

METEOROLOGY (METR)

Atmosphere and The Environment

METR 101 5 Credits/Units

4 hours of lecture / 2 hours of lab

Fundamental theories in meteorology and current topics in the atmospheric sciences are developed conceptually for non-science students interested in the changing environment. Topics include atmospheric structure and composition, global circulation and atmospheric motions, clouds and precipitation, weather patterns and weather prediction, tornadoes, hurricanes, the greenhouse effect, atmospheric ozone, air pollution, and El Nino. [GE, NS, NS-LAB, SE]

Special Projects

METR 290 1-5 Credits/Units

5 hours of lecture

Opportunity to plan, organize and complete special projects approved by the department. [GE]