

Code	Title	Units
SDS 1600	Introduction to Statistics (NSM, AN)	3
SDS 2020	Elementary Probability and Statistics (NSM, AN)	3
SDS 2211	Statistics for Humanities Scholars: Data Science for the Humanities (NSM, AN)	3
SDS 3020	Elementary to Intermediate Statistics and Data Analysis (NSM, AN)	3

Race and Ethnicity in America (HUM, SSC)

How have encounters among diverse peoples affected the historical, political, and artistic landscape in America? Is American "exceptionalism" a product of such encounters? How should we consider the ideal of "America" as a conceptual construct in light of the legacies of genocide, slavery, and discrimination? The courses in this IQ investigate the varied roles race has played in shaping history, politics, and arts in America. By completing it, students will have a deeper understanding of and a more nuanced appreciation for the roles and contributions of race to American culture and society.

Note: Students complete two courses, each from a different department outside of their major.

African and African American Studies

Code	Title	Units
AFAS 1130	Introduction to Race (HUM, SC)	3
AFAS 2140	Juvenile Justice in the Black Experience (SSC, SC)	3
AFAS 3120	African Immigration to the United States of America (HUM, LCD, SC)	3
AFAS 3330	Beats, Rhymes & Life: A Cultural History of Hip-Hop (HUM, SC)	3

American Culture Studies

Code	Title	Units
AMCS 2270	Topics in Native American Culture (SSC, LCD)	3

Dance

Code	Title	Units
DANCE 3070	Modern Dance and the African-American Legacy (HUM, SC)	2

English

Code	Title	Units
AFAS 3651	Black Women Writers (HUM, SC)	3
ELIT 3159	African-American Literature: Early Writers to the Harlem Renaissance (HUM, SC)	3
ELIT 3160	African-American Literature: African-American Writers Since the Harlem Renaissance (HUM, SC)	3

Global Studies

Code	Title	Units
GLOBST 3512	Model Minority: The Asian American Experience (HUM, LCD, SC)	3

History

Code	Title	Units
HISTORY 1145	Freedom, Citizenship and the Making of American Life (HUM, LCD)	3
HISTORY 2190	The Theory and Practice of Justice: The American Historical Experience (HUM, SC)	3
HISTORY 2346:	The Living American Civil War (HUM, SC)	3

Psychology

Code	Title	Units
PSYCH 3095	Prejudice, Stereotyping, & Discrimination (SSC, SC)	3

Sociology

Code	Title	Units
SOC 2010	The Roots of Ferguson: Understanding Racial Inequality in the Contemporary U.S. (SSC, SC)	3
SOC 3100	The Social Construction of Race (SSC, SC)	3

Science and Society (HUM, NSM, SSC)

What does science teach us about the natural world, and how should we integrate that knowledge into our decision making? In the last century, systematic scientific investigation has given us great insight into the world around us and great power to influence it to our benefit. Students investigating this IQ will explore that knowledge and grapple with deeper questions that science raises, including our understanding of our place in the universe, how to evaluate our own impact on the world, and how to make responsible use of the scientific knowledge we are acquiring.

Note: Students complete two courses, each from a different department outside of their major.

Anthropology

Code	Title	Units
ANTHRO 2020	Archaeological Fantasies and Hoaxes (SSC, LCD)	3
ANTHRO 3283	Introduction to Global Health (SSC, LCD)	3
ANTHRO 3876	Darwin and Doctors: Evolutionary Medicine and Health (NSM)	3
ANTHRO 3880	Multispecies Worlds: Animals, Global Health, and Environment (SSC, LCD)	3

Biology

Code	Title	Units
BIOL 2150	Introduction to Environmental Biology (NSM)	3

Comparative Literature and Thought

Code	Title	Units
COMPLITHT 2105	Puzzles and Revolutions: Text & Traditions (NSM)	3

Earth, Environmental, and Planetary Sciences

Code	Title	Units
EEPS 1110	Introduction to Global Climate Change in the 21st Century (NSM)	3
EEPS 1310	Natural Disasters (NSM)	3
EEPS 2020	Introduction to Earth, Environmental, and Planetary Science (NSM, AN)	3
EEPS 2190	Energy and the Environment (NSM)	3

Environmental Studies

Code	Title	Units
ENST 2220	One Health: Linking the Health of Humans, Animals, and the Environment (SSC)	3
ENST 3310	Beyond the Evidence (SSC)	3

