# **ISP-II COURSES**

# II-101 Intro to Inequality Studies (4 Credits)

This transdisciplinary course explores notions of social identity that have generated deep and abiding inequalities. Students analyze social inequalities of colonialism, racism, and other divisive structures. The course integrates Historical, Sociological, and Psychological content with literature from Holocaust and Genocide Studies, Women and Gender Studies, Environmental Studies, and Legal perspectives. **Offered:** Spring, Every Year

# II-201 Tutoring Research and Writing (4 Credits)

Drawing on the interdisciplinary fields of composition, information literacy, and literacy studies, this course will introduce students to scholarship and best practices in tutoring research and writing. Students will develop an understanding of information literacy and writing theories and of peer tutoring roles. Recommended for students interested in peer tutoring.

Offered: Spring, Every Year

# II-291 Skills for a Healthy Life (2 Credits)

This transdisciplinary course is designed to prepare students for life after college by translating theory into life skills that include: time management, interpersonal communication, personal food budgeting and preparation, mindfulness and individual physical activity. The course draws from the fields of food and nutrition, public health, psychology, communication and accounting.

Offered: All, Every Year

# II-292 Personal Finance & Public Pol (2 Credits)

Trans-disciplinary overview of personal financial management in its' public policy context-drawing upon academic and applied work in Economics and Political Science. Course shows how government policies and laws condition personal financial planning. Course take-away: an individualized financial plan that establishes life goals that can be started during college. 7 weeks.

Offered: Fall, Every Year

#### II-330 Toward a Just & Equitable World (4 Credits)

We live in an unjust world. What can citizens do? What is the role of the media and formal/nonformal education? Is change possible? This interdisciplinary course uses tools from sociology and education in analyzing the systemic nature of social justice and equity issues. Includes involvement in a social change project. **Prerequisite(s):** 24 credits in ISP including ITW-101 and QL

# IICOMM-110 Information and Media Literacy (4 Credits)

An exploration of the interdisciplinary field of information science, and the impact that information systems have on society. Topics may include information as a commodity, media bias, censorship, privacy, intellectual property, and the digital divide. Students discuss the evolving information environment to become ethical consumers and producers of information. **Offered:** Fall, Every Year

# IICOMM-320 Participatory Cultures (4 Credits)

How do we engage in information creation in ethical ways? How do online groups help produce information? This interdisciplinary course draws from information science, communication, and education, allowing students to produce digital content as a means of self-discovery, selfexpression, and community engagement while considering the ethics of knowledge creation.

**Prerequisite(s):** 24 credits in ISP, including ITW-101 and QL **Offered:** Spring, Every Year

# IICS-350 Cybercrime (4 Credits)

An introduction to cybercriminal activities from the perspective of computer forensics, sociology, criminal justice studies, in nontechnological language while examining all basics on investigation and prosecution. Emphasis on both traditional and new forms of computer crime such as unauthorized access, online fraud, e-fencing, fraudulent instruments, identity theft, and many others.

**Prerequisite(s):** 24 credits in ISP including ITW-101 and QL **Offered:** Summer, Every Year

# IIECON-310 Game Theory (4 Credits)

An introduction to game theory and strategic interactions with cases drawn from economics, business, politics, sociology, psychology, international studies and sports. Topics include prisoner's dilemma, Nash Equilibrium, backward induction, signaling, mixed strategies, cooperative and non-cooperative games, bargaining conventions, the tragedy of commons, evolutionary game theory and behavioral critiques of rationality.

**Prerequisite(s):** 24 credits in ISP including ITW-101 and QL **Offered:** Fall, Every Year

# IIEDUC-302 Education in Divided Societies (4 Credits)

This interdisciplinary course explores education in divided societies and integrates perspectives from education, history, political science, sociology, and economics. Students will explore the role education systems can play in promoting social cohesion or perpetuating social division. Students will pay particular attention to selected case studies from divided societies.

**Prerequisite(s):** 24 credits in ISP including ITW-101 and QL **Offered:** Fall, Every Year

# IIEDUC-306 Women and Education (4 Credits)

An exploration of schooling and its relationship to culture and society, focusing on women's role in education as both students and educators. Uses a historical, sociological, and feminist lens in examination of women's struggle for equality in education with parallels drawn to struggles of other subjects of marginalization. **Prerequisite(s):** 24 credits in ISP including ITW-101 and QL

Offered: Spring, Every Year

# IIENG-270 Literature and the Environment (4 Credits)

This interdisciplinary course introduces students to the traditions of environmental literature. Students will learn to think across the humanities, arts, and sciences. May explore a particular group of writers, genre, historical period, or bioregion. May be repeated once as topics change.

