OLLI (AU) Spring 2021 Course 480: The Ups and Downs of Weather Instructor: Dr. Paul Brown (paulwbrown@comcast.net) (301-652-5940)

CLASS	DATE	WEATHER TOPIC	CHAPTER
1	March 2	Sun-Earth-Atmosphere	1 & 2
		Weather Maps (time permitting)	pp.97, 98
2	March 9	Clouds and Precipitation	3 & 4
3	March 16	Wind & Water	5 & 6
4	March 23	Global Weather Patterns	7
		Air masses and Fronts	8
5	March 30	Bad Weather I: Frontal Storms	8
		Forecasting	9
6	April 6	Upper Air and Instability	10
		Bad Weather II: Thunderstorms	11
7	April 13	Really Bad Weather: Supercells, Tornadoes, and Derechos	12
8	April 20	Horrendously Bad Weather: Hurricanes	13
9	April 27	The Environment & Global Warming	14
10	May 4	The Atmospheric Light Show	15