

# *Interdisciplinary Studies - Mills College at Northeastern (INMI)*

**INMI 1051. Introduction to Ethnic Studies. (4 Hours)**

Introduces students to the field of Ethnic Studies for students interested in learning about race, racial inequality, and social justice. Provides students with the theoretical and analytical tools to understand, deconstruct, and apply theories of race and ethnicity. Deeply reviews the historical context in which Ethnic Studies emerged as an academic discipline. In examining the major theories and concerns of Ethnic Studies and in particular the origins of racism and the relationship between academic learning and community activism, students are offered the opportunity to investigate the intersections of race, class, gender, and other axes of difference in shaping identities and political/structural conflict.

**Attribute(s):** NUpath Difference/Diversity, NUpath Societies/Institutions, NUpath Writing Intensive

**INMI 1126. Theories of Race and Ethnicity. (4 Hours)**

Exposes students to the cutting edge of critical thinking around issues of race and ethnicity. Examines how to unpack “commonsense” ideas about race and inequality. Uses theory as a tool to offer students an opportunity to develop critical thinking, a new vocabulary, and a framework for understanding the history and contemporary impact of race within the United States and in a global context. Analyzes how race has been theorized by a range of thinkers, and explores new knowledge about the interactions between race, ethnicity, immigration, gender, class, and sexuality. As a final project, students articulate their own intellectual and activist calling and consider how theory can inform their academic, political, and personal futures.

**Attribute(s):** NUpath Difference/Diversity, NUpath Societies/Institutions, NUpath Writing Intensive

**INMI 1801. Technologies of Writing. (4 Hours)**

Explores the role of creativity and creative writing and its relationship to technology. Addresses the largest question facing writers now: how will humanity adapt to a future increasingly shaped by machine learning and artificial intelligence? Mixes scholarly analysis with creative and innovative writing. Examines a wide range of works of literature, both those written with machines and those written about machines. Introduces the use of various state-of-the-art writing tools, collaborative platforms, artificial intelligence, and immersive storytelling techniques to offer students an opportunity to write their own poetry, stories, and other forms of literature. Class discussion focuses mainly on student writing and examines how machine-produced writing is reshaping understandings of creativity, authorship, and copyright.

**Attribute(s):** NUpath Integration Experience, NUpath Writing Intensive

**INMI 1802. Gentrification and Strategies of Community Preservation. (4 Hours)**

Delves into effective strategies employed by communities and city planners to mitigate the adverse impacts of gentrification. Explores the root causes and repercussions of gentrification, along with community-driven solutions and policy interventions. Focuses on the city of Oakland, emphasizing the intersection of race and the contentious relationship between gentrification and displacement. Addresses various forms of stratification associated with gentrification including class inequality, escalating housing costs, homelessness, and their interconnectedness with market forces and urban planning. Scrutinizes Oakland's decline and redevelopment within a broader structural context, contextualizing its gentrification process in relation to analogous trends observed in numerous cities across the United States and globally. Accentuates entrepreneurial approaches to addressing these issues.

**INMI 1803. Technologies of Race and Gender. (4 Hours)**

Presents an interdisciplinary U.S.-based study of technologies that develop and function, over time, to create, maintain, and enforce ideas about race and gender. Explores an understanding of these mutually informed systems of knowledge as technologies with both positive and harmful ideological and material effects. Topics include shifts in scientific and medical thinking, the rise in social scientific thought, trends in popular cultural representations, modes of state surveillance, and the contemporary rise of data science. Examines complex consequences of these technologies alongside critical responses, and resistance to, these forms of power. Builds on large-scale and national historical overview to consider case studies drawn from Bay Area political, social, and cultural histories. Culminates with group projects focused on complex, present-day intersections of race, gender, and technology.

**INMI 1877. Race, Policy, and Storytelling. (4 Hours)**

Explores the interrelated topics on race, policy, and storytelling. Investigates how narratives inform policymaking, racial implications within social problem conditions, and connections to public policy outcomes. Examines the role of storytelling for analyzing and presenting these topics. Offers students an opportunity to explore and generate diverse and creative policy solutions through their deep reflection and analysis of race relations and conditions, policymaking, and storytelling practices.

**Attribute(s):** NUpath Difference/Diversity, NUpath Societies/Institutions

**INMI 2183. Interdisciplinary Special Topics: Pop-up Course. (1 Hour)**

Addresses timely trends, issues, and events as they unfold. Offers students an opportunity to learn about and respond to issues of the day in an immersive, interdisciplinary, short-course format. Content and instructors vary by offering. May be repeated twice.

