

Meteorology and Severe Weather
(Semester Course, ½ unit, Grades 10, 11, 12 - 6 periods/cycle)

This course is a one-semester science elective in meteorology. Lessons will introduce students to the science of meteorology and weather forecasting. Major topics include: surface observations, atmospheric variables and conditions, cloud formation, pressure systems, severe weather events and human impact. Special emphasis is placed on severe storms and systems that may impact student's lives such as hurricanes, tornadoes, coastal flooding and more.

Prerequisites: Living Environment and Earth Science

