

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.. Enroll Info: Prior college-level work in social studies (S, W, Y, or Z) or science (B, N, P, W, or X) or permission of instructor

Requisites: None

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 2021

STS 403 – SPECIAL TOPICS IN SCIENCE & TECHNOLOGY STUDIES 3 credits.

An interdisciplinary exploration of one or more high profile issues motivating debate and discussion among science and technology studies scholars. Topics will vary. Enroll Info: Sophomore standing

Requisites: None

Course Designation: Level - Advanced

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

Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: Yes, unlimited number of completions

Last Taught: Spring 2013

STS 699 – DIRECTED STUDY 1-3 credits.

Available for undergraduates interested in STS, who have completed STS 201, but is intended primarily as a means for ISSuES certificate students to fulfill their capstone requirement. Enroll Info: STS 201; Jr/Sr St or cons inst

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.

Public understanding of science and science literacy are both more and less necessary than we might think, and the capacity of non-scientists to make sense of science is a matter of rich and ongoing debate.

Explore what it means for science to matter in everyday life through research, theory, and concrete examples. Readings are drawn from across the humanities and social sciences, with particular attention to the interdisciplinary field of science and technology studies. Enroll Info: None

Requisites: Graduate/professional standing

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

Repeatable for Credit: No

Last Taught: Fall 2019

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. Enroll Info: None

Requisites: Graduate/professional standing

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

Repeatable for Credit: No

Last Taught: Fall 2020

STS 901 – SCIENCE, TECHNOLOGY AND MEDICINE IN SOCIETY 3 credits.

Designed to introduce students to 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. Enroll Info: None

Requisites: Graduate/professional standing

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

Repeatable for Credit: No

Last Taught: Spring 2021

STS 902 – CURRENT TOPICS IN SCIENCE AND TECHNOLOGY STUDIES 1 credit.

Designed to introduce students to 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. Enroll Info: None

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 2021

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. Topics will vary. Enroll Info: None

Requisites: Graduate/professional standing

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

Repeatable for Credit: Yes, unlimited number of completions

Last Taught: Fall 2017

STS 999 – INDEPENDENT STUDY IN SCIENCE AND TECHNOLOGY STUDIES

1-6 credits.

A tutorial style course arranged between an STS graduate minor student and an STS faculty affiliate. The topic of the course, the specific reading requirements, writing, and student-faculty meetings will be outlined in a student-faculty "contract." Enroll Info: Only graduate students may take this course and may only do so in consultation with Holtz Center director and the affiliated faculty member with whom the student intends to work

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 2019