



# PHIL 110\_80

SCIENCE, TECHNOLOGY, AND HUMAN VALUES

A book search on Amazon of the phrase "science and religion" returns hundreds of titles with a variety of viewpoints. Some try to reconcile the differences between the two, others try to show that religion has been "replaced" by science, and still others paint science as the enemy of religion. These ideas have shaped European and American thought from ancient Greece to the present day. The co-existence of one particular religion, Christianity, with science has been an uneasy one for centuries.

In this course, we will examine the ideas of two scientists whose ideas and discoveries have clashed with religious orthodoxy and had profound impacts on science, technology, politics and society.

In addition, you will read the novel *Frankenstein* by Mary Shelley, and explore the responsibilities of scientists and inventors for the consequences of their ideas.



Spring 2024

Online

Asynchronous

All readings  
available online

4 Essay Exams

**GE area V**

LISA BERNASCONI

[lisa.bernasconi@sjsu.edu](mailto:lisa.bernasconi@sjsu.edu)

SJSU