HASTS Common Exam List
v2. July 2011

The Common Exam List is used for Field 3 of the General Exams by all students who matriculated into the Program in HASTS in September 2008 and later. It represents the interdisciplinary conversation that has been and is HASTS. This list encompasses the areas of social, historical, and cultural perspectives on science and technology. This field can be taken with any faculty member within the HASTS program.

The DGS will collect feedback and suggestions for additions and deletions on an ongoing basis. Changes will be made to the published list every other year, starting in 2010-2011. Generally, the DGS works with a committee of students to craft the list, though the list is finally certified by HASTS faculty.

All students will read sections 1-5, and then select at least 5 additional modules from among sections 6-14 or add in comparable modules in consultation with their faculty advisor.

1. From Positivism to Antipositivism
2. Sociology of Scientific Knowledge


David Bloor, Knowledge and Social Imagery, 2nd ed. (Chicago: University of Chicago Press, 1991 [1976]).


3. Actor-Network Theory, Cyborgs, and the Problem of Agency


Donna Haraway, Modest_Witness@Second_Millennium.FemaleMan©_Meets_OncoMouse™: Feminism and Technoscience (New York: Routledge, 1997).


4. Practices, Material Culture, and Enculturation


5. Technological Determinism vs. the Social Construction of Technology


M. Roe Smith and Leo Marx, eds., *Does Technology Drive History? The Dilemma of Technological Determinism* (Cambridge: MIT Press, 1994).


6. Gender, Race, Science, and Technology


7. Scientific Selves: Technology and Identity


8. Environment and “The Natural”

9. Law, Authority, and Property in Science and Technology


10. Politics, Expertise, and Security


11. Representation and Visualization


12. Networks, Feedback, and Management


13. Biology, Biomedicine, and Biopolitics


**14. Technoscience, Postcolonialism, and Globalization**


(updated 3/24/14 with edition edit)