

HPS 0427 Myth and Science (31118) (Cross listed as CLSAA 0330)

MW 3:00–4:15

Kabir Bakshi

Is there any difference between science and myth? Is belief in modern science similar to belief in religious mythology? What makes myths powerful? What is the place of myth in our modern life? We will explore these (and neighboring) questions in the course by reading some philosophy (of science), some history (of science), and some literature and by watching a couple of movies and listening to some music. This is a reading intensive course and is broad in scope: geographically, temporally, and pedagogically.

HPS 0437 Darwinism and its Critics (31120)

M 6:00-8:30

Eric Anderson

No course description available.

HPS 0515 Magic, Medicine, and Science (18986) (Cross listed as HIST 0089 CRN)

MW 9:30-10:45

Sameera Singh

No course description available.

HPS 0610 Causal Reasoning (31121)

T 6:00-8:30

Brett Park

No course description available.

HPS 0611 Principles of Scientific Reasoning (31122)

W 6:00-8:30

Zhòngháo Lù

No course description available.

HPS 0611 Principles of Scientific Reasoning (31123)

H 6:00-8:30

Hong Hui Choi

The primary goal of this course is to give you an introduction to the *nature* of science. We will begin with the big question “*what is the scientific method?*”, where we will discover that while there are many proposals, all of them are beset by counterexamples and none of them have gained universal acceptance. Nevertheless, some of these proposals—for example, hypothetico-deductivism, falsificationism, Bayesian confirmation—do seem to capture

what goes on in large portions of science even if they fail to be universal criteria. We will explore the pros and cons of these *principles* of science. Special attention will be paid to *statistical hypothesis testing*, a method widely used in the social sciences and medicine but also often condemned (e.g., as a cause of psychology's replication crisis). Along the way, we will be asking questions that are especially pertinent to the current anti-science climate, including: Who *funds* science? Who *conducts* science? What are the *aims* of science? It may surprise you that these seemingly straightforward questions have unexpected answers.

HPS 0611 Principles of Scientific Reasoning (31741)

TH 2:30-3:45

Marian Gilton

No course description available.

HPS 0612 Mind and Medicine (24633, 28764, 28763)

MW 1:00-1:50

MW 11:00-11:50

2:00-2:50

Laura Matthews

No course description available.

HPS 0612 Mind and Medicine (26847, 30142, 28765)

TH 12:00-12:50

TH 9:30-10:45

TH 4:00-5:15

Nina Atanasova

No course description available.

HPS 0613 Morality and Medicine (26260)

W 6:00-8:30

TBD

No course description available.

HPS 0613 Morality and Medicine (29874)

MW 4:30-5:45

TBD

No course description available.

HPS 0613 Morality and Medicine (28356)

TH 9:30-10:45

TBD

No course description available.

HPS 0613 Morality and Medicine (28341, 28342, 31131)

MW 3:00-4:25

TH 2:30-3:45

TH 4:00-5:25

Amanda Evans

No course description available.

HPS 0613 Morality and Medicine (20083)

M 6:00-8:30

Madeleine Potoskie

No course description available.

HPS 0621 Problem Solving (27472)

H 6:00-8:30

Kyra Salomon

No course description available.

HPS 1653 Intro to Philosophy of Science (27963) (Cross listed as PHIL 1610)

MW 2:00-2:50

Porter Williams

No course description available.