

MINOR IN HISTORY, PHILOSOPHY, AND SOCIOLOGY OF SCIENCE

FOR ADDITIONAL INFORMATION, PLEASE CONTACT THE [LYMAN BRIGGS ACADEMIC ADVISING OFFICE](#)

The Minor 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.

The minor is available as an elective to students who are enrolled in a bachelor's degree program in Lyman Briggs College at Michigan State University. Students majoring in History, Philosophy and Sociology of Science in Lyman Briggs College are not eligible for the minor. With the approval of the college, the courses that are used to satisfy the minor may also be used to satisfy the requirements for the bachelor's degree. At least 12 unique credits counted towards the requirements for a student's minor must not be used to fulfill the requirements for that student's major.

Students who plan to complete the requirements for the minor should consult an Academic Advisor in Lyman Briggs College.

Requirements for the Minor in History, Philosophy and Sociology of Science

Complete 15 to 16 credits from the following:

1. Two of the following courses (8 credits):

LB	330	Topics in History, Philosophy, and Sociology of Science (W)	4
LB	331	Literature and Science (W)	4
LB	332	Technology and Culture (W)	4
LB	333	Topics in History of Science (W)	4
LB	334	Science, Technology, and Public Policy (W)	4
LB	335	The Natural Environment: Perceptions and Practices (W)	4
LB	336	Gender, Sexuality, Science, Technology (W)	4
LB	355	Philosophy of Technology (W)	4
LB	490E	Advanced Directed Study in HPS of Science	4

2. Two of the following courses (7 or 8 credits):

ENG	473A	Literature and Medicine	3
ESA	430	Environmental and Natural Resource Law	3
ESA	440	Environmental and Natural Resource Policy in Michigan	3
GEO	435	Geography of Health and Disease	3
HST	416	History of the Atomic Bomb and Nuclear Culture	3
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
LB	330	Topics in History, Philosophy, and Sociology of Science (W)	4
LB	331	Literature and Science (W)	4
LB	332	Technology and Culture (W)	4
LB	333	Topics in History of Science (W)	4
LB	334	Science, Technology, and Public Policy (W)	4
LB	335	The Natural Environment: Perceptions and Practices (W)	4
LB	336	Gender, Sexuality, Science, Technology (W)	4
LB	355	Philosophy of Technology (W)	4
LB	490E	Advanced Directed Study in History, Philosophy, and Sociology of Science (W)	4
MC	350	Evolution and Society	4
MC	351	Science and Social Policy	4
MC	459	Science, Technology, Environment and Public Policy Capstone (N)	3
PHL	380	Nature of Science	3
PHL	462	Philosophy of Mind	3
PHL	480	Philosophy of Science	4
PHL	484	Philosophy of Biological Science	3
PHL	485	Philosophy of Social Science	3
SOC	368	Science, Technology, and Society	3
SOC	452	Environment and Society	3
SOC	452L	Internship in Environment and Society	1
SOC	475	Sociology of Health Care Systems	3
SOC	476	Social Psychology of Health	3
ZOL	446	Environmental Issues and Public Policy	3

Courses used to fulfill requirement 1. above may not be used to fulfill this requirement. Other courses may be used in fulfillment of this requirement with the approval of the student's academic advisor.

IMPORTANT: This advising guide is presented for planning purposes only. It is the student's responsibility for knowing and following University, college and departmental requirements as stated in the [Academic Programs Catalog](#).

The Academic Advisors will provide information and make suggestions based on expressed interests. It is the student's responsibility for enrolling in classes and selecting the number of credits per semester for success. Appointments are made using the [Student Success Dashboard](#).