

The Art of Logic

A Lecture by **EUGENIA CHENG**



For thousands of years, mathematicians have used the timeless art of logic to see the world more clearly. Today, truth is buried under soundbites, spin, memes, divisive arguments, and “fake news.” Seeing clearly is more important than ever. In this talk, Eugenia Cheng will show how anyone can think like a mathematician to understand what people are really telling us.

Cheng received her Ph.D. in mathematics from the University of Cambridge and worked as a researcher and professor in category theory at Cambridge, the University of Chicago, and the University of Nice Sophia Antipolis. She now brings math to a wider audience, with popular books such as *How to Bake Pi* and *The Art of Logic* and through lectures around the world. Her latest book is *x+y: A Mathematician’s Manifesto for Rethinking Gender*.

Thursday, Feb. 24 • 4:30–5:30 p.m.
Science Center 101 (Chang Hou Hall)

Eugenia Cheng will be signing her books after her lecture. The Swarthmore Campus & Community Store will provide Cheng’s books for purchase.
Event is free and open to the public.

