

# **GEOG 111: Introduction to Weather and Climate**

**Fall 2022 11:15-12:05 MWF**

**Howell 115**

**Professor: C. E. Konrad**

**This course describes the nature and causes of weather as well as its climatology - when, where, and how frequently weather events occur. Atmospheric concepts are introduced and discussed in terms of the processes and patterns that are typically observed in the earth's atmosphere, particularly over North Carolina. These discussions provide a foundation for describing different types of extreme weather events, including ice storms, snow storms, cold air outbreaks, tornadoes, and hurricanes. Additionally environmental issues, such as greenhouse warming and air pollution are discussed.**

