

Fall 2019 & Spring 2020 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 2019 **Break Week** falls on October 14; CWS 7 will not be posted until October 21. CWS 12 will be posted on November 25 and remain until mid-December.

Fall 2019

Monday	CWS	Topics
Aug 26	Preview	<i>Monitoring the Weather</i>
Sept 2	1	(see above)
Sept 9	2	<i>Atmosphere: Origin, Composition & Structure</i>
Sept 16	3	<i>Solar & Terrestrial Radiation</i>
Sept 23	4	<i>Heat, Temperature & Atmospheric Circulation</i>
Sept 30	5	<i>Air Pressure</i>
Oct 7	6	<i>Humidity, Saturation & Stability</i>
Oct 14		Break Week
Oct 21	7	<i>Clouds, Precipitation & Weather Radar</i>
Oct 28	8	<i>Wind & Weather</i>
Nov 4	9	<i>Atmosphere's Planetary Circulation</i>
Nov 11	10	<i>Weather Systems of Middle Latitudes</i>
Nov 18	11	<i>Thunderstorms & Tornadoes</i>
Nov 25	12	<i>Tropical Weather Systems</i>

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Spring 2020

Monday	Week	Topic
Jan 20	Preview	<i>Monitoring the Weather</i>
Jan 27	1	(see above)
Feb 3	2	<i>Atmosphere: Origin, Composition & Structure</i>
Feb 10	3	<i>Solar & Terrestrial Radiation</i>
Feb 17	4	<i>Heat, Temperature & Atmospheric Circulation</i>
Feb 24	5	<i>Air Pressure</i>
Mar 2	6	<i>Humidity, Saturation & Stability</i>
Mar 9		Break Week
Mar 16	7	<i>Clouds, Precipitation & Weather Radar</i>
Mar 23	8	<i>Wind & Weather</i>
Mar 30	9	<i>Atmosphere's Planetary Circulation</i>
Apr 6	10	<i>Weather Systems of Middle Latitudes</i>
Apr 13	11	<i>Thunderstorms & Tornadoes</i>
Apr 20	12	<i>Tropical Weather Systems</i>