PHIL 133: "Ethics in Science"

Spring 2027

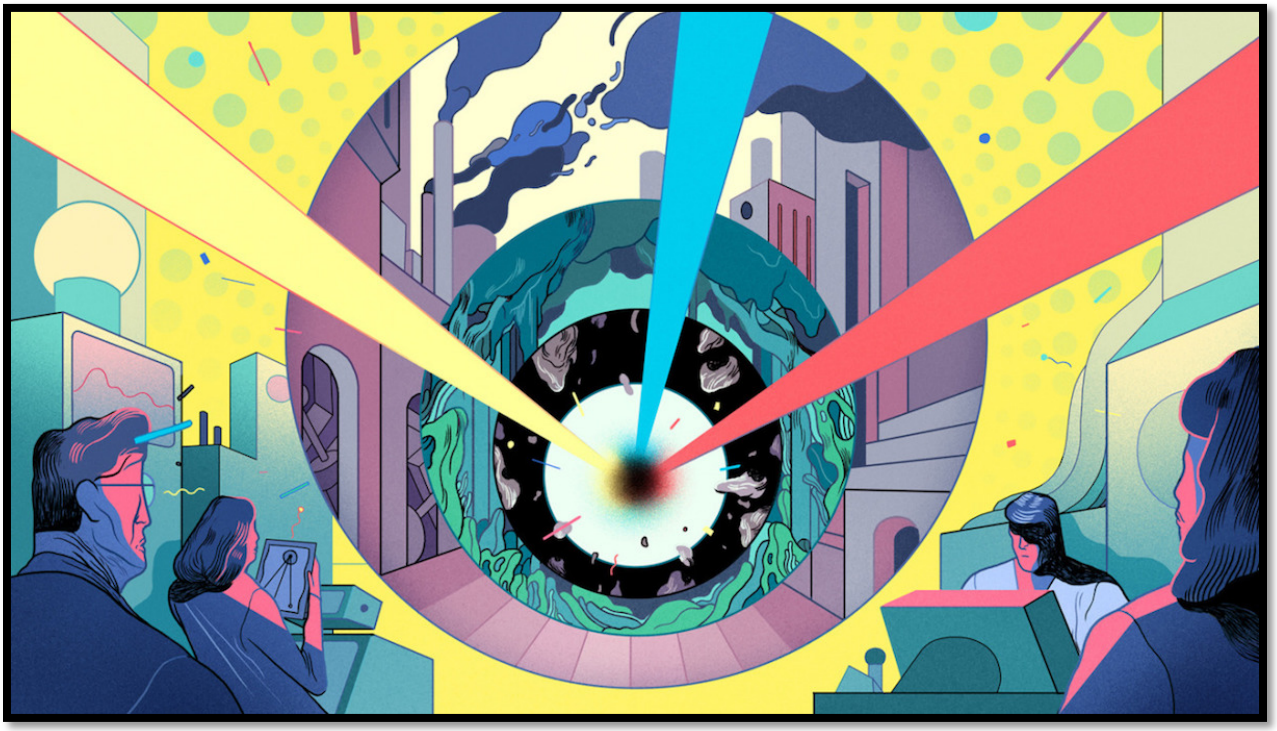
PHIL 133, Section 01: M/W 12:00-1:15 PM

PHIL 133, Section 02: M/W 1:30-2:45 PM

PHIL 133, Section 80: Online (Asynchronous)

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Should moral considerations govern, and perhaps even restrict, how scientists conduct research? How does the politicization of science change the relationship between scientific research and public trust? How should scientists respond to new waves of science denial and distrust, such as climate deniers and anti-vaxxers? This course will be concerned with addressing these sorts of questions. More specifically, this course will examine a whole host of moral, political, and social problems and challenges that arise from the practice of science. To this end, students will develop the critical thinking skills necessary to analyze and evaluate conflicting positions on complex moral issues. Topics include: research ethics, data fabrication and error, data sharing, dual-use research, controversial scientific topics, science denial and distrust, the politicization of science, corporate science, and the role of activism in science.

Satisfies GE UD Area 3: Cultures and Global Understanding (formerly Area V)