GEOG 3210 Climatology

Syllabus: Fall 2002

Instructor: Philip Chaney, Ph.D., 104A Tichenor Hall, 844-3420 (http://www.auburn.edu/~chanep)

1. Course Description

Climatology is essentially the study of long-term (annual, decadal, etc…) weather patterns. However, it also includes the study of topics such as global weather processes, past and future weather conditions, and the influence of weather patterns on humans and their activities.

The course will consist of classroom lectures, lab exercises, exams, and a final project.

2. Course Objectives

The objectives of this course are to provide the students with a basic understanding of long-term weather patterns and processes, and methods of analyzing climate data for both theoretical and practical applications.

3. Text Book


4. Students with Disabilities

Students with disabilities who need specific accommodations for participating in this course need to contact The Program for Students with Disabilities in 1244 Haley Center.

5. Absence Policy

An absence will be excused if the student provides written documentation from a person in an official position (medical physician, university official, etc…) that verifies the student was unable to attend class for a legitimate reason (see Tiger Cub for details). Documentation must include name, address, and phone number of official witness or excuse will be denied.

6. Exams

Two exams will be administered in this course. Each exam will be worth 50 points (100 points total).

**Excused absence:** Student will be allowed to take make-up exam.

**Unexcused absence:** Student will be assigned a score of "0" on missed exam.
7. Lab exercises

Approximately 5 lab exercise projects will be included in this course. Each project will be worth approximately 10 points (approximately 50 points total).

8. Final Project

Each student will research a climate-related topic and make a brief (15-20 minutes) presentation of their findings in class at the end of the course. The final project will be worth 50 points.

9. Final Grades

Final Grades will be determined by dividing the total number of points accumulated by the total number of points possible (points accumulated / points possible = final percentage).

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<th>Grade</th>
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<th>F</th>
<th>D</th>
<th>C</th>
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<tbody>
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<td>0-59</td>
<td>60-69</td>
<td>70-79</td>
<td>80-89</td>
<td>90-100</td>
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10. Important Dates

Classroom Lectures: MWF @ 9:00-9:50 in 114 Tichenor Hall

Exam Dates (Subject to Change)
- Exam 1: October 11
- Exam 2: December 11 @ 11:00 (Wednesday of Final Exam Week)

Vacation Dates (No Class)
- Labor Day: September 2
- Thanksgiving Break: November 25-29