## HISTORY AND SOCIOLOGY OF SCIENCE, PHD

The Department of History and Sociology of Science at Penn offers a distinctive Ph.D. program focusing on the social, historical, and cultural study of science, medicine, technology, and the environment. Our faculty and student interests span the early modern period to contemporary times, covering regions from around the globe. The city of Philadelphia offers a vibrant range of scholarly resources, including world-class archives, museums, libraries, universities, and learned societies. The Department has trained some of the most successful scholars practicing in the field today; in addition to faculty positions, many of our graduates also go on to successful careers in public history, publishing, policy, and consulting. Our Department is known for its intellectual rigor, innovative scholarship, and strong sense of camaraderie.

For more information: http://hss.sas.upenn.edu/graduate/phd-program (http://hss.sas.upenn.edu/graduate/phd-program/)

## **Required Courses**

Code	Title	Course Units
Requirements	1	
Core Course		
HSSC 5050	Seminar in the History and Sociology of Science <sup>2</sup>	1
Pre-1850 Developments Seminar <sup>3</sup>		
Electives and Distribution Requirement		
seminars in m Group's curricu	ust include a robust distribution of graduate ajor subfields, as laid out in the Graduate ulum of 3 graduate courses per semester, ined by the student in consultation with the r.	
Additional Red	uirements	
Writing Project	4	
Composed as	a paper for a seminar course	
Language Requ	uirement	
Students must	t demonstrate proficiency in two languages	
Teaching Requi	irement	
Four semester	s of teaching are required	
Total Course Units		18

<sup>14</sup> course units must be from HSSC courses

## **University PhD Benchmarks**

In addition to Program requirements, the following milestones must be completed:

Code	Title	Course Units	
Qualifying E			
Candidacy I			
Dissertation Defense/Oral Exam			
Dissertation			

For more information view the University's Academic Rules for PhD Programs (http://catalog.upenn.edu/pennbook/academic-rules-phd/).

The degree and major requirements displayed are intended as a guide for students entering in the Fall of 2025 and later. Students should consult with their academic program regarding final certifications and requirements for graduation.

<sup>&</sup>lt;sup>2</sup> Should take in the Fall semester of Year 1.

<sup>&</sup>lt;sup>3</sup> Or a research paper dealing with the period before 1850 even if written for a course that includes materials from a later period.

Must receive an A- or higher.