

STS 501 Tentative Schedule

Sept. 11 Preliminaries (read either Thomas S. Kuhn (1970) *Structures of Scientific Revolutions* or Michel Foucault (1970) *The Order of Things* in advance)

Sept 18 Laura Snyder (2011) *The Philosophical Breakfast Club*

September 25 Lorraine Daston and Peter Galison (1992), "The Image of Objectivity," *Representations* 40: 83-128; Lorraine Daston (1995), "The Moral Economy of Science," *Osiris* 10: 3-24; Lorraine Daston (2008), "On Scientific Observation," *Isis* 99: 97-110. (all on jstor)

October 2 Ian Hacking, (1999) *The Social Construction of What?* **First Precis Due**

October 9 Thanksgiving

October 16 George Basalla (1988) *The Evolution of Technology* Chs. 1-3

October 23 George Basalla, *The Evolution of Technology* Chs. 4-7

October 30 Wiebe E. Bijker, Thomas P. Hughes, and Trevor Pinch, eds. (2012) *The Social Construction of Technological Systems*, 2nd ed., I-II **Second Precis Due**

November 6 Bijker et al., eds. *The Social Construction of Technological Systems*, 2nd ed., III-IV

November 13 Remembrance Day

November 20 R. Proctor and L. Schiebinger, eds. (2008) *Agnatology: The Making and Unmaking of Ignorance I*
Research Essay Outline Due

November 27 Proctor and Schiebinger, eds., *Agnatology: The Making and Unmaking of Ignorance II*
Brief Presentations of Research Essay Topic

January 5 **Research Essay Due**

Approximate costs for paperback, on Amazon.ca (some are for used versions)

Assigned books will also be placed on reserve at Koerner Library

Snyder: \$20

Hacking: \$40

Basalla: \$15

Proctor and Schiebinger: \$25

Total Cost: \$100