

*Fire-walking*

*Living like a penguin*

*Baking better cookies*

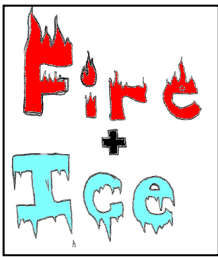
*Why things explode*

*Ice-making before electricity*

*Does cold have heat?*

*Fun with liquid nitrogen*

*What it meant to be hot  
when America was being settled*



Spring Semester  
Parsons S150

CHEM 444A TR 3:40-5 pm  
Prof. Chris Bauer

This course is designed especially for non-science majors.  
Discovery Physical Sciences (PS) category

Explore the perception, movement, creation, understanding, and applications of **heat** across physics, chemistry, biology, physiology, earth science, history, sociology, and psychology.

Class involves group-based activities, discussion, simulations, and projects about the concept of heat that will help you understand life, the universe, and everything!

This course is also the subject of a National Science Foundation project whose goal is to improve science teaching and learning. The project goal is to capture a complete video record of everything that happens during the course. Your experiences will be an important contribution to this project.

You should contact me (Prof. Bauer) at the time of registration so I can brief you on how the video activity will work and what will become of the video footage. This is an exciting project and I appreciate your participation.

Contact Prof. Chris Bauer, [chris.bauer@unh.edu](mailto:chris.bauer@unh.edu) to discuss the video project or if you have questions about the course.