CLIMATOLOGY - MINOR

College of Arts and Sciences
Department of Geography
413 McGilvrey Hall
Kent Campus
330-672-2045
geography@kent.edu
www.kent.edu/geography

Description

The Climatology minor provides an overview of the atmospheric sciences and how the climate system works. It also focuses on understanding the role of climate in an increasingly diverse world. Students learn about climate change and how to understand and forecast its potential impacts. Students also learn how to apply their knowledge of climate and weather to a variety of interdisciplinary fields, including agriculture, conservation, health, forestry and environmental planning.

FULLY OFFERED AT:
• Kent Campus

Admission Requirements

Admission to a minor is open to students enrolled in a bachelor’s degree, the A.A.B. or A.A.S. degree or the A.T.S. degree (not Individualized Program major). Students enrolled only in the A.A. or A.S. degree or the A.T.S. degree in Individualized Program may not declare a minor. Students may not pursue a minor and a major in the same discipline.

Minor Requirements

<table>
<thead>
<tr>
<th>Minor Requirement</th>
<th>Description</th>
<th>Credits</th>
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<tbody>
<tr>
<td>GEOG 21062</td>
<td>PHYSICAL GEOGRAPHY (KBS)</td>
<td>3</td>
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<tr>
<td>GEOG 31062</td>
<td>FUNDAMENTALS OF METEOROLOGY</td>
<td>3</td>
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<tr>
<td>GEOG 31064</td>
<td>PRINCIPLES OF CLIMATOLOGY</td>
<td>3</td>
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<tr>
<td>GEOG 41066</td>
<td>CLIMATE CHANGE AND ITS IMPACT</td>
<td>3</td>
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<tr>
<td>MATH 12002</td>
<td>ANALYTIC GEOMETRY AND CALCULUS I (KMC)</td>
<td>5</td>
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<tr>
<td>PHY 13001</td>
<td>GENERAL COLLEGE PHYSICS I (KBS)</td>
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<td>PHY 13021</td>
<td>GENERAL COLLEGE PHYSICS LABORATORY I (KBS) (KLAB)</td>
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General electives 3

Minimum Total Credit Hours: 25

1 Students can take any other GEOG 40000-level courses, as approved by the coordinator.

Graduation Requirements

Minimum Minor GPA

2.000

• Students must complete at least two upper-division (30000 or 40000 level) courses in the minor at Kent State on a graded basis (A-F).