

# BALDWIN HILLS PARKLANDS

## Conservation Certificate Program

An Update  
18 May 2018



# Certificate Program Overview

## Program Objectives

- instruction in local ecology, conservation, habitat restoration
- training in nature interpretation, recreation, and education
- hands-on experience in the field
- exposure to career options in environmental conservation
- develop interdisciplinary skills

Basic Instruction = 32 hours  
Basic In-Park Service = 30 hours  
Basic Offsite Service = 2 hours  
Program Instructional Hours: 64

Students also required to attend 16-20 hours of in-park and off-site activities

**Program Certificate =  
80 hours required**

# Certificate Program Overview

## **Marketable Skills/Knowledge**

Communication – public speaking, collaborative thinking, science interpretation

Scientific Method – hypothesizing, observation, data collection, data analysis

Ecology – local plants and wildlife, sustainable landscaping, water conservation, geography

Interdisciplinary – Geographic Information System (GIS), technology applications, lesson planning, complex problem-solving

## **Potential Careers**

Parks and Recreation  
Fish and Wildlife Services  
Environmental Science  
Event Planning  
Natural Resources Management  
Teaching  
Interpretation  
Communications  
Social Advocacy  
Environmental Advocacy  
Landscaping  
Environmental Consulting  
Research and Development  
Technical Consulting  
Forestry



# Outreach & Recruitment



## Baldwin Hills Parklands Conservation Certificate Program Open House

Thinking of joining the Baldwin Hills Parklands Conservation Certificate Program? Come and get an idea of what the program is like before joining!

**Friday, 02/02 1:30pm-3:30pm**  
**Kenneth Hahn State Recreation Area**

Learn about habitat restoration and become part of the ongoing habitat restoration project!

Meet at the top (up the hill) parking lot passing the visitor center!

**Saturday, 02/03 12pm-7pm**  
**Baldwin Hills Scenic Overlook**

Ebb and Flow Festival  
Come join one of our nature walks and learn about Los Angeles wildlife

Walks will be at **12:30pm, 2:30pm, & 4:45pm**  
Meet at the LA Audubon booth

For more information  
contact Emily Cobar,  
[emilycobar@gmail.com](mailto:emilycobar@gmail.com)!



Funding for this program provided by grants from the Baldwin Hills Conservancy and the Baldwin Hills Regional Conservation Authority.





