

# Philosophy of Science

PHIL 160, Section 01 & Section 02

Spring 2025

In-person, Mondays and Wednesday, BBC 222

Section 01 (10:30-11:45 a.m.) – Section 02 (12:00-1:15 p.m.)

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What is science, its foundation, and its method?

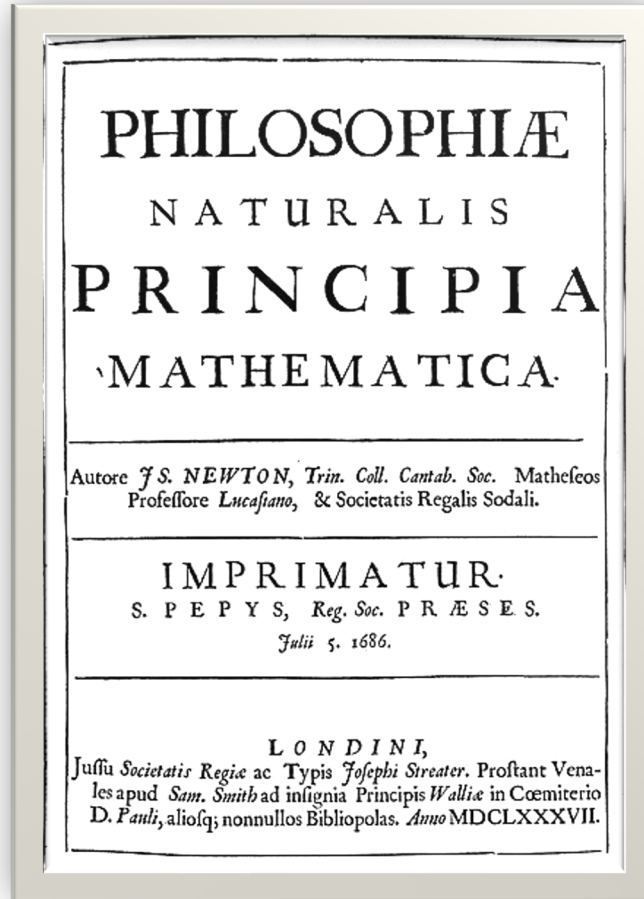
Why are we more receptive to claims labeled as “scientifically proven” or “approved by scientists”?

Where does science get its power?

Is science the best mode of inquiry we’ve come up with, or is Hollywood right about mad scientists?

How does science evolve, and what does that mean for issues like climate change?

Are we on the verge of the next scientific revolution—AI? Quantum computing?



The answers to these questions aren't all in the lab; we need philosophers for that.

That's why this class explores the views of great philosophers like Aristotle, Hume, Kant, Heidegger, Popper, Kuhn, and more, who grappled with these and countless other big questions.

So, enroll in Philosophy of Science! Not

only is it like a Netflix binge session with fewer explosions and more mind-blowing ideas, but it's also “scientifically proven” to make you more interesting at parties!

This 3-unit course satisfies SJSU Studies R: Earth, Environment, and Sustainability.

Prerequisite(s): Completion of Core General Education and upper division standing are prerequisites to all SJSU studies courses. Completion of, or co-registration in, 100W is strongly recommended.