Need a class for Fall 2021? Consider: GEOG 333 Climate Change and Human Response Instructor: Nicholas Grondin, M.S. Questions?: ngrondin@vols.utk.edu MWF 11:45a-12:35p, CRN: 51502

Climate change is one of the most pressing environmental concerns of our time. This course will examine the answers to questions like these:

- What have we observed about climate change over the past 2000 years?
- What processes influence our climate system?
- What is *climate variability*? How have humans affected climate's variability?
- How does *climate change affect extreme weather* like hurricanes, tornadoes, and floods?
- What *policies* have been or are in place to mitigate climate change?
- How does climate change affect us in Tennessee?

Recommended Prerequisite: GEOG 131 or another relevant physical geography/earth science course

Counts toward: Geography Major (Climate and Climate Change Concentration), Geography Minor, Climate Change Minor, Connection Packages: Environment and Society, Humans Living on a Dynamic Earth, Understanding Climate Change, GIS for a Changing World