

SPRING 05 ENVS 152 COURSE SCHEDULE (SUBJECT TO CHANGE: ATTEND CLASS DAILY!)

WK	DATE	CLASS CONTENT	TEACHING MATERIALS	ASSIGNMENTS DUE
1.	1/27	<ul style="list-style-type: none"> • Syllabus (Green Sheet), Schedule, Roster • Explanation of Assignments and Grading Criteria • Defining the Problem: Intro to Environmental Issues • Intro to Trade, Science, and the Environment 	<ul style="list-style-type: none"> • Green Sheet • Schedule • Env Issues (Website) • <i>Olszewski/Sherin</i> 	
2.	2/3	<ul style="list-style-type: none"> • Defining the Scientific Paradigm: Principals of Physical and Natural Science • Critical Thinking • Importance of Worldviews, Points of View • Discussion of 1st Assignment: Global Poverty Topical Summary Assignment. • Brief Discussion of upcoming group work • Topical Summary assignment discussion • Discussion of other GE and writing requirements 	<ul style="list-style-type: none"> • Topical Summary (TS) • Writing Advice • Critical Thinking • Global Poverty and Industrial Ecology TS assignment distributed. • <i>Olszewski</i> 	
3.	2/10	<ul style="list-style-type: none"> • Ecological Footprints of Products <ul style="list-style-type: none"> - Global Warming - Ozone Depletion - Biodiversity - Resource Depletion - Air & Water Pollution - Land Degradation - Solid Waste 	<ul style="list-style-type: none"> • D+E Chapter 5 • <i>Sherin</i> 	<ul style="list-style-type: none"> • Eco Footprint homework assignment (HW#1)
4.	2/17	<ul style="list-style-type: none"> • Environmental Assessment Tools <ul style="list-style-type: none"> - Life Cycle Assessments - Environmental Accounting 	<ul style="list-style-type: none"> • D+E Chapter 3 • <i>Sherin</i> 	<ul style="list-style-type: none"> • HW#1 Due • Life Cycle Assessment homework assignment (HW#2)
5.	2/24	<ul style="list-style-type: none"> • Discussion of Global Poverty TS results • Lecture: Globalization and the Environment • Global Trade Video • The News: Global Business and the Environment • Discussion of next TS and in-class writing 	<ul style="list-style-type: none"> • Group outline handout • Group Progress/Responsibilities Form • <i>Olszewski</i> 	<ul style="list-style-type: none"> • Global Poverty Topical Summary • Be prepared to discuss your findings
6.	3/3	<ul style="list-style-type: none"> • Environmental & Safety Management Systems for the Global Supply Chain <ul style="list-style-type: none"> - Global Supply Chain - Design for Environment Incentives - Regulatory - Economic - ISO Standards 	<ul style="list-style-type: none"> • Lecture Notes • <i>Sherin</i> 	HW#2 Due
7.	3/10	<ul style="list-style-type: none"> • Library Research Tour • Library Research on Industrial Ecology • Meet in class, go to Library meeting place • Library Research on Industrial Ecology • Brief group meetings • Organize Groups; define responsibilities (time permitting) 	<ul style="list-style-type: none"> • Organize Groups; define responsibilities • Group handouts (web) • Groups meet, define deadlines and responsibilities • <i>Olszewski</i> 	<ul style="list-style-type: none"> • Brief description of group topic choice and initial research sources.

8.	3/17	<ul style="list-style-type: none"> • Discussion: I.E. Topical Summary • Intro to Industrial Ecology • Discussion of Group Project • Organization/Procedures/Paper Format • Industrial Ecology Video • Brief Group Meetings 	<ul style="list-style-type: none"> • In Class Writing • <i>Olszewski</i> 	<ul style="list-style-type: none"> • Industrial Ecology Topical Summary • In Class Writing: "How Industrial Ecology Can Positively Influence Global Poverty Rates, Global Trade, and Reduce Negative Environmental Impacts" • Group TS Outline due at the end of class ("0" points if not turned in)
9.	3/24	<ul style="list-style-type: none"> • EcoDesign Strategies <ul style="list-style-type: none"> - Low Impact Materials - Hazardous Materials Reduction - Cleaner Production Processes - Energy & Water Efficiency - Waste Minimization 	<ul style="list-style-type: none"> • D+E Chapter 4 • <i>Sherin</i> 	<ul style="list-style-type: none"> • Ecodesign Homework (HW#3) • Paper Assignment: Corporate Environmental Sustainability Evaluation
10.	3/31	<ul style="list-style-type: none"> • SPRING BREAK 	<ul style="list-style-type: none"> • SPRING BREAK 	<ul style="list-style-type: none"> • SPRING BREAK
11.	4/7	<ul style="list-style-type: none"> • Review of Draft Reports • Globalization: Overview of global trade structures <ul style="list-style-type: none"> • Economics and Trade • Poverty, Environment, and Trade • Follow up lectures (Olszewski) • Group Meetings (time permitting) • Discussion of Final Assignment 	<ul style="list-style-type: none"> • <i>Olszewski</i> 	
12.	4/14	<ul style="list-style-type: none"> • Packaging & Green Marketing <ul style="list-style-type: none"> - Materials - Source Reduction - Green Marketing • Group Meetings (time Permitting) 	<ul style="list-style-type: none"> • D+E Chapter 6 • <i>Sherin</i> 	<ul style="list-style-type: none"> • HW#3 Due • Packaging Homework (HW#4) assignment
13.	4/21	<ul style="list-style-type: none"> • Group presentations • Follow-up/Tie-in Lectures 	<ul style="list-style-type: none"> • Topical summaries from today's groups. • <i>Olszewski</i> 	<ul style="list-style-type: none"> • Group Scoring: Class, Bruce, Brian, Group self score • Attending today's Presentations • TS rewrite due
14.	4/28	<ul style="list-style-type: none"> • Industry Examples: <ul style="list-style-type: none"> - Textiles & Clothing - Electronics & Electrical Products 	<ul style="list-style-type: none"> • D+E Chapter 7 & 9 • <i>Sherin</i> 	<ul style="list-style-type: none"> • HW#4 Due • Paper Due: Corporate Environmental Sustainability evaluation • Electronics/Global Warming homework (HW#5) assignment
15.	5/5	<ul style="list-style-type: none"> • Group presentations • Follow-up/Tie-in Lectures 	<ul style="list-style-type: none"> • Topical summaries from today's groups • <i>Olszewski</i> 	<ul style="list-style-type: none"> • HW#5 Due • Same as previous scoring.
16.	5/12	<ul style="list-style-type: none"> • Final Presentations 	<ul style="list-style-type: none"> • Final Group Presentation • <i>Olszewski</i> 	<ul style="list-style-type: none"> • Course Post-Assessment
17.	5/19	<ul style="list-style-type: none"> • Final Exam 5:15-7:30 	<ul style="list-style-type: none"> • <i>Olszewski/Sherin</i> 	