## Applying for the DE in STS

The program is open to all UC Berkeley PhD students with research interests related to the humanistic and social studies of science and technology, broadly conceived. Students may come from any discipline in the humanities, the social sciences, engineering, the natural and physical sciences, and professional schools across campus.

Applicants will be selected on the basis of their academic qualifications, the appropriateness of their interests to the program's teaching resources, and the enrollment capacity of the required courses.

### **Applications consist of:**

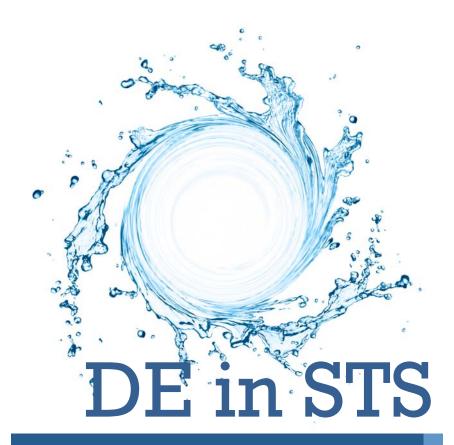
- One-page letter of intent summarizing research interests, educational or employment background, and any related coursework in areas related to Science and Technology Studies
- Letter of recommendation from a member of the Science and Technology Studies Affiliated Faculty group
- 3. Petition for Admission to the Designated Emphasis in Science and Technology Studies (available on the website)
- Graduate Petition for Change of Major or Degree Goal (to indicate your interest in adding the Designated Emphasis)
- 5. A list of courses the student would use to satisfy the elective requirement (Optional but encouraged).
- 6. A writing sample (eg, a paper you have written for a UC Berkeley graduate course) that is indicative of your research interests.

Applications should be sent as a single email, with a single PDF attachment with all required materials, addressed to:

cstms@berkelev.edu

Designated Emphasis in Science & Technology Studies, CSTMS 543 Stephens Hall, UC Berkeley

See website for application deadlines: http://cstms.berkeley.edu/teaching/de-in-sts



PhD Designated Emphasis in

# Science & Technology Studies



Center for Science,
Technology, Medicine
& Society

## Introduction

The Designated Emphasis (DE) in Science and Technology Studies (STS) is a program of training in the social studies of science, technology, and medicine for Berkeley PhD students from any home department. Students who are accepted into the program, and who complete its requirements, will be in a strong position to excel within STS-related fields.

Students in this program will receive a rigorous grounding in the studies of knowledge production and technological change. The program will also facilitate a deeper involvement with the lively interdisciplinary research community at U.C. Berkeley dedicated to understanding the dynamic relations among science, technology, and social and political formations

Upon completion of all requirements and the dissertation, your transcript and diploma will read "PhD in [Home Department] with Designated Emphasis in STS."

See website for Application Deadlines

Interested students should apply <u>at</u> <u>least 3 months</u> before their PhD qualifying exams.

Applicants will be notified of the committee's decision within one month of the deadline.



## Requirements

#### **Course Requirements**

The DE in STS requires students to complete two core courses as well as three 'breadth' or elective courses during their PhD work, in addition to any requirements of home departments. We do not expect you to have completed all of these courses before you apply for the DE, but you may take some of them as schedules and space permit.

#### **Core Courses**

STS 200: Science and Technology Studies: Theories and Methods. Usually offered in Fall term. This course provides a strong foundation in the interdisciplinary field of STS, with a focus on major theoretical trajectories, research methodologies, and new directions in the field.

STS 250: Research Seminar. Usually offered in Spring term. This seminar is for students within the DE who have completed their Qualifying Exams and have advanced to candidacy. Students in the seminar will develop their research and writing projects in the context of interdisciplinary collaboration and dialogue.

#### **Elective Courses**

Students are also required to take three elective courses that place a critical engagement with science, technology and/or medicine at their core. To foster interdisciplinarity, no more than two of these electives can be taken from the student's home department. As a package, the three elective courses are expected to enhance the student's capacity to understand and analyze how science and technology operate through and within ethical, historical, social or cultural formations. An indicative list of approved courses is available on the website.

### **Research Committee Requirements**

Your Ph.D. Qualifying Exam Committee must include at least one member of the DE Affiliated Faculty who will evaluate your knowledge related to the Designated Emphasis. Your PhD dissertation topic must be related to Science and Technology Studies, and your PhD Dissertation Committee must include at least one member of the DE Affiliated Faculty who can evaluate it from that perspective.