

COMMUNITY OUTREACH INTERNSHIP

ENVD 4939

NAME _____ TELEPHONE _____

STUDENT # _____ CU GPA _____

ENVD 4939 _____ TERM _____ YEAR _____

CREDIT HOURS REQUESTED (1-3) _____

FACULTY MEMBER WHO WILL SUPERVISE WORK: Michael Hughes

NOTE: INTERNSHIPS ARE GENERALLY AVAILABLE ONLY TO UPPERCLASS STUDENTS WITH A CU GPA OF 3.0 OR HIGHER. INTERNSHIPS ARE AVAILABLE ONLY ON A PASS/FAIL GRADING BASIS.

DESCRIPTION OF INTERNSHIP TO BE UNDERTAKEN

This internship involves participation in the construction of the CU Demonstration Project at Mapleton, (aka TrailerWrap). This project addresses issues affordable housing and sustainability through the adaptive reuse of an existing mobile home. The project will explore potential for reutilizing the core structural, mechanical, and septic components of an old trailer in combination with sustainable, energy efficient, straw bale construction technologies.

This internship will focus on direct encounter with the material and technical realities of full-scale construction from the standpoint of critical, architectural, design practice. In addition to learning the pragmatics of craftsmanship and building techniques, participants will look at the role of making as an integral extension of the design process. Participants will work on all aspects related to the construction of the project. Instruction will take place on and off the construction site. This context provides an opportunity to explore the act of construction as a fundamental component of design. Construction activity carries inherent risk associated with, but not limited to the use of power tools, welding, operation of construction equipment, exposure to inclement weather, material handling, and heavy lifting. Participants understand and assume all associated risks with construction and agree to follow all safety procedures and conduct themselves in a safe and professional manner.

The class will explore emerging themes in design education in an attempt to identify and engage creative opportunities located in tectonic experimentation. Specifically, the seminar examines the role of tectonics beyond the level of presentation traditionally reached in the academic design studio.

**TO BE COMPLETED BY THE DEAN'S OFFICE:
APPROVED BY FACULTY SUPERVISOR**

_____ **DATE** _____

APPROVED BY DEAN'S OFFICE

_____ **DATE** _____

**University of Colorado
College of Architecture and Planning
Professional- Internship Program**

AFTER COMPLETING THIS FORM, PLEASE RETURN IT TO THE DEAN'S OFFICE, ENVD 168

INTERNSHIP JOINT AGREEMENT

Dates: May 15, 2006 to August 31, 2006

Sponsoring Agency/Firm: Children, Youth, and Environments Center for Research and Design

Supervisor: Michael Hughes Title: Asst. Professor

Address _____

City _____ State _____ Zip _____

Telephone _____

E-mail _____

The internship is scheduled to begin: May 15, 2006 and terminate: August 31, 2006

Number of hours to be worked each week: 20

Number of academic units assigned to the intern (1-3)

ATTENTION: At the mid-point and conclusion of the internship, the supervisor will be asked to complete an evaluation of the student's performance.

Comments:

Supervisor's Signature and Title _____

Intern's Signature _____

Please return to:
College of Architecture and Planning
University of Colorado, UCB 314
Boulder, CO 80309