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 their 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)
2019 - 2020 Minor Map

The minor in science, technology and society requires 18 credit hours.

1. A minimum of six upper-division credit hours in the minor must be taken in courses offered through the College of Integrative Sciences and Arts.

2. Courses that count toward the minor must have a grade of "C" (2.00 on a scale of 4.00) or higher.

3. 12 credit hours of upper-division science, technology and society courses are required.

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)

Electives -- 12 credit hours

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)
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: None

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.

Contact Information

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