# Activities in Baldwin Hills Parklands





# Activities in the broader Ballona Creek Watershed





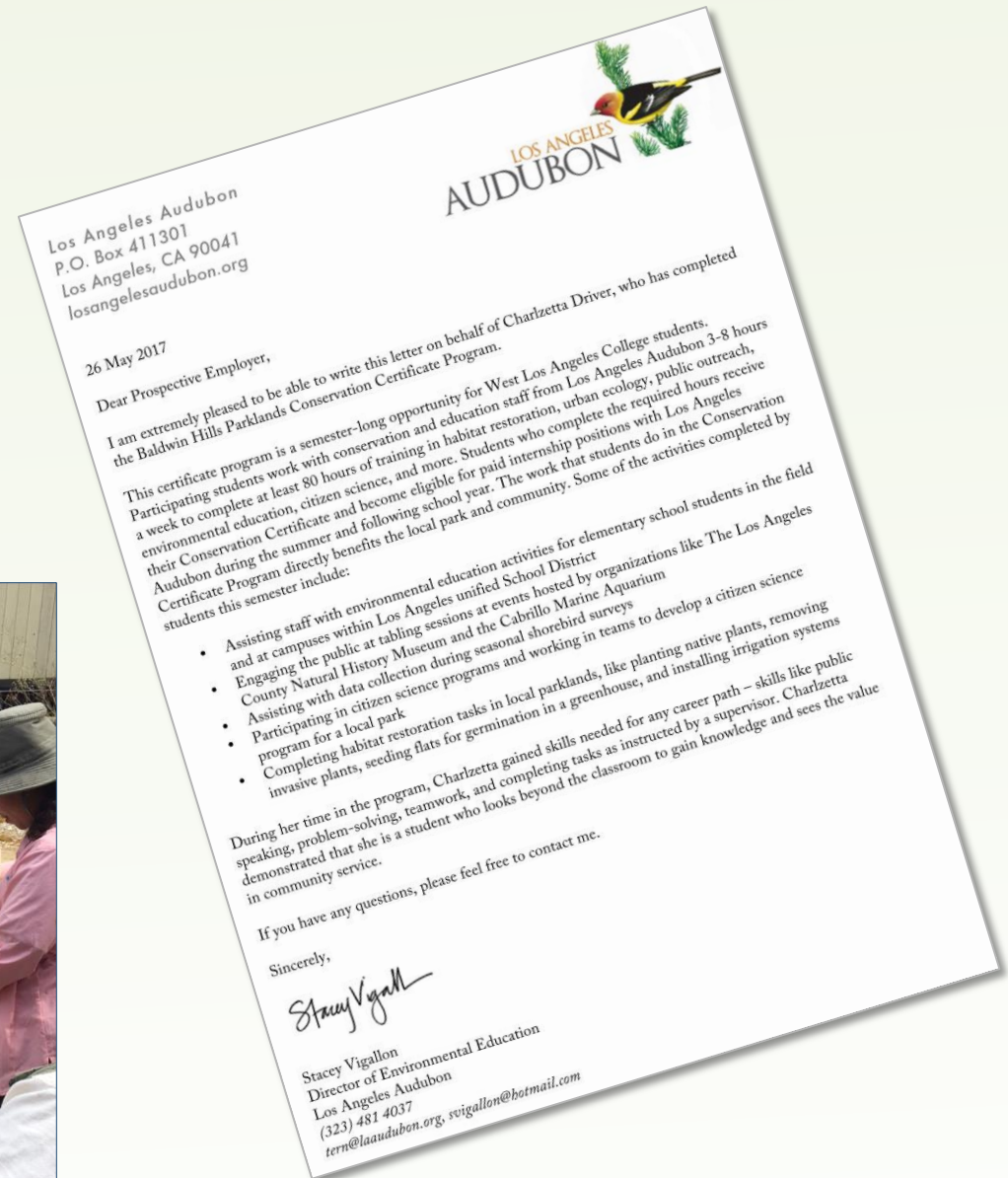
# Activities beyond Los Angeles



*Photos courtesy of Outward Bound*



# Once the certificate is obtained,





students are eligible for paid internships



# What do interns do?

## *Habitat Restoration in Baldwin Hills Parklands*





What do interns do?

*Environmental Education in Baldwin Hills Parklands*



# What do interns do?



What do interns do?

