Essential readings in the form of scientific and policy reports, journal articles, and book chapters will be posted on the course CourseSpaces site (<u>http://CourseSpaces.uvic.ca</u>) or made available through the course reserve in the main library.

Optional Text: *Antarctica: Global Science from a Frozen Continent*, ed. David W.H. Walton. Published by Cambridge University Press. © Cambridge University Press 2013e

- Topic 1: Regional overview: contrasting the Arctic and Antarctic
- Topic 2: Physical environments
- Topic 3: Biota
- Topic 4: Role of Polar Regions in the global climate system
- Topic 5: Climate change
- Topic 6: Security and Sovereignty: Canada's role in a transforming Arctic
- Topic 7: Historical exploration and establishment of order
- Topic 8: People in the Polar Regions
- Topic 9: Res

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