
WEATHER AND CLIMATE

ENV 105**Weather and Climate****3.0 UNITS**

This course is designed for both students majoring in Environmental Studies and also for non-science majors who are interested in learning the fundamental weather and climate principles with major focus on the atmosphere as an important part of our environment. The topics will include the composition and general structure of the atmosphere, energy balance and energy exchange, atmospheric moisture and cloud formation, atmospheric pressure and wind, as well as general, regional and local circulations, cyclonic and several storms, climate classification and climate change and environmental issues relating to weather and climate.