History of Science, Ideas and Innovation, M

Study the social, historical and intellectual impacts of science, ideas and technology on our world. This is great preparation for advanced work in humanities or in fields bridging writing and technology.

Description

Science and technology shape every facet of modern human life, but all too frequently the underlying histories and ideas go unexamined. The minor program in the history of science, ideas and innovation helps students understand how society reached its present state and helps them reflect on what the future might hold by providing a foundation in the social and intellectual issues central to understanding the intertwined histories of science, technology and ideas.

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 of history of science, ideas and innovation requires 15 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 in all courses.

**Required Course -- 3 credit hours**
HST 280: History of Science, Ideas and Innovation (SB & G & H) (3)

Elective Courses (choose four) -- 12 credit hours

HST 309: Exploration and Empire ((L or HU) & H) (3)
HST 318: History of Engineering ((L or SB) & G) (3)
HST 319: History of Aviation (H) (3)
HST 345: Environmental History (L) (3)
HST 380: Studies in the History of Science (3)
HST 381: Studies in the History of Ideas (3)
HST 382: Studies in the History of Innovation and Technology (H) (3)
HST 482: Writing and the History of Science, Ideas and Technology (L) (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 cumulative GPA

Incompatible Majors: BA in history; BA in history of science, ideas and innovation

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 the history of science, ideas and innovation can help students as they pursue careers in education, historical interpretation and conservation, legal professions, compliance and regulation of technology, or in any position requiring critical thinking, research and writing skills.