Courses to add to the Cornerstone Themes

Approved by the Cornerstone Steering Committee on October 21 2019. 10:00am

Cornerstone Steering Committee
- Pat Kain - Associate Professor of Philosophy
- Paula Leverage - Associate Professor of French
- Ashley Purpura - Assistant Professor of Religious Studies
- Swati Srivastava - Assistant Professor of Political Science
- Daniel Winchester - Assistant Professor of Sociology

Theme 1: Science and Technology

PHIL 20700 Ethics for Technology, Engineering, and Design - UCC: Science, Technology and Society
Credit Hours: 3
Prerequisites: N/A
Offered: Fall/Spring
May be taken for Honors Credit
Format: Lecture + Recitation

Proposed for: Science and Technology Theme – Level 2
Proposed by: Dan Frank, Professor of Philosophy

Course Description:
The practices of technology, engineering, and design are full of moral as well as technical challenges. This course provides a global, bottom-up, and professional perspective on ethics education, based on the nature of these professional activities. It uses case studies focusing on situations, incidents, and topics that have occurred in international and cross-cultural business and research environments. The course culminates in a reflection of the students own technology, engineering, or design project experience, and so is restricted to those students who have already had or are concurrently engaged in such a project.

Justification:
This course’s exploration of the challenges –both moral and technical – of technological innovation aligns with the theme’s goal of exploring the impact of technological developments on our culture.

HIST 30605 Technology & War in US History - UCC: Human Cultures, H and Science, Technology and Society
Credit Hours: 3
Prerequisites: N/A
Offered: Fall/Spring
Format: Lecture
**Proposed for:** Science and Technology Theme – Level 3  
**Proposed by:** Mary X. Mitchell, Assistant Professor of History  
**Course Description:**  
War has been a central component of U.S. statecraft from the war of independence through the war on terror. This lecture class examines the complicated relationship between technology and war from the colonial period through the present day.  

**Justification:** This course analyzes the impact of technology on warfare and as such aligns with the goals of this Theme.

**HIST 31405 Science, Technology, Engineering And Mathematics (STEM) And Gender - UCC:**  
*Science, Technology and Society*  
Credit Hours: 3  
Prerequisites: N/A  
Offered: Fall/Spring  
Format: Lecture

**Proposed for:** Science and Technology Theme – Level 3  
**Proposed by:** Sharra Vostral, Associate Professor of History  
**Course Description:**  
Scientific and technological innovation has been a cornerstone of American identity. How science and technology matters to gender, and gender matters to science and technology, will be explored through studying amateur and professional scientists and engineers, industrialization, education, sexual division of labor, and home and work spaces in twentieth century America. Examining technological, scientific, and engineering innovation through the lens of gender reveals changing relationships between men and women in modern America.  

**Justification:** This course on science and technological innovation and its the impact on gender aligns with Theme 1.

**HIST 33205 The Nuclear Age - UCC: Human Cultures, H and Science, Technology and Society**  
Credit Hours: 3  
Prerequisites: N/A  
Offered: Fall/Spring  
Format: Lecture

**Proposed for:** Science and Technology Theme – Level 3  
**Proposed by:** Mary X. Mitchell, Assistant Professor of History  
**Course Description:**  
Once seen as revolutionary and exceptional, nuclear technologies have become central to many aspects of life in the U.S. This course uses the history of nuclear technologies to trace how American society has grappled with technological change.  

**Justification:** This course focuses on nuclear technologies and explores the social, political, and historical dimensions of technology in modern societies, which aligns with Theme 1.
**PHIL 32200 - Philosophy Of Technology**
Credit Hours: 3
Prerequisites: N/A
Offered: Fall/Spring
Format: Lecture

Proposed for: Science and Technology Theme – Level 3
Proposed by: Dan Frank, Professor of Philosophy

Course Description:
A philosophical examination of the nature and history of technology, as well as its complex impact on humans and the world.

Justification:
This course’s exploration of the relationship between the nature and history of technology challenges aligns with the theme’s goal of exploring the impact of technology on our culture.

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**Theme 3: Healthcare & Medicine**

**SOC 27500 – Social Gerontology- UCC: Human Cultures, BSS**
Credit Hours: 3
Prerequisites: N/A
Offered: Fall/Spring
Format: Lecture

Proposed for: Healthcare & Medicine Theme – Level 3
Proposed by: Linda Renzulli, Professor of Sociology, Department Head

Course Description:
An examination of the basic points of view and a review of the accumulated body of knowledge specific to gerontology. Consideration of the problems of population change, housing, social adjustment, retirement, mobility, family living arrangements, and finances of older people in the United States. Comparison with other countries.

Justification:
Gerontology is the scientific study of old age, the process of aging, and the particular problems of the community, which is a significant feature in Healthcare and Medicine Theme. By providing students with the basic points of view and a review of the accumulated body of knowledge specific to gerontology they will be able to explore an important facet of the healthcare field and gain further undertesting of the theme itself.