*Environmental Education in Baldwin Hills Parklands*



# What do interns do?



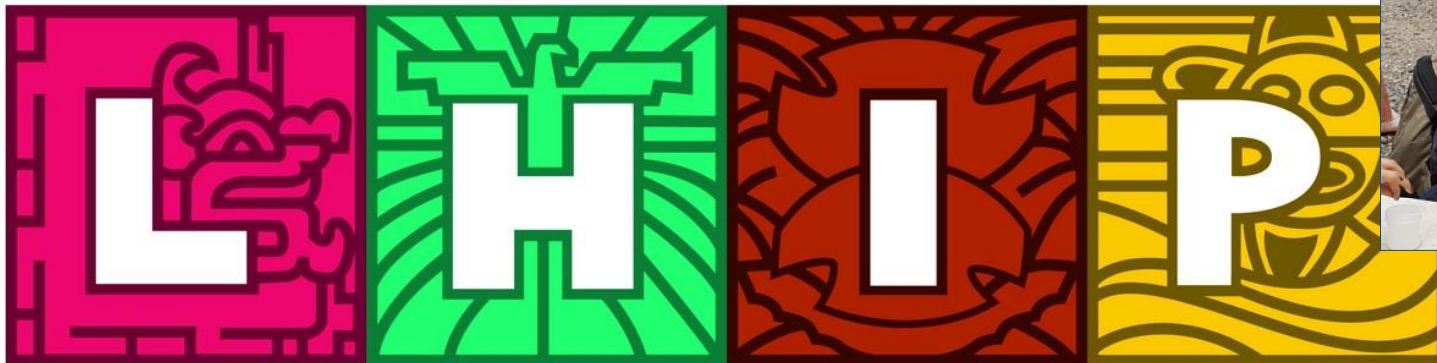
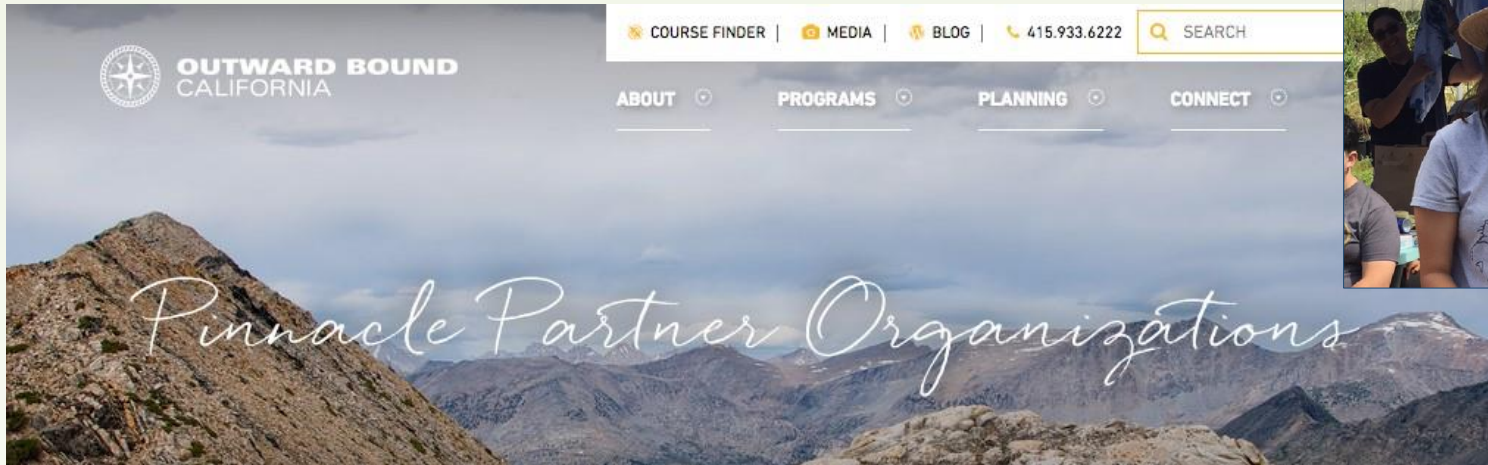
# What do interns do?

## *Environmental Education in the broader Ballona Creek Watershed*





# Certificate-holder accomplishments beyond Los Angeles



**Latino Heritage Internship Program**



## Upcoming projects for students and interns

KHSRA signage design proposal

Trail and Wildlife Protection Plan draft

Collaboration with NASA JPL, Cal Poly  
Pomona, and Environment for the Americas on  
a fire ecology project

Program Numbers

Fall 2018 18

Spring 2018 24

*Semester Participants*

Spring 2017 23

12 completed certificates  
3-5 pending as of this semester



We are actively working on building our network of external opportunities for students.

<i>Internship Type Available</i>	<i>Positions</i>
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Spring Camp	3-5
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Summer Camp	3-5
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Summer Habitat	
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Restoration	5-10
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Earth Day	3-5
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Snowy Plover	2 Ed
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Program	
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Kenneth Hahn	
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Program	3-5 Ed
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7 certificate-holders have served as interns

## Transition to an official WLAC course

*The Conservation Studies Certificate of Completion serves as a recognizable accomplishment of career preparation and job training to be applied toward future employment in the environmental, conservation, public education, and social advocacy sectors.*

## Program Details

- non-credit vocational education
- Conservation Education (40 hours)
- Conservation Service Learning (40 hours)
- Students can take both concurrently
- re-enroll if they do not complete them in a single semester
- Completed courses are listed on students' official transcript

## Transition to an official WLAC course

*The Conservation Studies Certificate of Completion serves as a recognizable accomplishment of career preparation and job training to be applied toward future employment in the environmental, conservation, public education, and social advocacy sectors.*



