MINOR IN GEOGRAPHY

Why study geography?
Because people, places, and environments interact and evolve in a changing world.

Why study atmospheric science?
The study of atmospheric processes enables us to understand human interactions with the environment.

Requirements for the Minor in Geography
The department offers 2 minor options. The first is a general minor in geography. The second is specifically designed to give students a background in geographic information science. Students should carefully consider which minor best meets their academic goals before choosing one.

Geography General Option
Students selecting this minor must complete 6 GEOG courses (18 hours), 12 hours of which must be taken at the 300 level or above.

Geographic Information Science
Maps and Mapping/computers, Maps, and Geographical Analysis.
Satisfied by:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>GEOG 111 or GEOG 210</td>
<td>Mapping Our Changing World</td>
<td>4</td>
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<tr>
<td>GEOG 316</td>
<td>Methods of Analyzing Geographical Data</td>
<td>4</td>
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<tr>
<td>GEOG 358</td>
<td>Principles of Geographic Information Systems</td>
<td>4</td>
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Three additional courses from Geographic Information Science group 300-level or above.

Geography 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 18 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 12 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).