Q: Where can you study...

The emergence of new ways of knowing the world in global perspective

Medicine, health policy and health inequities in their ethical and historical contexts

Global perspectives on science, engineering, medicine, and health care

Connections between technology, military strategy and security issues in historical perspective

Connections between scientific and medical research, and commercial concerns

Scientific and medical controversies and why they happen

Connections between colonialism, postcolonialism, science and medicine

Big questions raised by developments in specific disciplines: neuroscience, data science, quantum mechanics, biotechnology, evolutionary biology,

and more?

A: History and Science: one of Harvard's most interdisciplinary and relevant concentrations!



The Collection of Historical Scientific Instruments

One of the truly unique aspects of learning in History of Science is the opportunity for hands-on access to Harvard's Collection of Historical Scientific Instruments through regular coursework.



The Department of History of Science is located on the third floor of the Science Center, 1 Oxford St., at the corner of Oxford and Kirkland Streets, in the North Yard, on Harvard's Cambridge campus.

FOR FURTHER INFORMATION, CONTACT:

Allie Belser Manager of Student Programs 617.495.3742 • ajbelser@fas.harvard.edu histsci.fas.harvard.edu

History and Science





History and Science may be a good choice for you if:

- You would like to do significant work in some area of science, mathematics or engineering (any field taught in the College) while learning about the social contexts within which science, medicine and technology have emerged and function in the world, both globally and in specific national and transnational settings.
- You are interested in arming yourself with analytic approaches and understandings that will allow you to contribute to important debates and conversations that involve science, medicine or technological innovation.
- You are interested in the ways in which science, medicine and technology are affected by (and in turn affect) important issues in politics, industry and policy, whether climate change, privacy, artificial intelligence, access to health care, the patenting of genes and new forms of life, and more.
- You are considering attending medical school, and would like a concentration that allows you to count many of your premed science requirements, even as you take classes and do advanced research in the history of medicine, medical anthropology, and health policy.
- You would like to combine coursework in our department with advanced work in global health policy, health inequities, medical anthropology, African and African-American studies, Latinx studies, or Women, Gender and Sexuality studies (joint concentrations are possible).
- You would value a concentration that cares deeply about teaching, provides abundant opportunities for interaction with faculty, and will

rigorously train you in essential analytic, presentation, and research skills that will be valuable for you, no matter what career you choose to pursue.

• You would value a concentration that will take you and your aspirations seriously: where you can study abroad and receive concentration credit, where you will receive extensive support in the course of writing a senior thesis (if you choose to do so) and where you can publish your own work in the only undergraduate history of science journal in the country.

The concentration in History and Science has two tracks:

- 1) The **Science and Society track** is designed for students who want to combine history of science (and related areas) with training in a particular science area (within this track, students may but are not required choose to pursue a **Medicine and Society** option, a **Technology**, **Information and Society** option, or a **Mind Brain Behavior** option).
- 2) The **History of Science track** does not require additional science courses, but instead asks students to take more courses in history of science, medicine and technology and related social science areas. This track is great for joint concentrations, and allows for more connections to be built to other relevant social science fields, such as African American studies, WGS, sociology, philosophy, medical anthropology, or government.

What we offer:

- Interdisciplinarity which spans the sciences, social sciences, and humanities
- Academic flexibility

- Small class size
- Personal attention
- Tracks designed specifically for pre-med students, and students with strong interests in computer science and engineering
- A tutorial program designed to teach essential analytic and research skills with wide applicability
- Behind the scenes museum and exhibition design opportunities
- Optional thesis
- An engaged student community and multiple extracurricular opportunities.

What our alumni say:

"History and Science is the best concentration of all time. Period...Liberal arts educations aren't intended to 'qualify' you for any particular job, but History and Science provides you with a truly broad based, well rounded education and teaches you novel ways of looking at the world which have been invaluable to me as a lawyer and as a human being."

"It was the most flexible, versatile, and practical concentration on campus. It prepared me for both research endeavors within the halls of academia as well as the critical thinking skills needed for graduate degree work."

"History and Science taught me how to think about health and health care in a much more holistic, contextual way. It also helped me hone my critical reading and writing skills. ...

It really is a unique course of study, very relevant to a broad range of future careers."