Science and Technology Studies
Requirements

All major areas of concentration in Comparative Studies require a total of 60 credits, including at least one “foundation course” in the area of concentration; remaining courses fulfill interdisciplinary and distribution requirements. All Comparative Studies students should work with their advisors to develop a strong, coherent, individualized program.

The concentration in Science Studies requires the following:

**Foundation courses (3 credits):**

*One of the following is required* (3 credits):

Comp St 2340 Introduction to Cultures of Science and Technology
OR Comp St 2341 Technology, Science, and Society

**Interdisciplinary/thematic/comparative requirement** (21 credits)

*The following courses are required* (6 credits):

Comp St 3990 Approaches to Comparative Studies
Comp St 4990 Senior Seminar

*Four of the following are required, at least two in Comparative Studies* (12 credits):

Comp St 2104 Literature, Science, and Technology
Comp St 2214 Intro to Sexuality Studies
Comp St 3645 Cultures of Medicine
Comp St 4808 Utopia and Anti-Utopia
Comp St 4661 The City and Culture
Comp St 4845 Gender and Science
Comp St 4846 Social Studies of Objects and Networks
Comp St 4597.01 Global Studies of Science and Technology
Comp St 5691 Topics in Comparative Studies (with appropriate topic)
Philosophy 3650 Philosophy of Science
History 2700 Global Environmental History
History 2701 History of Technology
History 3700 American Environmental History
History 3701 History of American Medicine

**Distribution requirement** (Electives) (15 credit hours):
Courses are to be chosen from Comparative Studies and other departments to provide focus in a particular area, such as medicine and health or science, technology, and the arts. Additional Comparative Studies courses may also partially fulfill this requirement. No more than 10 credits at the 200-level may count toward the Distribution Requirement.

### Comparative Studies

- 2104 Literature, Science, and Technology
- 2214 Introduction to Sexuality Studies
- 2264 Introduction to Popular Culture Studies
- 2265 Introduction to Visual Representation
- 2301 Introduction to World Literature
- 2340 Introduction to Cultures of Science and Technology
- 2341 Technology, Science and Society
- 2343 Slavery, Gender, and Race in the Atlantic World
- 2360 Intro to Comparative Cultural Studies
- 2370 Intro to Comparative Religion
- 2864H Modernity and Postmodernity: Issues and Ideas
- 3645 Cultures of Medicine
- 4560 Wexner Center Seminar
- 4661 The City and Culture
- 4808 Utopia and Anti-Utopia
- 4845 Gender, Sexuality, and Science
- 4846 Social Studies of Objects and Networks
- 4874 New Age and New Religious Movements
- 4921 Inersections: Approaches to Race, Gender, Class, and Sexuality
- 5691 Topics in Comparative Studies (repeatable)
- 5864 Modernity and Postmodernity: Concepts and Theories

### African American and African Studies

- 2343 Slavery, Gender, and Race in the Atlantic World
- 3440 Theorizing Race
- 4921 Intersections: Approaches to Race, Gender, Class, and Sexuality

### Classics

- 2204 Medicine in the Ancient World
- 2205 Sports and Spectacles in the Ancient World
- 3215 Sex and Gender in the Ancient World
- 4204 Greek and Roman Science and Technology

### Communication

- *2511 Visual Communication Design
- 2540 Introduction to Communication Technology
- *3224 Principles of Civic Journalism
- 3226 Multimedia Journalism
- 3240 Science Communication
- 3404 Media Law and Ethics
- 3413 Media Entertainment
- 3440 Mass Communication and Society
- 3443 Global Media
- 3444 Advertising and Society
- 3466 Communication and Popular Culture
- 3513 Video Games and the Individual
- 3545 Human-Computer Interaction
- 3554 Social Implications of Communication Technology
• 3597.01 International Perspectives on Communication
• 3597.02 Media and Terrorism
• 3629 Language and Social Interaction
• 3668 Intercultural Communication
• 4401 Mass Communication and Youth
• 4406 Development of the Mass Media in America
• 4445 Stereotypes in Media
• 4554 Computer Interface and Human Identity
• 4557 Communication Networks
• 4600 Communication and Emotion
• 4665 Communication and Community
• 4737 Health Communication in Mass Mediated Contexts
• 4738 Health Communication and New Media
• 4814 Political Communication
• 4853.01 New Media and Democracy
• 4853.02 Media and Social Movements

