Synoptic Meteorology

Course Objective:

Introduction to Meteorology is a study of the observation and distribution of weather variables, atmospheric motion, precipitation, and topics in modern weather science. The main goal is to give the student knowledge of meteorology, how it is forecasted & how weather affects all of us!

Methods of Instruction:

Various methods will be used in teaching this class including lecture and note taking, audio-visual aids, and performance-based assessment. The lecture part of the course is an instructor initiated discussion of the concepts of physics applied to Earth Science; and the performance-based assessment is a term presentation given by the students based on the reading comprehension of a special article.