

## **Science Graduate Field Requirements UCLA Department of History**

### **MA Degree**

**(History does not grant a terminal Master's. The MA degree can be earned en route to the Ph.D.)**

### **Foreign Language Requirement**

Students in the History of Science, Medicine and Technology field must take one foreign language and it must be fulfilled by taking a department exam, which will be administered by a faculty member and proctored by the History Graduate Office. The student will have 90 minutes for the exam, and they are allowed to bring their own dictionary.

### **Course Requirements**

The department requires a minimum of nine upper division and graduate courses in history (36 units), at least six (24 units) of which must be graduate courses. All students must successfully complete the 36 units (normally nine courses) taken for a letter grade (unless only offered S/U). The six graduate courses must include at least one continuing two- or three-quarter research seminar which must include the preparation of a substantial research paper. When appropriate to specific research interests and scheduling exigencies, upon successful petition to the Field Coordinator, students may substitute courses within their two-quarter seminars. A one-quarter seminar followed immediately by the next quarter with a directed studies course (HIST 596) may replace the required two-quarter seminar. The two-quarter seminar(s) (and/or seminar with course substitution) must culminate in a substantial research paper at the end of the second quarter.

History 495 and courses in the 300 series are not applicable toward course requirements. All students may use up to a maximum of two History 596 courses for both the total course requirement and the minimum six graduate (200-series) course requirement. Note: only one of the two 500-series courses may be applied toward the total degree requirements without petitioning the field coordinator or faculty advisor and when appropriate the Vice Chair of Graduate Affairs.

Students in History of Science, Medicine and Technology are required to take at least two, 2-quarter research seminars in the first two years of study and are expected to take History 2000-Advanced Historiography in History of Science twice in the fall quarters of their first and second years.

### **Capstone Plan**

The History of Science field requires their students to pass the written comprehensive examination, to earn the M.A. degree, and continue to the oral qualifying examination for admission to candidacy for the Ph.D. degree. It is normally administered at the end of the sixth quarter of study, normally in June of the second year. Graduate students are allowed to retake the exam once.

### **PHD Degree**

### **Foreign Language Requirement**

History of Science: Prior to advancement to candidacy, students must demonstrate proficiency in two foreign languages. Students must consult with their faculty advisers to settle on the languages most necessary for their research and training in the field. Students planning to write dissertations on U.S.

## Science Graduate Field Requirements

topics may petition to waive the requirement for a second foreign language if they can show that the dissertation would benefit from such language proficiency. In exceptional cases where the student's research field does not plausibly require knowledge of two foreign languages, the student may request exemption from the second foreign language requirement. This exception must be approved by the history of science faculty.

### Course Requirements

All incoming students are required to complete History 204 (Fall seminar) and complete at least one continuing two- or three-quarter seminar, which must include the preparation of a substantial research paper (two continuing two-quarter seminars are required for students in History of Science and U.S. history). When appropriate to specific research interests and scheduling exigencies, upon successful petition to the Field Coordinator, students may substitute courses within their two-quarter seminars. A one-quarter seminar followed immediately by the next quarter with a directed studies course (HIST 596) may replace the required two-quarter seminar. The two-quarter seminar(s) (and/or seminar with course substitution) must culminate in a substantial research paper at the end of the second quarter. A maximum of eight units of HIST 596 may be used for all fields. Note: Only one of the two 500-series courses may be used without petitioning the field coordinator or faculty advisor and when appropriate, the Vice Chair of Graduate Affairs.

(5) History of Science -- History 2000 twice (in the fall quarters of the first and second years)

### Written and Oral Qualifying Examinations

*Academic Senate regulations require all doctoral students to complete and pass university written and oral qualifying examinations prior to doctoral advancement to candidacy. Also, under Senate regulations, the University Oral Qualifying Examination is open only to the student and appointed members of the doctoral committee. In addition to university requirements, some graduate programs have other pre-candidacy examination requirements. What follows in this section is how students are required to fulfill all of these requirements for this doctoral program.*

*All committee nominations and reconstitutions adhere to the [Minimum Standards for Doctoral Committee Constitution](#).*

#### *All Fields*

Students with outstanding incomplete grades may not be permitted to sit for the written and oral qualifying examinations. The written qualifying examination must be passed before the oral qualifying examination can be taken. Students must begin the written qualifying examinations no later than the end of the ninth quarter of graduate study. To be eligible to sit for their qualifying examinations, student must have completed all their course work and language requirements.

#### *Science Field*

##### Written Qualifying Examination

Students must take the written qualifying examination in June of the second year of study. Students are examined in three distinct fields: (1) Core field which is a general overview of the history of science, medicine, and technology from the ancients to the present; (2) Specific/major field which is defined by the student in close consultation with relevant faculty members; (3) Field outside the history of science, in an area taught in the other fields of the department. Students should consult

## Science Graduate Field Requirements

with their faculty adviser regarding the outside field. The student will have 5 hours to take each exam.

### Oral Qualifying Examination

The oral examination should be taken as soon after the written examination as possible but not later than the end of the third year of graduate study.