# HISTORY, TECHNOLOGY & SOCIETY (HTS)

## HTS 6001. Proseminar in Social Theory. 3 Credit Hours.

An introduction to key theoretical traditions in modern social theory, including both classical and contemporary works.

HTS 6002. Proseminar in the History of Technology. 3 Credit Hours. Identifies major areas of interest in the history of technology and introduces a variety of approaches to the discipline.

## HTS 6003. Historical Methods. 3 Credit Hours.

An introduction to key historical traditions and methodological approaches.

# HTS 6101. Social and Political History of the United States. 3 Credit Hours.

Examines the social experiences of Americans and the political contexts in which they lived.

#### HTS 6102. Social and Political History of Europe. 3 Credit Hours.

Classic works and debates in European social history, including transition from feudalism to capitalism, French Revolution, rural history and industrialization, and origins of nationalism.

# HTS 6103. Social and Political History of the Nonwestern World. 3 Credit Hours.

Covers basic empirical and relevant theoretical literature in English on the social and political history of Africa, Asia, and/or Latin America.

# HTS 6106. Business Organizations and Political Economy. 3 Credit Hours.

Examines the historical evolution and contemporary operations of business institutions within the larger context of political economy; emphasis on business, government, and technology.

# HTS 6110. Gender, Science, and Technology. 3 Credit Hours.

Examines the ways in which gendered relations shape scientific and technological institutions, careers, artifacts, knowledge, and culture.

# HTS 6111. Technology and Modern Culture. 3 Credit Hours.

Introduces the complex interplay between technological systems and diffuse systems of consumption, social organization, and culture beyond the act of production.

#### HTS 6112. Studies in Science and Engineering. 3 Credit Hours.

Empirical investigation of scientific and engineering practice in historical and contemporary settings.

# HTS 6113. Development, Technology and Science. 3 Credit Hours.

Explores the impact of science and technology on development and modernization. Credit not allowed for both HTS 6113 and HTS 4011.

# HTS 6114. Topics in the History of Science. 3 Credit Hours.

Explores topics in the history of science in their social and political contexts.

# HTS 6115. Sociology of Science and Technology. 3 Credit Hours.

Explores current debates in the history of the sociology of science and technology. Credit not allowed for both HTS 6115 and HTS 3082.

# HTS 6116. The Environment in World History. 3 Credit Hours.

Surveys the field of global environmental history with examples taken from biology, geography, sociology and anthropology.

## HTS 6117. Urbanization. 3 Credit Hours.

An intensive introduction to the political, social, and economic forces involved in the process of urbanization. Credit not allowed for both HTS 6117 and HTS 6105.

# HTS 6118. Science, Technology and the Economy. 3 Credit Hours.

Examines how science and technology are related to economic institutions and processes. Credit not allowed for both HTS 6118 and HTS 6107.

## HTS 6119. Race and Ethnicity. 3 Credit Hours.

Examines the structural impact of racism and ethnic discrimination on American society, and the controversies over racial and ethnic identity. Credit not allowed for both HTS 6119 and HTS 6108.

## HTS 6120. Inequality, Science and Technology. 3 Credit Hours.

Explores the impacts of science and technology on inequality, as well as how notions of difference have shaped science and technology. Credit not allowed for both HTS 6120 and HTS 6109.

## HTS 6121. Science, Technology, and National Security. 3 Credit Hours.

Topics in the study of the relationship between national security and the scientific-technological enterprise from diverse perspectives.

### HTS 6122. History of Medicine. 3 Credit Hours.

The impact of disease in history, modern developments in medicine and health focusing on western medicine in a global context.

# HTS 6123. Social and Cultural Studies of Biomedicine. 3 Credit Hours.

Introduces students to the changing social, political, and corporate worlds of the biological sciences, biotechnology, and biomedicine.

#### HTS 6124. Science and Technology Beyond Borders. 3 Credit Hours.

Discusses the roles of science and technology as instruments of social control and of social change in development and modernization. Credit not allowed for both HTS 6124 and HTS 6104.

## HTS 6125. Quantitative Methods in Social Research. 3 Credit Hours. Introduces statistical reasoning and trains students in methods and tools of quantitative research in the humanities and social sciences.

#### HTS 6743. Science, Technology & Soceity: Core Seminar. 3 Credit Hours.

This survey course covers key works in Science, Technology & Society, and guest lectures introduce students to faculty doing STS-related research across the Ivan Allen College. Credit not allowed for both HTS 6743 and PUBP 6743 or LCC 6743.

## HTS 6801. Research Paper. 3 Credit Hours.

Under the direct supervision of one or more faculty members, graduate students will complete an original research design and execute that study.

HTS 6XXX. History, Technology, & Society Elective. 1-21 Credit Hours.

HTS 7001. Foundations of Socio-historical Analysis. 3 Credit Hours. Introduces key concepts and methods used in the historical analysis of social phenomena.

#### HTS 7002. Research and Writing Seminar. 3 Credit Hours.

Introduces methods of sociohistorical research and writing; requires preparation of an original research paper based on primary sources.

# HTS 7999. Comprehensive Exam Preparation. 3 Credit Hours. Preparation for comprehensive exam in fields of history or sociology.

# HTS 8001. Comparative History of Labor, Industry, Technology, and Society. 3 Credit Hours.

An intensive, team-taught reading seminar covering major themes and classic works in these fields.

HTS 8801. Special Topics. 1 Credit Hour.

HTS 8802. Special Topics. 2 Credit Hours.

HTS 8803. Special Topics. 3 Credit Hours.

HTS 8804. Special Topics. 4 Credit Hours.

HTS 8805. Special Topics. 5 Credit Hours.

HTS 8806. Special Topics. 6 Credit Hours.

HTS 8901. Special Problems. 1-21 Credit Hours.

HTS 8902. Special Problems. 1-21 Credit Hours.

HTS 8903. Special Problems. 1-21 Credit Hours.

HTS 8904. Special Problems. 1-21 Credit Hours.

HTS 8905. Special Problems. 1-21 Credit Hours.

HTS 8906. Special Problems. 1-21 Credit Hours.

**HTS 8997. Teaching Assistantship. 1-9 Credit Hours.** For graduate students holding a teaching assistantship.

**HTS 8998. Research Assistantship. 1-9 Credit Hours.** For graduate students holding a research assistantship.

HTS 9000. Doctoral Thesis. 1-21 Credit Hours.