**SOC 35200 – Drugs, Culture, and Society - UCC: Human Cultures, BSS**
Credit Hours: 3
Prerequisites: N/A
Offered: Fall/Spring/Summer
Format: Lecture

Proposed for: Healthcare & Medicine Theme – Level 3
Proposed by: Linda Renzulli, Professor of Sociology, Department Head

Course Description:
The course provides an overview of the social and cultural underpinnings of drug use across societies. Students engage with various topics, including addiction, global markets, drug epidemics, public policy, and cross-cultural differences in drug use.

Justification:
This course overview of the uses of drugs across societies aligns with the Theme 3s goal of exploring the different medical dilemmas and responses that effect human culture.

COM 37800 - Intro to Health and Communications
Credit Hours: 3
Prerequisites: N/A
Offered: Fall/Spring/Summer
Format: Lecture

Proposed for: Healthcare & Medicine Theme – Level 3
Proposed by: Evan K. Perrault, Assistant Professor of Communication

Course Description:
This course will serve as an introduction to the many ways that communication shapes health and health practices. Course content includes: 1) current healthcare structure in the United States; 2) communication in the healthcare organization; 3) provider-patient communication; 4) patient-support provider communication; 5) models of health behavior change and campaigns; and 6) crisis communication and health.

Justification:
This course study of the relationship between communication and health practices supports the Theme 3s objective to study the responses to different medical issues in society.

Theme 4: Management & Organization

HIST 278 - Money, Trade, & Power: The History of Capitalism
Credit Hours: 3
Prerequisites: N/A
Offered: Fall/Spring
Format: Lecture

Proposed to: Management & Organization Theme – Level 2
Proposed by: William G. Gray, Associate Professor of History

Course Description:
This course examines the origins of capitalist institutions and their changes over time, including banks, joint-stock companies, and modern corporations – all viewed with respect to their impact on industrialization, colonial expansion, business cycles, and the emergence of a global economy.
Justification:
The Management and Organization Theme seeks to explore the workings of networked environment and to do so the history of capitalisms and capitalist institutions is key to the understanding the implication of a global economy we live in.

Theme 5: Conflict Resolution & Justice

SOC 32600 Social Conflict and Criminal Justice - UCC: Human Cultures, BSS
Credit Hours: 3
Prerequisites: N/A
Offered: Fall/Spring
Format: Lecture

Proposed for: Conflict Resolution & Justice Theme – Level 3
Proposed by: Linda Renzulli, Professor of Sociology, Department Head

Course Description:
This course examines the dynamics of social conflict, with a special focus on legal institutions and criminological processes. Students will learn to think more analytically about the causes of social conflict, its dynamics, and strategies for resolution.

Justification:
This course provides a sociological analysis of different issues within social conflict and justice supporting the goals of Theme 5, Conflict Resolution and Justice.

SOC 33800 Global Social Movements
Credit Hours: 3
Prerequisites: N/A
Offered: Spring
Format: Lecture

Proposed for: Conflict Resolution & Justice Theme – Level 3
Proposed by: Linda Renzulli, Professor of Sociology, Department Head

Course Description:
Explores dynamics of social movements in the world; emphasizes movements in non-western world. Examines emergences of movements, mobilization, tactical actions and consequences, and formal and informal organizations within movements to understand how international, national and local structures affect people.

Justification:
This course focuses on different movements across the world, allowing students to receive a broader image of the workings of social movements, conflict, and justice in the modern world. These topics align with Theme 5.
**SOC 41100 Social Stratification**

Credit Hours: 3  
Prerequisites: Junior/Senior Standing & SOC 10000 (Grade of C- or Better)  
Offered: Spring  
Format: Lecture  

**Proposed for:** Conflict Resolution & Justice Theme – Level 3  
**Proposed by:** Linda Renzulli, Professor of Sociology, Department Head  
**Course Description:**  
Examination of systems of class and caste, with special attention to the United States; status, occupation, income, and other elements in stratification.  

**Justification:**  
SOC 411 helps students understand the systemic and structural nature of societal divisions and how they create competition and conflict among various groups, as well as the role of institutions in sustaining these inequality systems. These topics align with Theme 5.  

**SOC 42900 Sociology of Protest**

Credit Hours: 3  
Prerequisites: Junior/Senior Standing & SOC 10000 (Grade of C- or Better)  
Offered: Fall/Spring  
Format: Lecture  

**Proposed to:** Conflict Resolution & Justice Theme – Level 3  
**Proposed by:** Linda Renzulli, Professor of Sociology, Department Head  
**Course Description:**  
This course focuses on the sociological study of protest. Topics include protest emergence, individual reasons for participation in protest, and outcomes. Course readings cover protest in the United States as well as other cultural contexts.  

**Justification:**  
SOC 429 explains how socially constructed differences form unjust social orders who often unite in protests, riots, and other social justice movements. Providing a deeper understanding of such events aligns with the stated objectives for the Conflict Resolution and Justice Cornerstone Theme.