Philosophy

Code	Title	Units
PHIL 2060	Biomedical Ethics (HUM)	3
PHIL 2080	Introduction to Environmental Ethics (HUM)	3
PHIL 3000	Philosophy of Medicine (HUM)	3
PHIL 3130	Philosophy of Science (HUM)	3

Political Science

Code	Title	Units
POLSCI 2000	Introduction to Environmental Policy (SSC)	3

Public Health and Society

Code	Title	Units
PUBHLTHSOC 1000	Foundations in Public Health	3
PUBHLTHSOC 2000	Introduction to Public and Global Health	3

Statistics and Data Science

Code	Title	Units
SDS 1600	Introduction to Statistics (NSM, AN)	3
SDS 2020	Elementary Probability and Statistics (NSM, AN)	3
SDS 3020	Elementary to Intermediate Statistics and Data Analysis (NSM, AN)	3

Understanding the Natural World (NSM)

How did the Universe, Earth, and life come to be, and what are the fundamental principles that govern their structure and function? The courses in this IQ investigate the basic biological, chemical, physical, and geological aspects of the natural world. Students who complete this IQ will be able to engage in the process of scientific inquiry and have an informed and interdisciplinary understanding of the scientific approach to describing, classifying, and interpreting natural phenomena.

Note: Students complete two courses, each from a different department outside of their major.

Anthropology

Code	Title	Units
ANTHRO 1510:	Introduction to Human Evolution (NSM)	3

Biology

Code	Title	Units
BIOL 2150	Introduction to Environmental Biology (NSM)	3

Dance

Code	Title	Units
DANCE 3270	Experiential Anatomy and Kinesiology (NSM)	3

Earth, Environmental, and Planetary Sciences

Code	Title	Units
EEPS 1050	Habitable Planets (NSM)	3
EEPS 1080	Oceans and the Atmosphere (NSM)	3
EEPS 1180	Geology of National Parks (NSM)	3
EEPS 1710	The Solar System (NSM)	3
EEPS 2020	Introduction to Earth, Environmental, and Planetary Science (NSM, AN)	3

Environmental Studies

Code	Title	Units
ENST 1150	Environmental Issues (NSM)	3
ENST 3710	Applications in GIS (NSM)	3

Physics

Code	Title	Units
PHYSICS 1625	Solar System Astronomy (NSM, AN)	3
PHYSICS 1626	Stars, Galaxies, and Cosmology (NSM, AN)	3
PHYSICS 1673	Physics of Sustainable Energy (NSM, AN)	3

Statistics and Data Science

Code	Title	Units
SDS 1600	Introduction to Statistics (NSM, AN)	3
SDS 2020	Elementary Probability and Statistics (NSM, AN)	3
SDS 3020	Elementary to Intermediate Statistics and Data Analysis (NSM, AN)	3

Western Roots (HUM, LCD)

What conditions and concerns shaped the history, literature, and art of the ancient Mediterranean world? Why did the cultures of Greece, Rome, and the Near East come to inspire key Western institutions and values? What do we gain by studying ancient cultures, not just as our monolithic "foundations" but also with an appreciation for the alien, the inconsistent, and the ambiguous? Our cultural ancestors prove most valuable when we recognize this range of qualities in them, and the courses in this IQ give students the critical tools to do so. Students who complete this IQ acquire a deeper knowledge of one or more of the "foundational" ancient Mediterranean cultures and, in the process, learn to interpret both textual and material primary sources.

Note: Students complete two courses, each from a different department outside of their major.

Art History

Code	Title	Units
ARTARCH 1515	History of Western Art, Architecture & Design (HUM)	3
ARTARCH 3105	Greek and Roman Painting (HUM)	3
ARTARCH 3115	Roman Art and Archaeology (HUM)	3
ARTARCH 3325	Art of the Early Italian Renaissance (HUM)	3

Classical Greece

Code	Title	Units
CLASSICS 3010	Greek Mythology (HUM, LCD)	3
CLASSICS 3450	Greek History: The Dawn of Democracy (HUM, LCD)	3
CLASSICS 3460	Greek History: The Age of Alexander (HUM, LCD)	3

