

Sociology 275
Social and Natural
Environments
Spring, 1986

Weekly Topic and Reading Schedule

Robin Crews

*Gauss
See 275
Spr 1986*

Date	Topic	Reading/Thinking Assignment
Jan. 23	Welcome & Get Acquainted	
Jan. 28	Introduction to the Issues	Articles on Envir. Issues; Bring 1-2 to class.
Jan. 30	" " " "	Abbey: pp.1-200.
Feb. 4	Introduction to the Issues	Articles on Envir. Issues; Bring 1-2 to class.
Feb. 6*	" " " "	Finish Abbey.
	*(Reading Quiz #1: Abbey)	
Feb. 11	Population	Read on Population in Library.
Feb. 13	Population	Discuss from your notes on Population readings.
Feb. 18	Food	Read on Food in Library.
Feb. 20	Food	Discuss from your notes on Food readings.
Feb. 25	Energy: Laws of Thermodynamics	(First Paper Due Today)
Feb. 27	Energy: History and Status of Nonrenewable Energy	Read on Energy in Library. Discuss from reading notes.
Mar. 4	Energy: History and Status of Renewable Energy	Read on Energy in Library.
Mar. 6*	Energy: Where Do We Go From Here? *(Reading Quiz #2: to be announced)	Discuss from reading notes.
Mar. 11	Energy: Exponential Growth and Energy Use: Prof. Albert Bartlett	Bartlett: "Forgotten Funda- mentals..." (R) (CC).
Mar. 13	Energy: Local Energy Picture and Strategies: Stan Zemler	
Mar. 18*	Pollution and Envir. Degradation *(Reading Quiz #3: Bartlett)	Read on Pollution in Library
Mar. 20	Pollution and Envir. Degradation	Discuss from reading notes.
Mar. 25-27: SPRING BREAK		

*Denotes Reading Quiz day.

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Apr. 1	Land Use: Planning for Boulder's Future: Susan Osborne	
Apr. 3	Land Use: Airport Relocation/Toxic Waste: Kate Kramer	
Apr. 8	The Arms Race: Impacts on Earth	Schell: pages to be announced.
Apr. 10	The Arms Race: Nuclear Winter: John Birks	Schell: pages to be announced.
Apr. 15	The Arms Race in Space	Schell: pages to be announced.
Apr. 17*	The Arms Race: Summary *(Reading Quiz #4: to be announced)	Schell: pages to be announced.
Apr. 22	Growth vs. ? : Growth Control in Boulder: Steve Pomerance	(Second Paper Due Today)
Apr. 24	Growth vs. ? :	To be announced.
Apr. 29	Social & Environmental Solutions	Elgin: pages to be announced.
May 1	Social & Environmental Solutions	Elgin: pages to be announced.
May 6	Social & Environmental Solutions	Elgin: pages to be announced.
May 8*	Social & Environmental Solutions *(Reading Quiz #5: Elgin)	Elgin: pages to be announced.
May 13	Summing Up	
May 21	Final Exam: Wednesday/7:30-10:30 a.m.	

Papers: The first paper is a chance for you to get your feet wet. Pick a socio-environmental problem or issue that is interesting to you and research it thoroughly. The paper should: 1) identify and define the problem; 2) describe what you have learned from other people's research; 3) analyze the problem yourself; and 4) draw some meaningful conclusions about the problem. Include (at the end) a bibliography of the references you cite in your paper. Length: 5-7 pages. Good Advice: Start Now.

The second paper is a chance for you to get your whole body wet. Again, pick a socio-environmental problem that is important to you (but not the one you wrote on in the first paper) and research it extremely thoroughly. The paper should include: 1) an introduction, which identifies the problem and describes how you plan to approach it in your paper; 2) your analysis of the problem, which is the result of your research (and may include discussion of other's research); 3) a conclusion; and 4) a bibliography of the references you cite in your paper. Length: long enough to do an excellent job, but no longer (12-20 pages is a suggested length). Good Advice: Start the day after you finish the first paper.