

Science and Technology Studies (STS)

Courses

STS C100 Introduction to Science, Technology, and Society 4 Units

Terms offered: Fall 2017, Spring 2016, Spring 2015

This course provides an overview of the field of Science and Technology Studies (STS) as a way to study how our knowledge and technology shape and are shaped by social, political, historical, economic, and other factors. We will learn key concepts of the field (e.g., how technologies are understood and used differently in different communities) and apply them to a wide range of topics, including geography, history, environmental and information science, and others. Questions this course will address include: how are scientific facts constructed? How are values embedded in technical systems?

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture and 1.5 hours of discussion per week

Summer:

6 weeks - 7.5 hours of lecture and 3.5 hours of discussion per week

8 weeks - 6 hours of lecture and 3 hours of discussion per week

Additional Details

Subject/Course Level: Science and Technology Studies/Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Instructors: Mazzotti, Winickoff

Also listed as: HISTORY C182C/ISF C100G

STS C200 Topics in Science and Technology Studies 3 Units

Terms offered: Fall 2017, Fall 2016, Fall 2015

This course provides a strong foundation for graduate work in STS, a multidisciplinary field with a signature capacity to rethink the relationship among science, technology, and political and social life. From climate change to population genomics, access to medicines and the impact of new media, the problems of our time are simultaneously scientific and social, technological and political, ethical and economic.

Rules & Requirements

Repeat rules: Course may be repeated for credit. Course may be repeated for credit when topic changes.

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of seminar per week

Additional Details

Subject/Course Level: Science and Technology Studies/Graduate

Grading: Letter grade.

Also listed as: ANTHRO C254/ESPM C252/HISTORY C250

STS C250 Science and Technology Studies Research Seminar 3 Units

Terms offered: Fall 2017, Spring 2017, Fall 2016, Spring 2016, Fall 2015

This course will cover methods and approaches for students considering professionalizing in the field of STS, including a chance for students to workshop written work.

Rules & Requirements

Repeat rules: Course may be repeated for credit. Course may be repeated for credit when topic changes.

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of seminar per week

Additional Details

Subject/Course Level: Science and Technology Studies/Graduate

Grading: Offered for satisfactory/unsatisfactory grade only.

Also listed as: ANTHRO C273/ESPM C273/HISTORY C251