

# Fall 2020 & Spring 2021 Schedule

## AMS Weather Studies

AMS Weather Studies course investigations are self-contained in the Investigations Manual or complimented by the Current Weather Studies posted to the RealTime Weather Portal during fall and spring semesters.

Current Weather Studies 13, 14 and 15 are independent chapters posted prior to the start of fall semester and can be used at any time during the course.

Every Monday by noon during the semester a new activity will be posted to the RealTime Weather Portal while answer keys and Respondus® files will be posted to the Faculty website. Along with CWS 13-15, all activities are available in the Archive once posted on the homepage.

Please note that this year Fall 2020 **Break Week** falls on October 14; CWS 7 will not be posted until October 19.

### Fall 2020

<b>Monday</b>	<b>CWS</b>	<b>Topics</b>
Aug 24	Preview	<i>Monitoring the Weather</i>
Aug 31	1	(see above)
Sept 7	2	<i>Atmosphere: Origin, Composition &amp; Structure</i>
Sept 14	3	<i>Solar &amp; Terrestrial Radiation</i>
Sept 21	4	<i>Heat, Temperature &amp; Atmospheric Circulation</i>
Sept 28	5	<i>Air Pressure</i>
Oct 5	6	<i>Humidity, Saturation &amp; Stability</i>
<b>Oct 12</b>		<b>Break Week</b>
Oct 19	7	<i>Clouds, Precipitation &amp; Weather Radar</i>
Oct 26	8	<i>Wind &amp; Weather</i>
Nov 2	9	<i>Atmosphere's Planetary Circulation</i>
Nov 9	10	<i>Weather Systems of Middle Latitudes</i>
Nov 16	11	<i>Thunderstorms &amp; Tornadoes</i>
Nov 23	12	<i>Tropical Weather Systems</i>

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## AMS Weather Studies

### Spring 2021

<b>Monday</b>	<b>Week</b>	<b>Topic</b>
Jan 18	Preview	<i>Monitoring the Weather</i>
Jan 25	1	(see above)
Feb 1	2	<i>Atmosphere: Origin, Composition &amp; Structure</i>
Feb 8	3	<i>Solar &amp; Terrestrial Radiation</i>
Feb 15	4	<i>Heat, Temperature &amp; Atmospheric Circulation</i>
Feb 22	5	<i>Air Pressure</i>
Mar 1	6	<i>Humidity, Saturation &amp; Stability</i>
<b>Mar 8</b>		<b>Break Week</b>
Mar 15	7	<i>Clouds, Precipitation &amp; Weather Radar</i>
Mar 22	8	<i>Wind &amp; Weather</i>
Mar 29	9	<i>Atmosphere's Planetary Circulation</i>
Apr 5	10	<i>Weather Systems of Middle Latitudes</i>
Apr 12	11	<i>Thunderstorms &amp; Tornadoes</i>
Apr 19	12	<i>Tropical Weather Systems</i>