Prerequisite(s): ITW-101

#### IIENG-305 Classical Rhetoric for Writers (4 Credits)

This multidisciplinary course applies classical rhetoric to contemporary genres of writing. You will write, analyze, and revise short pieces in several genres (including creative writing and professional writing,) using style, voice, and syntax for aesthetic and rhetorical effect. **Prerequisite(s):** 24 credits in ISP, including ITW-101 and QL **Offered:** Spring, Every Year

# IIENST-110 Food, Health and the Environment (4 Credits)

This interdisciplinary course explores the connection between food choices, food production systems and their impacts on public health and the environment. Considering social, political, economic, and ethical factors, students will compare different agricultural systems and assess the ecological footprint and sustainability of our daily decisions of what to eat.

Offered: All, Every Year

# IIENST-150 Global Environmental Change (4 Credits)

Students will gain a basic scientific understanding of the Earth's major physical and biological systems within the context of global environmental issues, and will also explore global environmental change and potential solutions from interdisciplinary economic, ethical, political, and social perspectives.

Offered: All, Every Year

# IIENST-151 The Environment of Central New England (4 Credits)

Introduces the geology and ecology, the natural and human history, and the social systems and governance structures that shape our regional environment. Explores the concept of place using interdisciplinary approaches including hands-on field work, preparing students to become responsible environmental stewards of the places where they live. **Offered:** Fall, Every Year

## IIENST-302 Apocalypse Science and Society (4 Credits)

This multidisciplinary course examines natural and anthropogenic hazards through perspectives from Environmental Geography, Cultural Studies, Science and Technology Studies, and Earth Science. Students will scientifically investigate dynamic earth processes and how they interact with social factors to create catastrophes. Students will also analyze cultural and political aspects of apocalyptic stories. **Prerequisite(s):** Take 24 credits of ISP, including ITW-101 and QL **Offered:** Spring, Odd Years

# IIFILM-362 Interdisciplinary Approaches to Film (4 Credits)

This course explores cinema through interdisciplinary approaches that cross multiple fields of study, drawing upon academic disciplines that include literary studies, women's studies, media studies, cultural studies, and history. May be repeated as topics change.

Prerequisite(s): Take 24 credits in ISP, including ITW-101 and QL

# IIHGS-155 Intro Holoc & Genocide Studies (4 Credits)

An interdisciplinary introduction to Holocaust and genocide studies. Students analyze roles of resisters, rescuers, bystanders, victims, survivors, perpetrators, and collaborators. Students are challenged to find ways to exert their leverage and responsibility in preventing genocide. **Offered:** All, Every Year

#### IIHGS-181 Crisis and Conflict in Africa (4 Credits)

Explores issues related to war, genocide, and human rights in Africa. Examines colonial histories, regional geopolitics, and African dictators that have contributed to the continent's turbulence, as well as African strategies for peace. Case studies may include the Herero Genocide, the Belgium Congo, Rwanda, and Apartheid South Africa. **Offered:** Fall, Every Year

#### IIHGS-254 Women in the Holocaust (4 Credits)

Women's Holocaust experiences differed from men's. This course is an interdisciplinary exploration of gender in Central European families, ghettos, camps, and resistance, and examines connections between the Holocaust and current manifestations of anti-Semitism, sexism, homophobia, and nationalism. Readings are drawn from history, women's studies, and Holocaust memoirs.

# IIHGS-256 Memory & Militarism Lat. Amer (4 Credits)

This interdisciplinary course draws from Genocide Studies, History, Gender Studies, Literature and Film to understand the foundations of Latin American military regimes in the 20th century. Students will learn how to use key concepts like intersectionality to better analyze histories of violence, militarism, war, and genocide. Cross-listed as: IISP-256. **Offered:** Fall, Even Years

#### IIHGS-281 Peace Studies (4 Credits)

Interdisciplinary introduction to a growing field that examines competing explanations for why violence, terrorism, war, and genocide occur. Explores the methods and frameworks that scholars, policy makers, peace activists, and practitioners employ in dealing with physical and structural violence. Topics may include non-violent resistance, inner-city violence, conflict transformation, and mediation. **Offered:** Fall, Every Year

## IIHGS-302 Education in Divided Societies (4 Credits)

This interdisciplinary course explores education in divided societies and integrates perspectives from education, history, political science, sociology, and economics. Students will explore the role education systems can play in promoting social cohesion or perpetuating social division. Students will pay particular attention to selected case studies from divided societies.

