

**GEOGRAPHY 305
H(3-2) Area III**

Weather and Climate

Instructor: Dr. Manda Adams

Official Course Description:

Physical principles of meteorology and climatology. Weather development in relation to different scales of atmospheric circulation. Elements of synoptic and dynamic climatology as determinants of characteristics and the distribution of climates. Laboratory work emphasizes North American examples.

Prerequisite:

Geography 201 or 211

Supplementary Fees: (*field trips etc*). N/A.

Text(s)/Readings:

Essentials of Meteorology: An Introduction to the Atmosphere, 4th ed.
By: C. Donald Ahrens, Publisher: Thomson Brooks/Cole

Grading (Weighting):

Components must total 100%

Homework Assignments	25%
Lab Assignments	20%
Quizzes	10%
Midterm Exam	20%
Final Exam	25%
Total	100%

The final exam will be scheduled by the Registrar's Office and will account for 25% of the grade in this course.

Grading System:

98-100	A+	83-86	B	68-71	C-
93-97	A	80-82	B-	64-67	D+
90-92	A-	77-79	C+	56-63	D
87-89	B+	72-76	C	0-55	F

OR The official grading scheme of the university will be used (Course Information Section in the University Calendar):

A+ 4.00 Outstanding performance

A	4.00	Excellent-superior performance, showing comprehensive understanding of subject
A-	3.70	↑
B+	3.30	
B	3.00	Good - clearly above average performance
B-	2.70	↑
C+	2.30	
C	2.00	Satisfactory performance – basic understanding of the subject
C-	1.70	
D+	1.30	
D	1.00	Minimal Pass-marginal performance
F	0	Fail - - poor performance

For additional detailed course information posted by the Instructor see Blackboard at:
<http://blackboard.ucalgary.ca/>

Plagiarism

Academic dishonesty is not an acceptable activity at the University of Calgary and students are **strongly advised** to read the Student Misconduct section in the University Calendar. Quite often, students are unaware of what constitutes academic dishonesty or plagiarism. The most common are 1) presenting another student's work as your own 2) presenting an author's work or ideas as your own without proper referencing and 3) using work completed for another course. This activity will not be tolerated in this course and students conducting themselves in this manner will be dealt with according to the procedures outlined in the calendar.

Disability Resource Centre Accommodations

It is the student's responsibility to request academic accommodations. If you are a student with a documented disability who may require academic accommodation and have not registered with the Disability Resource Centre, please contact their office at 220-8237. Students who have not registered with the Disability Resource Centre are not eligible for formal academic accommodation. You are also required to discuss your needs with your instructor no later than fourteen (14) days after the start of this course.

Re: Posting of Grades and Picking-up of Assignments

- All assignments will be posted on Blackboard.
- Assignments may be picked up in lab.
- Their own grades will be available to each student on Blackboard by password access. Grades will **not** be available at Geography's main office.

Contact Information for Student and Faculty Representation

- SU VP Academic Phone: 220-3911 and e-mail: suypaca@ucalgary.ca
- SU Faculty Rep. Phone: 220-3913 and e-mail: socialscirep@su.ucalgary.ca

Campus Safewalk

Campus Security, in partnership with the Students' Union, provides the Safewalk service, 24 hours a day, to any location on Campus including the LRT, parking lots, bus zones and University residences. Contact Campus Security at 220-5333 or use a help phone, and Safewalkers or a Campus Security officer will accompany you to your Campus destination.