Minor in Atmospheric Science

Why study atmospheric science?

The minor in Atmospheric Science (http://geog.ku.edu/overview-8) augments other fields of study and broadens career opportunities. The minor requires ATMO 105, ATMO 321, and ATMO 505 plus three courses from the following: ATMO 521, ATMO 525, ATMO 630, ATMO 640, ATMO 642, or ATMO 680. Students must have a minimum grade point average of 2.0 in courses taken for the minor.

Requirements for the Minor in Atmospheric Science

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATMOS 105</td>
<td>Introductory Meteorology</td>
<td>5</td>
</tr>
<tr>
<td>ATMOS 321</td>
<td>Climate and Climate Change</td>
<td>3</td>
</tr>
<tr>
<td>ATMOS 505</td>
<td>Weather Forecasting</td>
<td>3</td>
</tr>
</tbody>
</table>

Atmospheric Science Required Electives

Select three of the following:

- ATMO 521 Microclimatolgy
- ATMO 525 Air Pollution Meteorology
- ATMO 630 Synoptic Meteorology
- ATMO 640 Dynamic Meteorology
- ATMO 642 Remote Sensing
- ATMO 680 Physical Meteorology

Minor Hours & Minor GPA

While completing all required courses, minors must also meet each of the following hour and GPA minimum standards:

**Minor Hours**

Satisfied by 20 hours of minor courses.

**Minor Hours in Residence**

Satisfied by a minimum of 9 hours of KU resident credit in the minor.

**Minor Junior/Senior (300+) Hours**

Satisfied by a minimum of 15 hours from junior/senior courses (300+) in the minor.

**Minor Graduation GPA**

Satisfied by a minimum of a 2.0 KU GPA in all departmental courses in the minor. GPA calculations include all departmental courses in the field of study including F's and repeated courses. See the Semester/ Cumulative GPA Calculator (http://clas.ku.edu/undergrad/tools/gpa).