

RUTGERS

School of Arts and Sciences

Department of History

# STEM IN SOCIETY

*To understand the present and future of STEM, we need to know its past.*



**New History Minor/Certificate Starting Fall 2019**

## Interested in STEM? Find out how the science you are interested in has shaped the world we live in today!

The new **STEM in Society** minor/certificate helps you connect the sciences to the human experience:

- examine how and why science, technology, engineering and environment, medicine and quantification (STEM) have changed from the ancient world to the present day
- reveal what is often hidden in 21st-century understandings of STEM: behind scientific discovery, technical innovation, and medical advancement is a complex history of successes, failures, controversies, and unintended ecological consequences
- consider how this past matters to the present and future, from both American and global perspectives

The **STEM in Society** minor is especially well suited for science majors in SAS, Engineering, SEBS, RBHS, the Bloustein School, and SCI to explore the humanities. No prior History coursework necessary.

Take cutting-edge courses on histories of science, technology, environment, and health, including:

- Science in Society
- The Edison Effect: Technological Innovation in American Culture
- History of Oil
- Accidents and Disasters in the US and the World
- Technology and Nature in American History
- Contemporary Challenges in International Health
- History of Health and Healing in Africa
- Health, Culture, and Society
- History of Medical Ethics
- Drugs: A Social History
- And more coming in fall 2020!

Six courses required for the minor for non-history majors; five for the certificate for history majors.

Check out **history.rutgers.edu**, or contact **STEM in Society** faculty advisors to learn more:

- Professor James Delbourgo, [jdelbourgo@history.rutgers.edu](mailto:jdelbourgo@history.rutgers.edu)
- Professor Jamie Pietruska, [pietrusk@history.rutgers.edu](mailto:pietrusk@history.rutgers.edu)

**[history.rutgers.edu/stem-in-society](http://history.rutgers.edu/stem-in-society)**