Science, Technology and Society, **Minor**

**ECSTSMIN**

Explore the push and pull between science, technology, public policy, funding and human systems.

**Description**

The science, technology and society minor is offered to students outside the science, technology and society major, regardless of a student's major field of specialization.

Living in a 21st century world is characterized by rapid technological change and uncertainty. Mastering the intricacies of the interrelationships between technology and human systems enhances a degree in any area and provides graduates with the insights and skills required for success in any endeavor.

**At a Glance**

- **College/School:** [College of Integrative Sciences and Arts](#)
- **Location:** Polytechnic campus

**Program Requirements**

[Minor Map (Archives)](#)

2021 - 2022 Minor Map

The minor in science, technology and society requires 18 credit hours, including a minimum of 12 credit hours of upper-division. A minimum of six upper-division credit hours must be taken in courses offered by the College of Integrative Sciences and Arts. A grade of "C" (2.00 on a 4.00 scale) or better is required for all courses.

**General Course -- 3 credit hours**
STS 101: Introduction to Science, Technology and Society (SB) or STS 304: Science, Technology and Society (SB) (3)

**Internationalization Course -- 3 credit hours**

STS 110: Global Technology and Development (SB & G) or STS 317: Science, Technology, and Global Engagement (SB & G) (3)

**Elective Courses (choose four) -- 12 credit hours**

ISS 302: Scope of Social Science (SB) (3)
ISS 304: Integrated Theories of Social Science (SB) (3)
ISS 441: Conflict and Conflict Resolution (SB & G) (3)
ISS 450: Consumerism and Sustainable Development (SB) (3)
ISS 456: Culture, Conflict and War ((L or SB) & G) (3)
POS 301: Empirical Political Inquiry (SB) or ISS 301: Integrated Social Science Research Methods (SB) or STS 301: Research in Science and Technology Studies (SB) (3)
POS 316: American Political Institutions (3)
POS 325: Public Policy Development (SB) (3)
POS 364: National Security, Intelligence, and Terrorism (SB) (3)
POS 485: Political Economy (SB) (3)
STS 302: Philosophy of Science and Technology (SB) (3)
STS 303: History of Science and Technology (H) (3)
STS 305: Science and Social Theory (SB) (3)
STS 306: Social Effects of Science and Technology (SB) (3)
STS 318: Science, Technology, and Government (SB) (3)
STS 325: Science, Technology, and Public Policy (SB) (3)
STS 328: Science, Technology, and Culture (SB) (3)
STS 329: Technology in Developing Countries (SB & G) (3)
STS 330: Information Technology and Globalization (SB & G) (3)
STS 331: Ethical Issues in Science and Technology (SB) (3)
STS 332: Global Issues in Science and Technology (SB) (3)
STS 364: Science, Technology, and National Security (SB) (3)
STS 425: Law, Values, Science, and Technology (SB) (3)

Depending on a student's undergraduate program of study, prerequisite courses may be needed in order to complete the requirements of this minor.

**Enrollment Requirements**

**GPA Requirement:** 2.00

**Incompatible Majors:** BS in science, technology and society
Other Enrollment Requirements: None

Current ASU undergraduate students may pursue a minor and have it recognized on their ASU transcript at graduation. Students interested in pursuing a minor should consult their academic advisor to declare the minor and to ensure that an appropriate set of courses is taken. Minor requirements appear on the degree audit once the minor is added. Certain major and minor combinations may be deemed inappropriate by the college or department of either the major program or the minor. Courses taken for the minor may not count toward both the major and the minor. Students should contact their academic advisor for more information.

Career Opportunities

A minor can help students enhance the marketable skills they acquire in their major program and help them develop new skills apart from it, though most career areas do require more training than a minor alone can provide.

A minor in science, technology and society can help students understand the interrelationships between technology and human systems as they pursue careers in industrial design, urban planning or public relations.

Contact Information

College of Integrative Sciences and Arts | SANCA 233
CISA@asu.edu | 480-727-1526