Classical Rome

Code	Title	Units
CLASSICS 2360	The Roman World (HUM, LCD)	3
CLASSICS 3410	Ancient History: The Roman Republic (HUM, LCD)	3
CLASSICS 3420	Ancient History: The Roman Empire (HUM, LCD)	3

Comparative Literature and Thought

Code	Title	Units
COMPLTTHT 2107	Classical to Renaissance Literature: Text & Traditions (HUM, LCD)	3
COMPLTTHT 2108	Early Political Thought: Text & Traditions (HUM, LCD)	3

English

Code	Title	Units
ELIT 2151	Literature in English: Early Texts and Contexts (HUM)	3
ELIT 3163	Shakespeare (HUM)	3

History

Code	Title	Units
HISTORY 1010	Western Civilization (HUM)	3
HISTORY 3274	The High Middle Ages: 1000-1500 (HUM, LCD)	3
HISTORY 3318	The Early Medieval World: 200-1000 (HUM, LCD)	3
HISTORY 3615	Renaissance Italy (HUM)	3

Jewish, Islamic, and Middle Eastern Studies

Code	Title	Units
JIMES 2081	Introduction to Jewish Civilization: History and Identity (HUM)	3
JIMES 3013	Biblical Law and the Origins of Western Justice (HUM, LCD)	3

Philosophy

Code	Title	Units
PHIL 1040	Great Philosophers (HUM, LCD)	3
PHIL 3240	Ancient Philosophy (HUM, LCD)	3

Religious Studies

Code	Title	Units
REST 3000	Introduction to the Hebrew Bible/Old Testament (HUM, LCD)	3
REST 3095	Introduction to the New Testament (HUM, LCD)	3
REST 3141	The Problem of Evil: The Holocaust and Other Horrors (HUM, LCD)	3

World Arts and Letters (HUM, LCD)

What do we gain from an encounter with other cultures? Anthropologist Margaret Mead observed the following: "A knowledge of one other culture should sharpen our own ability to scrutinize more steadily, to appreciate more lovingly, our own." The courses in this IQ will help students broaden their horizons as global citizens, introducing them to the richness and diversity of other cultural traditions — some diametrically different from their own and others surprisingly similar. These courses address a wide range of forms of cultural production

within these traditions, from literature, cinema, and music to the performing arts, architecture, and material culture. Students who complete this IQ will be challenged to grow as individuals with a greater appreciation of their own cultural heritages.

Note: Students complete two courses, each from a different department outside of their major.

Anthropology

Code	Title	Units
ARC 2000	World Archaeology: Global Perspectives on the Past (HUM, LCD)	3

Art History

Code	Title	Units
ARTARCH 1510	Introduction to Asian Art (HUM, LCD)	3

Chinese

Code	Title	Units
CHINA 3410	Early and Imperial Chinese Literature (HUM, LCD)	3
CHINA 3420	Modern and Contemporary Chinese Literature (HUM, LCD)	3

Comparative Literature and Thought

Code	Title	Units
COMPLIT 2110	World Literature (HUM, LCD)	3
COMPLIT 3060	Modern Jewish Writers (HUM, LCD)	3
COMPLIT 3580	Modern Near Eastern Literatures (HUM, LCD)	3

Dance

Code	Title	Units
DANCE 3130	Movement and Meaning: Dance in a Global Context (HUM, LCD)	3

English Literature

Code	Title	Units
ELIT 3105	Caribbean Literature in English (HUM, LCD)	3

Film and Media Studies

Code	Title	Units
FILM 3250	French Film Culture (HUM, LCD)	3
FILM 3400	History of World Cinema (HUM, LCD)	3

Japanese

Code	Title	Units
JAPAN 3320	Japanese Literature: Beginnings to 19th Century (HUM, LCD)	3
JAPAN 3330	The Modern Voice in Japanese Literature (HUM, LCD)	3

Jewish, Islamic, and Middle Eastern Studies

Code	Title	Units
HBRW 3090	Israeli Women Writers (HUM, LCD, SC, WI)	3

Music

Code	Title	Units
MUSIC 1040	Musics of the World (HUM, LCD)	3
MUSIC 3021	Music of the African Diaspora (HUM, LCD)	3

Russian

Code	Title	Units
GLOBST 3866	Interrogating Crime and Punishment (HUM, LCD)	3
RUSS 3500	The 19th-Century Russian Novel (HUM, LCD, WI)	3