**INMI 2220. Women, Gender, and Cultural Production in the Global South. (4 Hours)**

Explores the intersections of race, class, gender, sexuality, power, and resistance. Critically engages students with cultural productions in the Global South. Studies the intellectual and social roots of cultural systems and the relationship between culture, gender, identity, and social change. Examines how various cultural mediums reject and resist identity, social change, and structural injustices. Analyzes transnational cultural dynamics by emphasizing the role of gender and sexuality in shaping cultural narratives and their societal impacts. Major topics include hijra activism and transgender identity, Dalit testimonials, antiwar documentary filmmaking, indigenous history, docudrama, grassroots organization, and decolonial artistic resistance.

**Attribute(s):** NUpath Difference/Diversity, NUpath Interpreting Culture

**INMI 2500. California in Global Economy: Business, Policy, and Beyond. (4 Hours)**

Examines the key sectors of California's economy and discusses their positionality within the global landscape. Presents conceptual foundations and frameworks drawing on strategic management, disruptive innovation, and political economy literatures. Provides students with in-depth sectoral knowledge and exposure to innovation diffusion trends relevant to California's economy and the world. Offers students an opportunity to learn about business and industry clusters specific to California and to develop an understanding of how California fits into and affects the world economy. Emphasizes the interactions of workforce diversity, radical innovation, and human resource management. Also discusses concepts relating to global talent flows, platform economies, network economies, and go-to-market strategies.

**Prerequisite(s):** ECON 1115 with a minimum grade of D- or ECON 1116 with a minimum grade of D-

**Attribute(s):** NUpath Difference/Diversity, NUpath Societies/Institutions

**INMI 2510. China, Globalization, and the Environment. (4 Hours)**

Explores the global impacts of China's reemergence as an economic, technological, and political leader. Takes a political ecology approach to examine chains of production and consumption connecting China with the rest of the global economic system. Discusses how global trade affects people and the environment where products are made, how U.S. and global trade policies shape international development, and how consumer choices can have wide-ranging environmental consequences.

**Attribute(s):** NUpath Societies/Institutions

**INMI 2700. Transformative Justice Through Computing Technology. (4 Hours)**

Explores social impact through the intersection of transformative justice and computer science. Examines how technology can be leveraged to confront issues related to justice, community empowerment, and social transformation. Actively engages students in applying transformative justice approaches to addressing institutionalized disparities suffered by previously incarcerated women and nonbinary individuals of color. Provides hands-on support through development and deployment of technology-based solutions such as extended reality to aid these individuals in successfully acclimating to life outside of prison and gaining equitable access to technology learning.

**Attribute(s):** NUpath Difference/Diversity

**INMI 2710. Social Issues in Communities of Color. (4 Hours)**

Actively engages students in critical social challenges seeking innovative solutions. Offers hands-on support to entrepreneurs, initiatives, and organizations in the local Oakland community. Focuses on student teams working directly with local mission-driven entities to provide analyses, recommendations, strategies, and assessments critical to growth, viability, and impact. Offers students an opportunity to gain a richer perspective on catalyzing social impact; develop skills in communication across social, cultural, and disciplinary boundaries; and apply sound leadership and decision-making principles within diverse environments.

**INMI 3461. Quantitative Conservation Biology. (4 Hours)**

Explores the foundational principles of the interdisciplinary field of conservation biology. Focuses on population biology, population genetics, community ecology, biogeography, and animal behavior. Relies on quantitative tools to answer important questions about species persistence in a rapidly changing world. Emphasizes developing and critiquing conservation solutions based on ecology, biology, genetics, and behavior, as well as recognizing differing perspectives and values.

**Prerequisite(s):** EEMB 1101 with a minimum grade of C- or EEMB 2302 with a minimum grade of C- or EEMB 2400 with a minimum grade of C- or ENVR 1101 with a minimum grade of C-

**Attribute(s):** NUpath Natural/Designed World

**INMI 3650. Plant Ecology. (4 Hours)**

Explores plant form and function, diversity and distribution, abundance and population dynamics, and interactions with individuals of the same or different species, as well their role in ecosystem processes. Views material through an evolutionary lens and at multiple levels of biological organization.

**Prerequisite(s):** EEMB 1101 with a minimum grade of C- or EEMB 2302 with a minimum grade of C- or EEMB 2400 (may be taken concurrently) with a minimum grade of C- or ENVR 1101 with a minimum grade of C-

**Corequisite(s):** INMI 3651

**Attribute(s):** NUpath Natural/Designed World

**INMI 3651. Plant Ecology Lab. (1 Hour)**

Accompanies INMI 3650. Includes various lab experiments that emphasize evolutionary and ecological principles, experimental design, and use and interpretation of statistics.

**Corequisite(s):** INMI 3650

**Attribute(s):** NUpath Natural/Designed World