

The major in History, Philosophy, and Sociology of Science, which is administered by Lyman Briggs College, is designed to increase students' understanding of the epistemological foundations and ethical elements of science while learning more of the history of some areas of science and appreciating the complex ways that science is connected to other social institutions and practices.

A minimum of 24 credits in 300–400 level History, Philosophy, and Sociology of Science courses approved by the student's History, Philosophy, and Sociology of Science (HPS) academic advisor. Courses used to fulfill the Lyman Briggs College graduation requirements and LB492 may not be used toward the major. A minimum of four courses from Lyman Briggs must be utilized. Courses outside of Lyman Briggs College may be utilized toward the major as well; a pre-approved list is below, but the student's HPS advisor may approve other courses outside of Lyman Briggs. See the HPS major/minor coordinator to be assigned a HPS advisor.

Choose from the following:

CSUS 310	History of Environmental Thought and Sustainability	3
CSUS 463	Politics of Food	3
CSUS 464	Environmental and Natural Resource Policy in Michigan	3
ENG 473A	Literature and Medicine	3
FW 439	Conservation Ethics	3
GEO 435	Geography of Health and Disease	4
HST 420	History of Sexuality since the 18 th Century	3
HST 425	American and European Health Care since 1800	4
HRT 486	Biotechnology in Agriculture: Applications and Ethical Issues	3
IBIO 446	Environmental Issues and Public Policy	3
LB 304	LGBTQ Studies	4
LB 321A	Science and the Public- Arts and Humanities (W)	4
LB 321B	Science and the Public- Social Sciences (W)	4
LB 322A	Advances in Science and Technology- Arts and Humanities (W)	4
LB 322B	Advances in Science and Technology- Social Sciences (W)	4
LB 323A	Science in a Global Context- Arts and Humanities (W)	4
LB 323B	Science in a Global Context- Social Sciences (W)	4
LB 324A	Science and Sex, Gender, Sexuality- Arts and Humanities (W)	4
LB 324B	Science and Sex, Gender, Sexuality- Social Sciences (W)	4
LB 325A	Science and the Environment- Arts and Humanities (W)	4
LB 325B	Science and the Environment- Social Sciences (W)	4
LB 326A	Medicine and Health- Arts and Humanities (W)	4
LB 326B	Medicine and Health- Social Sciences (W)	4
LB 327A	Scientific Practice- Arts and Humanities (W)	4
LB 327B	Scientific Practice- Social Sciences (W)	4
LB 490E	Advanced Direct Study- History, Philosophy, Sociology of Science (W)	1-4
MC 351	Science and Social Policy	4
PHL 380	Nature of Science	3
PHL 462	Philosophy of Mind	3
PHL 480	Philosophy of Science	4
SOC 368	Science, Technology, & Society	4
SOC 452	Advanced Seminar in Environmental Sociology	3
SOC 475	Health and Society	3

Begin Fall Semester 2019