This course is an examination of science, technology, and medicine in Eurasia from 1350-1790 (from the end of the Islamic Golden Age to the French Revolution) and the adaptation and implementation of those systems in Western cultures. Among the topics covered are experimentation and funding of technological development, organizations of scientists, the place of science and technology in cultural life, industrialization, and the character and organization of medical practices. The course is split into three sections covering science, technology, and medicine. Assignments for each section will incorporate a short quiz, document review, and a writing assignment. Students will have a variety of primary and secondary source readings provided on Blackboard. The final exam is an open book/note take-home, written exam.