

G48.1004 (G23.1004)**ENVIRONMENTAL HEALTH****Course Schedule - spring 2008****2:00-4:45 PM, Thursdays**

Session No.	Date	Topic	Reading Assignment* (Chapter #)	Lecturer
1	Jan. 24	Introduction & Characterization of Contaminants, Environments, and Human Health	1,2	Lippmann
2	Jan. 31	Sources of Contaminants	3	Lippmann
3	Feb. 7	Dispersion of Contaminants & Fate of Environmental Chemicals: Translocation, Transformations and Sinks	4,5	Lippmann
4	Feb. 14	Effects of Chemical Contaminants on Human Health	6	Lippmann
5	Feb. 21	Anthropogenic Impacts on Environmental Quality: Their Influence on Human Health and Welfare	7	Lippmann
6	Feb. 28	Human Exposure Assessment	8	Lippmann
7	Mar. 6	Noise & Non-Ionizing Radiation	9,10	Lippmann
8	Mar. 13	Midterm Exam	--	--
6	Mar. 27	Ionizing Radiation and Environmental Radioactivity	11	Cohen
9	Apr. 3	Contamination Criteria and Exposure Limits: Guidelines and Standards	12	Lippmann
11	Apr. 10	Risk Assessment	13	Lippmann
12	Apr. 17	Risk Management	14	Lippmann
13	Apr. 24	Our Environmental Future	15	Lippmann
14	May 1	Student Project Presentations	--	--
15	May 8	Final Exam		
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* Text: Environmental Health Science, by M. Lippmann, B.S. Cohen, and R.B. Schlesinger, Oxford University Press (2003).[Out of Print, but available from Department of

Environmental Medicine office in Tuxedo, NY – contact Fran Lupino
lupino@env.med.nyu.edu