**Prerequisite(s):** 24 credits in ISP including ITW-101 and QL **Offered:** Fall, Every Year

#### IIHLSC-216 Food Culture in Communities (4 Credits)

Interdisciplinary course exploring nutrition and food in our communities through policy, food security/economics, and culture. Federal nutrition assistance programs are discussed including laws, qualifications, and services. Cultural competency is explored through beliefs, customs, religion, communication, and food practices of various cultural groups and self. Students prepare culturally inspired foods. **Offered:** Fall, Every Year

# IIHLSC-330 Resiliency for Well-Being (4 Credits)

A multi-disciplinary course that explores the sociological, psychological, biological and spiritual components of resiliency. Includes discussion, contemplation, self-reflection and active practice of strategies that cultivate resiliency such as: meditation, ecotherapy, communication skills, conflict resolution, cognitive restructuring, forgiveness, art, yoga, and time management.

Prerequisite(s): 24 credits ISP, including ITW-101 and QL

#### IIHLSC-350 Women and Health (4 Credits)

A survey of women's health from the biological, social, economic, and political perspectives, drawing from the interdisciplinary field of public health.

Prerequisite(s): 24 credits in ISP, including ITW-101 and QL Offered: Fall, Odd Years

#### IIHLSC-445 Human Sexuality (4 Credits)

An interdisciplinary examination of human sexual development and behavior, including reproduction, sexual anatomy, psychosexual development, sexual socialization, values, and various forms of sexual expression. This course will explore human sexuality from biological, cultural, legal, and political perspectives.

Prerequisite(s): 24 credits in ISP including ITW-101 and QL Offered: Summer, Every Year

# IIHP-310 Psycho-Social Aspects of Sport (4 Credits)

The purpose of this course is to present an interdisciplinary approach to sport which will challenge students to critically reflect and discuss sport from psychological and sociological perspectives. The central focus of the course is to understand how these perspectives and experiences interconnect our personal and societal viewpoints of sport today. **Prerequisite(s):** 24 credits in ISP including ITW-101 and QL

# IIHP-311 Outdoor Recreational Leadership (4 Credits)

This interdisciplinary course will explore outdoor recreational leadership qualities, styles, and group dynamics from multiple perspectives (physical education/communication). Additional focus on experiential learning and examinations of selected program activities; develop, lead, and evaluate activities based on varying participant requirements; and earn a Leave No Trace certification.

**Prerequisite(s):** 24 credits in ISP including ITW-101 and QI **Offered:** Spring, Every Year

# IIHP-352 Exercise Psychology (4 Credits)

An interdisciplinary approach to understanding why only some people participate in physical activity. Students reflect on past and current experiences, examine psychological theories of motivation, and investigate the exercise high. Neurogenesis as the mechanism for cognitive and emotional benefits is explored. Students develop strategies for increasing exercise motivation in others.

**Prerequisite(s):** 24 credits of ISP including ITW-101 and QL **Offered:** Spring, Even Years

#### IIINFO-210 History of Recorded Info (4 Credits)

How do we create, maintain, and preserve information for personal, historical, and societal purposes? This interdisciplinary course draws from information science, book history, and communication, to explore the evolution of writing and recordkeeping by organizations, government, and individuals, and the impact of different technologies on print and digital recorded information.

Offered: Spring, Every Year

#### IIJRN-268 Environmental Issues & Media (4 Credits)

Media coverage of environmental issues is analyzed from scientific, economic, political and legal perspectives. For both science and nonscience majors, a clearer understanding of how the media covers the environment and the various institutional interests involved in that coverage results through critical analysis and research projects. **Offered:** Spring, Even Years

#### IIMGT-305 Organizational Diversity (4 Credits)

Explores contemporary organizational diversity and multiculturalism from an interdisciplinary perspective, drawing from management, psychology, sociology, disability studies, feminist studies, and history. Specific topics will include understanding differences such as gender, race, ethnicity, age, religion, disability, appearance, and sexual orientation. Emphasis will be on addressing how organizations can become more inclusive. **Prerequisite(s):** 24 credits in ISP including ITW-101 and QL

#### IIMU-243 Film Music History & Technique (4 Credits)

The course will enrich anyone's appreciation for this art form and provide an introduction to the music of the film industry. The development of film music will be traced from the early Silent Film era, through the advent of the Talkies, and onto the grand Romantic scores of modern times. **Offered:** All, Every Year

#### IIPHYS-305 The Physics of Music (4 Credits)

An interdisciplinary exploration of how analyses of the physics of sound aid our understanding of music. Students will learn how sound is created, sustained, amplified; how limits in human physiology shape approaches to music; how physical properties of instruments relate to tone quality and give insight into different genres of music.

