

DOCTORAL DEGREE REQUIREMENTS

General policies for all University of Oklahoma doctoral programs are available in the [Graduate College Bulletin](#).

DOCTOR of PHILOSOPHY

D511

MAJOR: History of Science, Technology and Medicine

Program effective **Fall 2020**

COURSEWORK REQUIREMENTS

At least 18 hours of post-master’s degree coursework, which must include:

- HSCI 5513, 5523, or 5533 (two of these expected to be already completed as part of MA): 0-3 hours
- HSCI 5713 or 5723 (one of these expected to be already completed as part of MA): 0-3 hours
- Additional electives beyond the MA..... 12-18 hours
If students have completed either or both of the specific course requirements above, they will need to take sufficient additional elective courses to bring their total to 18 hours beyond the MA.

Total..... 18 hours

Additional Hours and Dissertation Research

72 additional hours, including dissertation research.

- HSCI 6980 Research for Doctoral Dissertation **2+ hours**

TOTAL 90 hours

NOTES

Language requirements: Students admitted to the doctoral program are assumed to have satisfied the course distribution and language requirement for the master’s. If not, additional coursework or language study may be required. The doctoral degree requires demonstrated competence in a second approved foreign language (beyond the language requirement for the master’s).

Doctoral field requirements: Students must satisfy the requirements for four distinct fields. Three of these fields will be examined and will be closely related to the student’s doctoral research. The fourth field may be satisfied without an examination and will differ from the student’s specialization enough to ensure a breadth of competence sufficient to teach survey courses and to participate as an active and informed member of the history of science community.

1. The *doctoral field*, designed by the student and his/her committee chair, supports his/her dissertation research.
2. The *second field* is typically (but not necessarily) supervised by a member of the student’s committee other than the committee chair.
3. The *outside field* is typically (but not necessarily) supervised by a faculty member outside of the department, presumably a member of the student’s committee. This field is intended to support the student’s research interests by providing a different perspective on or a different context for the student’s research topic.
4. The *complementary field* may be satisfied by means other than a written examination, as determined by the student’s committee.

Outside courses: Students are strongly encouraged to take one or more courses outside the department, especially (but not solely) to fulfill the requirements of the outside field. These courses normally, though not necessarily, will be in the history department.