Environmental Studies

High School Gardens

Organization/Agency: High School Gardens – Santa Cruz County Office of Education
Supervisor/Sponsor: April Jernberg Supervisor/Sponsor title: ROP Agriculture Production Teacher
Address: Garden sites are located on Swift Street in Santa Cruz (Westside) and in La Selva Beach
Email: ajernberg@santacruzcoe.org & apriljernberg@gmail.com
Phone: 831.227.9265 Fax: ______ Website: Renaissance High School https://rhs-pajaro-ca.schoolloop.com/
& Natural Bridges High School
http://www.santacruz.k12.ca.us/alt_ed/schools/natural_bridges_career_training_center.html

<table>
<thead>
<tr>
<th># of interns needed</th>
<th>Hours worked per intern</th>
<th>Needed for quarters</th>
<th>Options (choose one)</th>
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<td></td>
<td>2-4 per quarter/12-18 hrs</td>
<td>X Fall X Winter</td>
<td>Remove your listing by</td>
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<td>X Spring X Summer</td>
<td>X Or keep on file for one year</td>
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Describe the internship assignment:

The Regional Occupational Program (ROP) of the Santa Cruz County Office of Education offers an Ag Production/Horticulture & Agronomy Course where 10-12th grade students learn the basics of edible and ornamental plant production in both a farm space and greenhouse setting.

There are two sites available for internships - one at Natural Bridges Green Career Center (Swift St.) and one at Renaissance High School (La Selva Beach). Both sites have a farm/garden space and greenhouse where vegetables, herbs, flowers, fruit and ornamental plants are grown and propagated organically.

Each site has the opportunity to work on production, propagation, irrigation, compost, hedgerows, native plant installations, butterfly gardens, light construction, fence mending, garden art, grant writing, donor outreach, and the list goes on! I have an MS degree in agronomy and this could be as scientific or introductory to soil and plant science as you prefer. However, regardless of what focus area you choose, all interns will work a minimum set of hours in the garden assisting with weeding, transplanting, composting, mowing and other general maintenance tasks.

There are currently two high school courses being taught at each site and there is flexibility as to how much contact you would like to have with the students - anywhere from no contact to even teaching a class or two.

Prerequisites:

- Motivated, hard-working and loves to dig in the soil
- An interest in working with socio-economically challenged and underserved kids is desired.
- Prior experience in horticulture and agronomy is not required.
- Each intern must pass a fingerprinting test by the County Office of Education.