ATMOSPHERIC SCIENCES MINOR

for the Undergraduate Minor in Atmospheric Sciences

The minor in Atmospheric Sciences is designed for students who desire a significant background in weather and climate to support work in their major field. This minor will especially benefit students who choose to pursue careers in environmental areas in which multidisciplinary background is essential. The Atmospheric Science minor can complement majors in engineering and agriculture; or scientific pursuits such as chemistry, physics, biology, data analytics, and scientific writing.

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Code	Title	Hours
Choose from the following:		0-6
ATMS 100	Introduction to Meteorology	
ATMS 120	Severe and Hazardous Weather	
ATMS 140	Climate and Global Change	
ATMS 201	General Physical Meteorology	
300- and 400-level courses from the approved course list. Please see the Atmospheric Sciences advisor for a current list.		12-18
Total Hours		18

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1. All students will have understanding of core areas of atmospheric sciences including: atmospheric radiation, atmospheric thermodynamics, atmospheric dynamics, and weather systems.
2. All students will have the ability to analyze atmospheric properties both qualitatively and quantitatively.
3. All students will have an understanding of, and ability to communicate the societal impacts of weather and climate.

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Department of Climate, Meteorology & Atmospheric Sciences

CliMAS Website (https://climas.illinois.edu)
CliMAS Undergraduate Programs (https://climas.illinois.edu/academics/undergraduate-programs/)
E-mail: atmos-sci@illinois.edu
CliMAS Faculty (https://climas.illinois.edu/directory/faculty/)

CliMAS Advising

Advising Website (https://climas.illinois.edu/academics/career-academic-advising/undergraduate-advising/)

School of Earth, Society & Environment

SESE Website (https://earth.illinois.edu/)

College of Liberal Arts & Sciences

LAS Website (https://las.illinois.edu)
LAS admissions & requirements (http://catalog.illinois.edu/schools/las/academic-units/)