## **Current Timeline**

April 2018 – approved by WLAC Curriculum Committee and Academic Senate

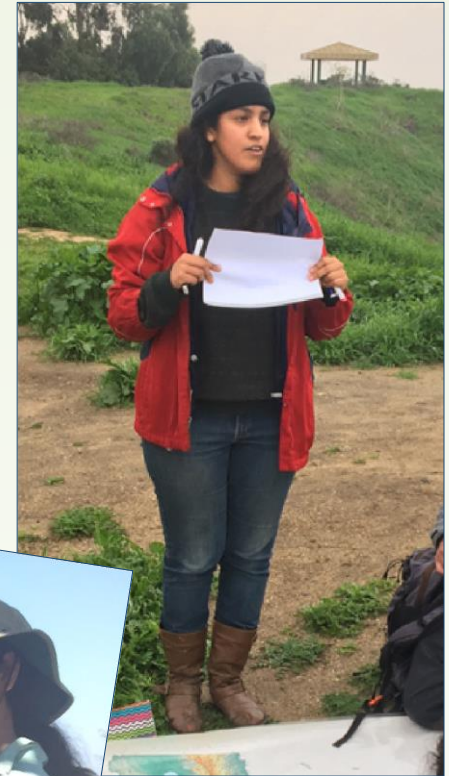
May 2018 – under review by LA Community College District faculty

Summer 2018 - LACCD Board of Trustees, then State-level

approval Fall 2018 or Spring 2019 – if approved, course becomes available

*Many thanks go to Dr. Vered Mirmovitch, who helped push this proposal through.*

We are proud of our home-grown staff!





# Day in the Life - *Instruction*

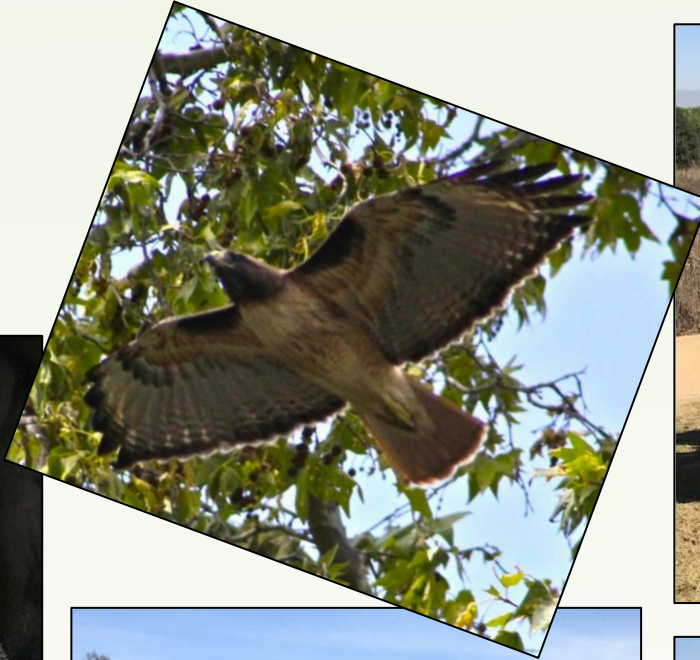


Day in the Life –

*hands-on activities, data collection*



# Day in the Life –

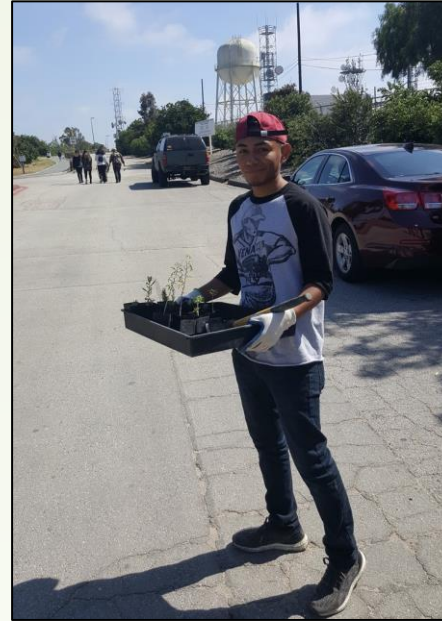


Day in the Life –

*habitat restoration*



# Day in the Life –



Day in the Life –

*public engagement*



# Day in the Life –





# Student Perspectives





**Thank you for your support!**

**We welcome questions and feedback!**

