

HISTORY OF SCIENCE GRADUATE MAJOR (MA, MS, PHD, MAIS)

Graduate Areas of Concentration

Development of the physical, biological, and environmental sciences; history of science and medicine; intellectual and social history of science in Europe and the U.S.

The graduate program leading to the MS, MA, and PhD is offered through the School of History, Philosophy, and Religion. Graduate work in the school may apply to the Master of Arts in Interdisciplinary Studies and to minors in other advanced-degree programs.

Students applying for graduate work in history must meet the following requirements:

1. Minimum overall undergraduate GPA of 3.00
2. Appropriate undergraduate course work in history
3. Have Graduate Record Examination scores sent to the School of History, Philosophy, and Religion

Course work in the history of science graduate major provides a critical perspective on the scientific enterprise through the centuries. It is valuable for graduate students in a variety of disciplines in the sciences and the humanities.

Admission Requirements

Students must have completed a four-year baccalaureate degree from an accredited college or university and have achieved a combined GPA of 3.00 for the last 90 quarter (60 semester) credits of graded undergraduate work of the first baccalaureate and all subsequent graded credits.

The applicant must submit photocopies of official transcripts of all previous academic work at the college or university level.

Applicants must also provide:

- A statement of the student's particular fields of interest and overall aims and purpose in the study of the history of science. An additional writing sample (no more than 25 pages) would be helpful to the graduate admissions committee.
- A photocopy of the official Graduate Record Examination (GRE) scores.
- Three letters of recommendation that specifically evaluate academic abilities and professional potential.

Requirements for a Master's Degree

Either the MA or MS may be earned. The MA requires demonstration, either by course work or examination, of a reading knowledge of a foreign language appropriate for research. Both degrees require the successful completion of 45 graduate credits. Candidates are required to have a major field of at least 24 credits of course work (including historiography) from a list of approved history of science courses and a minor field of 15 credits of course work in science, history, or a related (or integrated) field; a thesis is optional.

Requirements for a Doctoral Degree

The equivalent of three years of graduate work beyond the bachelor's degree is required including a doctoral thesis. This must include the requirements for, or the equivalent of, a master's degree in history of science. Course work should have history of science as a major; the minor field can be in science, history, or a related (or integrated) field. Generally, one foreign language is required.

Major Code: 5440