

STUDENT LABOR POSITION DESCRIPTION

SENS Program

Most Recently Updated 25/05/01

Position Title: SENS summer intern

Must work 40 hrs/wk.

I. Grade Level: 4

II. Description:

A. The following are the essential duties for a SENS summer intern in the SENS Program:

1. Design and begin implementation of an educational program in sustainable living and ecological design for ecovillage residents and the campus and off-campus communities.
2. Complete the conceptual design of the SENS House.
3. Gain a technical understanding of the main construction techniques planned for the SENS House and the state and local building codes related to their use.
4. Understand the design of the Ecovillage Living Machine, and develop educational materials and programs to communicate this knowledge to others.
5. Develop and apply a procedure for full-cost ecological accounting of the SENS house and the Ecovillage.
6. Performs other job-related duties as assigned.

B. The following are *possible additional* duties for this position:

1. None other than listed above.

III. Learning Opportunities:

A. Will learn or demonstrate the attributes listed on the “Outline of Berea’s Labor and Learning Progressions” for this job’s grade level and all levels below it as published in *the Berea College Student Labor Program Policies and Procedures Manual*.

- B.** Ecological design
- C.** Construction techniques for straw bale buildings
- D.** Teaching processes and techniques
- E.** Ecological accounting techniques

IV. Basic Qualifications:

- A.** General: Able to work independently and in small groups; can interact well with the public.
- B.** Skill: Basic understanding of ecological design.
- C.** Physical: Ability to do strenuous work associated with building construction during hot summer conditions.
- D.** Academic: Completion of at least one course in ecological design.

V. Desirable Qualifications:

- A.** None other than those listed above.

VI. Narrative

The SENS summer intern position provides a unique opportunity for experiential learning in ecological design. The student will have considerable responsibility in organizing workshops and other educational activities for a variety of audiences. The position involves both academic and applied work.