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 18th 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.