

PHIL 160 Section 80  
Philosophy of Science  
Fall 2024  
Fully Online/Asynchronous  
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Prerequisite(s): Upper division; and completion of A3, ENGL 1B, HUM 1B, or equivalent with a C- or better or Graduate/PBAC standing.

Class Attributes: SJSU R: Earth, Environment & Sustainability

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Science is considered the ultimate authority. Existing at the same time, however, is a supposed crisis of “trust in science.” How can these two contradictory claims on the authoritative status of science coexist? This question is tied to a long list of other questions. Where does science come from? What does science do? Why does science do it (and *not* philosophy)? How does science do it? Is there a right or wrong way to do science? What is the relationship between science, fact, truth, nature, reality, language? What *is* the relationship between science and society? And what *ought* this relationship look like? These are some of the traditional questions associated with the philosophy of science that will be pondered in this course.