HISTORY of SCIENCE since the 17TH CENTURY
The GROWTH and DEVELOPMENT of MODERN SCIENCE
MWF 11:30 - 12:20
ASSISTANT PROFESSOR PETER SOPPELSA

A survey tracing the development of major concepts, discoveries, and methods in physical, biological, and earth sciences, as well as the interaction between science and other institutions, in the early modern and modern periods. Emphasis is given to the growth of scientific thought in modern times, to the effects of increasing respect for science among eighteenth- and nineteenth-century Europeans and Americans, and to the emergence of pure and applied science as major forces in modern civilization.