

P S C I 1 0 2 0 : W e a t h e r a n d C l i m a t e

This course is an introduction to the study of the earth's atmosphere. The topics covered include atmospheric structure and composition, solar radiation, energy balances, temperature, seasonal changes, atmospheric moisture, clouds and precipitation, air pressure, winds, air masses and fronts, thunderstorms and tornadoes, tropical cyclones, weather forecasting, a Florida climate and weather, global climate and weather and climate change.

Elective: Science 1000

Prerequisites:

None

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None

Prerequisites:

Transverse to 010 and

Weather and Climate

CS 1010