Paper discussion

A selection of research papers will be assigned for reading. Papers will be made available on the CourseSpaces site. Each student will rotate through presentation of detailed analysis of a paper and all students will be expected to participate in discussion. Marks will be given for participation and clarity of presentations.

CourseSpaces: This course is hosted on the UVic CourseSpaces system. http://coursespaces.uvic.ca/ I will post various course-related materials or news items here from time to time; make sure you keep a regular eye on the site. Readings will be posted here ahead of classes for which they are required.

Evaluation: The course grade will be based on the following:

		Date (or date due)	Weight	Grading considerations
1	Assignments	Listed below	30%	Accurate numerical or graphical solution, correct steps followed and presented, or if written, thorough assessment, clearly expressed. Emphasis will be placed on clarity of expression because of the crucial role communication will play in your futures
				Depiction of weather situation at ha3(tic(i)m4l6
2	Weather presentation	Assigned in class	10 %	

Tentative scheduling

I reserve the right to modify lecture subjects, computer subjects, and the reading schedule in response to how fast we are progressing.

Wk	Date	Lecture subject (Wednesday)	Computer (Thursday)	Reading assigned
1	W Jan 6 Th Jan 7	Intro, what is weather analysis, weather instruments *(Assignment 1 – T measure)*	CentOS intro. Vmware intro. GEMPAK intro.	Cogley&McCann
2	W Jan 13 Th Jan 14	Meteorological data, reporting standards, GTS, station model, station lists, model data *(Assignment 2 – Wind measure)*	GEMPAK intro. Online global data repository	DD Ch1 Willmot
3	W Jan 20 Th Jan 21	Spatial representation of met data – surface plot, upper air plots, contouring methods and issues	GEMPAK SF packages	DD Ch2 Yarnal
4	W Jan 27 Th Jan 28	Chart analysis, features on the plotted contour fields	LABINE intro to Campbell dataloggers	DD Ch 3 Knaff
5	W Feb 3 Th Feb 4			

Undergraduate Grading**

Passing Grades	Description
A+ A A-	**Exceptional, outstanding and excellent** performance. Normally achieved by a minority of students. These grades indicate a student who is self-initiating, exceeds expectation and has an insightful grasp of the subject matter.
B+ B B-	**Very good, good and solid** performance. Normally achieved by the largest number of students. These grades indicate a good grasp of the subject matter or excellent grasp in one area balanced with satisfactory grasp in the other area.
C+ C	**Satisfactory, or minimally satisfactory**. These grades indicate a satisfactory performance and knowledge of the subject matter.
D+ D	**Marginal** Performance. A student receiving this grade demonstrated a superficial grasp of the subject matter.
COM	**Complete** (pass). Used only for 0-unit courses and those credit courses designated by the Senate. Such courses are identified in the course listings.

** As stated in the 2009-2010 Calendar

A+	A	A-	B+	B	B-	C+	C	D	F
90-100%	85-89%	80-84%	77-79%	73-76%	70-72%	65-69%	60-64%	50-59%	49% or Less

Course Experience Survey (CES)

I value your feedback on this course. Towards the end of term, as in all other courses at UVic, you will have the opportunity to complete an anonymous survey regarding your learning experience (CES). The survey is vital to providing feedback to me regarding the course and my teaching, as well as to help the department improve the overall program for students in the future. The survey is accessed via MyPage and can be done on your laptop, tablet, or mobile device. I will remind you and provide you with more detailed information nearer the time but please be thinking about this important activity during the course.

Geography Departmental web site: http://geography.uvic.ca/
Undergraduate Advisor: Dr. Phil Wakefield (undergraduateadvisor@geog.uvic.ca)
Graduate Advisor: Dr. Dennis Jelinski (jelinski@office.geog.uvic.ca)

Students with diverse learning styles and needs are welcome in this course. In particular, if you have a disability/health consideration that may require accommodations, please feel free to

approach me and/or the Resource Centre for Students with a Disability (RCSD) as soon as possible. The RCSD staff are available by appointment to assess specific needs, provide referrals and arrange appropriate accommodations http://rcsd.uvic.ca/*. The sooner you let us know your needs the quicker we can assist you in achieving your learning goals in this course.*

The University of Victoria is committed to promoting, providing and protecting a positive and safe learning and working environment for all its members.