

Interdisciplinary Minors

Conceptual Foundations of Science

The minor in conceptual foundations of science is administered by the Conceptual Foundations of Science Committee: Professors Lass (anthropology), Peterson (physics and mathematics), Rachootin (biological sciences,); Associate Professors Cotter (chemistry and critical social thought, *cochair*), Farnham (environmental studies), Mitchell (philosophy); Assistant Professor Singer (English, *cochair*).

Contact Person

Donald Cotter, *cochair*
Kate Singer, *cochair*

The minor in conceptual foundations of science explores the creation, transmission, and use of knowledge about the natural world.

Requirements for the Minor

Credits

- A minimum of 16 credits

Courses

- The Gateway Course: Critical Social Thought 248, Science, Revolution, and Modernity or Environmental Studies 240, The Value of Nature
- Three additional 4-credit courses, at the 200 or 300 level, chosen in consultation with a faculty advisor from the committee, from the following faculty-approved list for the minor.
- One-time or occasional offerings appropriate for the minor not appearing on the list below may be included with approval of the committee chair.
- Students may also take appropriate course work at other schools with approval of the committee chair.

Anthropology

220 Manufacturing Knowledge

235 Development of Anthropological Thought

240 Medical Anthropology

316 Cultural Semantics

Biological Sciences

308 Darwin (same as History 361)

English

301(1) Health and Science Journalism

326 Romantic Epistemologies

Environmental Studies

256 Interpreting Nature: Ecological Thinking and Practice in Europe, 1500 to the Present

317 Perspectives on American Environmental History

History

284 History, Ecology, and Landscape

301(13) Renaissance Cosmos

Philosophy

220 Philosophy of Science

235 Medical Ethics

240 Environmental Ethics

350 Philosophy of Medicine