

## **METEOROLOGY**

### **Human Arts and Social Sciences Division**

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<http://www.cabrillo.edu/programs>

### **METEO 1      Elementary Meteorology**

3 units; 3 hours Lecture

Recommended Preparation: Eligibility for ENGL 100 or ESL 100 and READ 100; Eligibility for MATH 154.

Repeatability: May be taken a total of 1 time.

Explores the composition, structure, and motion of the atmosphere including: weather systems, clouds and precipitation, radiation, upper atmospheric phenomena, microclimates, meteorological instruments, and observations. May be offered in a Distance-Learning Format.

*Transfer Credit:* Transfers to CSU; UC.

### **METEO 1L      Meteorology Laboratory**

1 unit; 3 hours Laboratory

Hybrid Requisite: Completion of or concurrent enrollment in METEO 1.

Recommended Preparation Eligibility for ENGL 100 or ESL 100 or READ 100.

Repeatability: May be taken a total of 1 time.

Emphasizes the nature and causes of weather and climate using exercises, weather data, and hands-on instrument use. May be offered in Distance-Learning Format.

*Transfer Credit:* Transfers to CSU; UC.