2004 Agenda

Date	Topics	Assignments Due
Jan. 20	Introduction to Environmental Education - Watershed Address activity - Introductions, Background and expectations from the course - Quick intro to formal education setting - Relationship between formal and non-formal settings in environmental education - Introduction to environmental education: what it is, where it has been, & where it is going - Minnesota GreenPrint	None
Jan. 27	EE Goals & Literacy - Literacy survey - What is environmental literacy? - Basic Foundations of Ecology: Commoner's Law	 E.E. history reading and worksheet Jigsaw Readings – environmental literacy – on website Reading on Commoner's Laws
Feb. 3	The Environment as an Integrating Context (E.I.C.)/ Environment Based Education, including video	Jigsaw Readings from website
Feb. 10	Pre-School & Lower Elementary E.E.(Beery) - Age characteristics - Integration strategies - Useful curricula and resources	Bring EE resource to class to discuss Read p. 1- 17 in Eco-phobia Read <i>Understanding Young Children</i> from Natural Wonders on the Minnesota Office of Environmental Assistance website (access via T. Beery's home page)
Feb. 17	Upper Elementary E.E Age characteristics - Integration strategies - Useful curricula and resources - Storytelling as a tool for teaching e.e a method that can integrate effectively - Literature and environmental education	- Readings: "Beyond Ecophobia" - p. 19- 37 - Draft Weekend lesson plan due
Feb. 20-21	Using non-school sites to enhance environmental education - Weekend Outing to Laurentian Environmental Learning Center in Britt, MN (see separate itinerary)	 Turn-in: Final lesson plan Tell oral story derived from one culture Teach your winter outdoor lesson Perceptions of Winter Jigsaw Readings
Feb. 24	- Tour of Stowe Elementary School: environmental education in action	

March 2	Environmental Education in the Secondary Curriculum - Age characteristics - Integration strategies - Useful curricula and resources	 Lesson plan on integrating literature and e.e. Review and reflect on two secondary lesson plans from PLT, Project WET, and/or Project Wild
March 9	Secondary E.E. Curricula Continued Adult Environmental Education - Characteristics of this audience: college, mature, seniors - How to reach this audience and keep them	Remember that your lesson plans are due before you teach in a classroom! Give to Tim
March 23	Non-formal EE and its role in formal education settings at Hartley Nature Center - also, 1 winter lesson	Read "The Role of the Nature Center" Turn in Questions for the Teacher Panel
March 30	Facilitating Awareness, Knowledge, Concepts, Action Incorporating environmental issues: dealing with bias & incorporation of "hot" issues Developing Awareness through Literature	Reading on Classroom controversy and discourse
April 6	Time switch to 4- 6pm Professional Panel: Teachers who integrate environmental on into the classroom - Question and answer session	Reading: "Classroom Warfare"
April 13	Funding & Grants - Grants and grant writing: a foundation of skills for financially surviving in the e.e. world	Classroom journal due to Tom
April 20	Service Learning - Service Learning in E.E.: Effective education with community involvement	Everyone Read the Environmental Literacy Scope and Sequence "Introduction Read Stowe Elementary School's Service Learning Handbook Turn in evaluation of teaching in a school lesson. (lesson plan was due to Tim before teaching) to Bruce
April 27	Grant Writing Part 2	Draft grant proposal
May 4	Standards for E.E. and Evaluation - Standards: what they are and how do they relate to e.e.? - Evaluation methods E.E. Resource Sharing Final discussion of lessons with groups, course wrap-up, feedback	Reading: "Evaluating E.E." Turn-in: refined grant proposal to Bruce Bring in 2 e.e. resources that you feel are effective