

GEOG/ENST 4351: CLIMATE CHANGE

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Course Content

Climatic change has become a major area of concern, as we enter a period of human-induced global warming. The goal of this course is to provide a thorough understanding of climatic change and its processes, causes and likely effects.

Course Text:

Dessler, A. E. (2012). *Introduction to Modern Climate Change*. New York: Cambridge University Press.

There will be required readings chosen from the academic literature and available either through the library or WebCT.

Evaluation Scheme:

Midterm Examination	25%	February 15
Seminar	15%	March 15 – April 5
Paper	10%	April 9
Final Examination	50%	

There will be one term test, plus a final examination. Each student will conduct a 20 minute seminar in class. The seminars will be based on readings that will be required for all students. Students will also write an original paper of no more than five pages on the same topic as their seminar.

Lecture Times and Place:

Wednesday: 10:00 – 11:30 (RB 2042)

Friday: 10:00 – 11:30 (RB 2042)