English

• 2270 Intro to Folklore
• 2277 Introduction to Disability Studies
• 4569 Digital Media and English Studies
• 4573.01 Rhetorical Theory and Criticism
• 4573.02 Rhetoric and Social Action
• 4574 History and Theories of Writing
• 4576.03 History of Critical Theory III: Issues & Movements in Critical Theory

Environment and Natural Resources

• 2100 Introduction to Environmental Sciences
• 2300 Society and Natural Resources
• 2367 Communicating Environmental and Natural Resources Information
• 4000 Environmental and Natural Resources Policy
• 4597.02 Antarctic Marine Ecology and Policy

History

• 2260 European Thought and Culture, 19th Century

Horticulture

• 2203 People and Plants: Meals, Medicine, Material, and Myth

International St/Agricultural Education

• 3850 Introduction to Globalization
• 4661 The City and Culture
• 4597.01 Problems & Policies in World Population, Food, & Environment
• 4597.02 Antarctic Marine Ecology and Policy

Philosophy
- 2342 Environmental Ethics
- 2500 Symbolic Logic
- 2650 Intro to Philosophy of Science
- 2660 Metaphysics, Religion, and Science in the Scientific Revolution
- 3341H Ethical Conflicts in Health Care Research, Policy & Practice
- 3420 Philosophical Perspectives on Issues of Gender
- 3440 Theorizing Race
- 3650 Philosophy of Science
- 3680 An Introduction to the Philosophy of Biology
- 3750 Intro to the Theory of Knowledge
- 5420 Philosophical Topics in Feminist Theory
- 5400 Advanced Political & Social Philosophy
- 5500 Advanced Symbolic Logic
- 5650 Advanced Philosophy of Science
- 5750 Advanced Theory of Knowledge
- 5830 Introduction to Cognitive Science
- 5840 Advanced Philosophy of Cognitive Science

**Physics**

- 2367 Uses of Science in Solving Problems of Society

**Sociology**

- 3302 Technology and Global Society
- 3460 Environmental Justice
- 3630 Medical Sociology
- 3450 Sociology of Global Health and Illness
- 4608 Gender, Race, and Class in Mass Communications
- 5605 Sociology of Sexuality
- 5629 Sociology of Health: Mental and Physical Dimensions

**Women's, Gender, and Sexuality Studies**

- 2215 Reading Women Writers
- 2230 Gender, Sexuality and Race in Popular Culture
- 2296H Topics in Women's, Gender, and Sexuality Studies
- 2300 Approaches to Feminist Inquiry
- 2305 Gender and Sexuality in Global Perspective
- 2306 Girlhood
- 2325 Issues in Women's Health
- 2326 Women and Addiction: A Feminist Perspective
- 2350 Feminist Perspectives on Women and Violence
- 3306 Gender, Media, and New Technologies
- 3320 Topics in Women's, Gender, and Sexuality Studies
- 3370 Varieties of Female Experience: Lesbian Lives
- 3505 Feminist Perspectives on Globalization
- 3530 Women, Environment, and Development
- 4375 Women and Visual Culture
- 4402 Black Women: Representations, Politics, and Power
- 4404 Regulating Bodies: Global Sexual Economies
- 4405 Race and Sexuality
- 4524 Women and Work
- 4576 Women and Visual Cultures of Latin America
- 4845 Gender, Sexuality, and Science
- 4921 Intersections: Approaches to Race, Gender, Class and Sexuality