Prerequisite(s): 24 credits in ISP including ITW-101 and QL Offered: Fall, Every Year

#### IIPHYS-342 Data Analysis for Scientists (4 Credits)

This course is an introduction to data analysis across the Sciences and Social Sciences emphasized through problems in current research conducted at Keene State College. Data visualization and communication is a primary focus. Topics include: basic programming techniques, data cleaning and merging, data mining, visualization, times series and image analysis.

**Prerequisite(s):** 24 credits of ISP, including ITW-101 and QL **Offered:** Fall, Every Year

#### IIPSYC-172 An Introduction to Restorative Practice (4 Credits)

This course examines Restorative Justice theory and practice. Restorative Justice is a broad-based set of interdisciplinary theories and practices. Students will study the indigenous foundations of Restorative Justice and will integrate this knowledge with the interdisciplinary perspectives that operationalize how Restorative Justice work is accomplished worldwide.

Offered: Spring, Every Year

#### IISPDI-151 Product Design Principles (4 Credits)

Human-Centered Design: Product Design involves the interdisciplinary integration of human, ergonomic and aesthetic needs with technological and production methods to create manufactured products. Product Design Principles cover the human/object interface, product form, innovation, redesign, and eco-design. Research Product Cases with reflective writing. Sketching and hands-on projects emphasize design methods. Lecture/Lab. Not open to students who have taken SPDI-152 or IISPDI-199 Product Design Essentials.

Offered: All, Every Year

#### IISPDI-360 Sustainability by Design (4 Credits)

An interdisciplinary approach grounded in a comprehensive definition of sustainability to assist students exploring potential multidisciplinary or transdisciplinary solutions to complex, multi-layered problems including but not limited to climate change, desertification, militarism, consumerism, wealth inequality and affordable housing, education and health care. Open to all majors.

**Prerequisite(s):** Take 24 credits of ISP, including ITW-101 and QL **Offered:** All, Every Year

# IIWGS-101 Introduction to Women's & Gender Studies (4 Credits)

This course is designed to introduce students to the key issues, questions, and debates in the interdisciplinary field of Women's and Gender Studies. This course is focused on the social construction of identity and the myriad ways in which gender, race, class, sexuality and nationality work to constitute people's experiences. **Offered:** All, Every Year

#### IIWGS-210 Reproductive Justice (4 Credits)

An interdisciplinary examination of reproductive justice in the U.S. and other countries. Drawing on concepts from critical race theory, critical legal theory, and feminist theory, among others, students will explore the history informing ideas about reproduction, including eugenics, abortion debates, inequality in access to reproductive services, and similar topics. **Prerequisite(s):** ITW-101

#### IIWGS-240 Race Gender Sexuality and Pop Culture (4 Credits)

We take an interdisciplinary approach to studying representations of race and ethnicity, gender, sexuality, and other social identities in popular culture. Using literature from cultural studies, queer studies, ethnic studies, communication, sociology, and other disciplines, we explore dominant ideologies and how they are perpetuated (or not) in media products.

Prerequisite(s): ITW-101 Offered: Fall, Every Year

# IIWGS-290 Topics in Women's and Gender Studies (4 Credits)

Interdisciplinary study of a specific issue or topic within the field of Women's and Gender Studies. Students will develop skills in critical reading and critical thinking. May be repeated for credit as topics change. **Prerequisite(s):** ITW-101

# IIWGS-300 Critical Ethnic Studies (4 Credits)

This interdisciplinary course explores the experiences of women of color using feminist scholarship from literature, sociology, history, and women's studies. Analyzes the history of social movements that have influenced the construction of the category women of color and articulates a critique of the category of whiteness.

Prerequisite(s): 24 credits in ISP, including ITW-101 and QL

# IIWGS-340 Transnational Sexualities (4 Credits)

Consider how globalization and national borders impact ideas about sexuality. Think through how national and transnational identities are built around sexuality. This interdisciplinary course will draw from fields including cultural studies, international studies, and feminist theory. Topics covered may include immigration, colonialism, war, and tourism. **Prerequisite(s):** 24 credits in ISP, including ITW-101 and QL **Offered:** Fall, Odd Years