

SCIENCE AND TECHNOLOGY STUDIES (STS)

STS 201 – WHERE SCIENCE MEETS SOCIETY

3 credits.

An overview of science and technology studies. Explores science and technology as central institutions in modern societies. Teaches approaches to analyzing social dimensions of recent advances in areas such as genetics, environment, Internet, surveillance, and nanotechnology..

Requisites: Sophomore standing

Course Designation: Breadth - Either Humanities or Social Science Level - Intermediate

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: No

Last Taught: Spring 2024

STS 699 – DIRECTED STUDY

1-3 credits.

Advanced directed study projects as arranged with a faculty member. Requires completion of STS 201.

Requisites: Consent of instructor

Course Designation: Level - Intermediate

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: Yes, unlimited number of completions

Last Taught: Spring 2020

STS/CURRIC 733 – PUBLIC ENGAGEMENT WITH SCIENCE

3 credits.

Examines the influence of science in everyday life. Provides both academic context (research and theory) and a firsthand look at how science matters to people who are not themselves scientists.

Requisites: Graduate/professional standing

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: No

Last Taught: Spring 2024

STS/CURRIC 734 – SCIENCE STUDIES AND SCIENCE EDUCATION

3 credits.

Examination of the key ideas from the field of science and technology studies (history, philosophy, sociology of science, etc.) and how they have been taken up in both the school science curriculum as well as the science education research community.

Requisites: Graduate/professional standing

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: No

Last Taught: Spring 2024

STS 901 – SCIENCE, TECHNOLOGY AND MEDICINE IN SOCIETY

3 credits.

Key themes, issues and scholarship in the interdisciplinary fields of science and technology studies. Explores how different disciplinary perspectives contribute to and influence the questions, methods and theoretical approaches within particular fields of science studies.

Requisites: Graduate/professional standing

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: No

Last Taught: Spring 2024

STS 902 – CURRENT TOPICS IN SCIENCE AND TECHNOLOGY STUDIES

1 credit.

Key themes, issues and scholarship in the interdisciplinary field of science and technology studies (STS). Participating faculty and speakers will be drawn from the social sciences, humanities, and physical and life sciences.

Requisites: Graduate/professional standing

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: Yes, unlimited number of completions

Last Taught: Spring 2024

STS 903 – SPECIAL TOPICS IN SCIENCE AND TECHNOLOGY STUDIES

3 credits.

An interdisciplinary exploration of one or more high profile issues motivated debate and discussion among science and technology studies scholars.

Requisites: Graduate/professional standing

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: Yes, unlimited number of completions

Last Taught: Spring 2024

STS 999 – INDEPENDENT STUDY IN SCIENCE AND TECHNOLOGY STUDIES

1-6 credits.

Independent study as arranged with a faculty member. Topics, readings, assignments and meetings will be outlined in a student-faculty "contract."

Requisites: Consent of instructor

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: Yes, unlimited number of completions

Last Taught: Fall 2022