Earth and Environment 100 - Introduction to Environmental Studies
Syllabus

Instructor: Dr. Thomas L. Millette
Office: Clapp 413 ext. 2813
Email: tmillett@mtholyoke.edu
Office Hours: Tues & Thurs. 10:00-11:00 and by appointment
Class Meetings: Mon. & Wed. 11:00 – 12:15

Text: Selected reading delivered as PDFs located at:
www.mtholyoke.edu/proj/cel/resources/course/es100/index.htm

Requirements: Reading, Video Presentations, Discussion, Exams,

Grading: Three exams - 33% each...

Description: This class is an introduction to a broad set of topics collected under the
rubric of environmental studies. These topics include: global warming, a variety of water
related issues, forest issues, environmental spirituality, population, campus water issues,
and environmental chemical exposure.

This course is not an environmental science class, rather it attempts to deal across the
spectrum of science, social science, and humanities as they relate to issues of
environment. The weekly meetings are designed to allow significant student interaction
with each other via discussions based on films, readings, and field experiences. Field
experiences are an important part of the class both in terms experience and pedagogy.

Class Topics and Schedule

Sept. 9 – Introduction to Class
Sept. 12 - What is the Environment...??? Reading 1
Sept. 14 – The Campus Curricular Trail fieldtrip…
Sept. 19 – The Stony Brook Watershed… A campus field trip… Reading 2
Sept 21 – Water Readings Discussion
Sept. 26 — Mountain Day

Oct. 3 – Global Water Issues – Water Video… Reading 4
Oct. 5 – Discussion
Oct. 12 – Exam Review – Pulling things together…
Oct. 17 – Exam I
Video… Reading 5
Oct. 24 – Discussion…
Oct. 26 – Mercury in Fish… Robert F. Kennedy Jr. Video… Reading 6
Oct. 31 – Discussion…
Nov 2 – Global Warming – What’s Up With The Weather Video (part I) Reading 7
Nov. 7 – Sept. 28 - Global Warming – What’s Up With The Weather Video (part II)
Nov. 9 - Global Warming Discussion
Nov. 14 - Exam II
Nov. 16 – Air Wars over Clean Air Act… Clean Air Video… Reading 8
Nov. 21– Sustainability…– A New Industrial Paradigm - William McDonough
Video... Reading 10a, 10b
Nov. 23 - Discussion...
Dec. 28 – Goodall Jane – *A Reason for Hope Video*... Reading 12

Nov. 30 - Taking Control – Activism at Home…Citizen, Inc and Wangari Maathai
  Video... Reading 11
Dec. 9 – Discussion

Dec. 12 - Class wrap-up and review...
Dec. 14 Exam III