



An Educational Adventure in a Costa Rican Paradise

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Program Description Where the Pacific meets the Caribbean, and energy meets innovation, prepare to be entranced by a truly and visually unique spot on our Planet Earth. The Global Renewable Energy Education Network (GREEN) offers an intensive 12-day educational program in Costa Rica focused on alternative energy, complemented by hands-on site visits to functioning energy plants, and intensified by memorable adventure excursions. The program is an all-inclusive multi-week educational adventure encompassing four pillars: Education, Adventure, Culture, and Social Impact.

GREEN students take a step outside traditional “book learning” and learn through interactive lectures from distinguished faculty, exclusive hands-on energy plant visits, a team capstone project, and community service initiatives. GREEN students receive a comprehensive understanding of renewable energy and participate in exclusive tours of functioning renewable energy facilities. The tours are conducted by top level directors, managers and engineers leading to mentorships, internships, and even full-time jobs.

The program is designed for ambitious students, creating a milestone in their academic career. Each student becomes integrated with the Spanish-speaking culture and participates in the exciting adventure excursions and local community projects. Aside from world-class education and exclusive opportunity to learn from leading industry professionals, each student receives a GREEN Certification and personalized letters of recommendation from distinguished faculty and industry professionals, boosting their marketability in this thriving industry.

Why Costa Rica? Being the epicenter of Renewable Energy, Costa Rica is the only location in the world where wind, hydroelectric, geothermal, biomass, and solar powers converge to produce a remarkable educational opportunity. The country is also a popular destination for adventure travel and is the leader in Eco Tourism. Additionally, the GREEN Program offers students the ability to submerge themselves into a unique culture, encouraging ethnic open-mindedness, language awareness, promotion of inclusiveness, and respect for diversity of thought.



2012 Season: Currently Accepting Applications

January 4 - January 15

May 30 - June 10

August 15 - August 26

SYLLABUS

Course Overview The 12-day program will spark a flame of thought and passion centered on renewable energy, sustainable living, and improved societal standards. The educational approach is focused on the following activities: Interactive Lectures from Distinguished Faculty, Hands-on Exclusive Energy Plant Visits, Team Capstone Project, and Community Service Initiatives.

Course Objectives

- Gain a comprehensive understanding of the following renewable energy systems: hydroelectric, geothermal, solar, biomass, and wind
- Discover the profit potential and cost effectiveness of operator legal structures, grid parity potential, and natural resource management
- Observe a global perspective of energy distribution policies, grid management, and legislative controls
- Develop leadership, teamwork, and networking skills through exciting adventure excursions and exposure to professional relationships
- Participate in a network of like-minded students who aspire to excel in the field of renewable energy
- Expand the student perspective on cultural awareness

Hands-on Site Visits Over the course of the program, GREEN students visit a renewable energy plant in each of the following categories: Biomass, Hydroelectricity, Wind, and Geothermal. In addition, Solar power applications are observed and mastered in a residential setting.

In addition, our group visits the largest energy company of Costa Rica, ICE, a biogas methane production farm, a series of natural water springs collected and filtered for municipal use, and a biological reforestation project.

Capstone Project As part of the GREEN Educational Program, each student is required to choose and develop an independent project dealing with topics related to Renewable Energy, Public Policy, Business, Ecology, Environmental Science and others. GREEN students will be partnered to work in a group setting, as well as collaborate with students from Invenio Institute, one of the leading institutes in Costa Rica.

The project must address a current issue which can be solved or improved through the application of renewable energy policy, technology, business, sustainable ecology, and environmental policy.

The Capstone Project inspires and motivates students to think outside the box and implement the learned materials, while creating the innovations of tomorrow. A number of student projects have been presented as proposals and are currently in their beginning stages of implementation.

Adventure The adventure component empowers our students to grasp creative leadership, teamwork, and to step outside their comfort zone.

Activities include:

- Canopy Tours
- Kayaking
- River Rafting
- Beach Trip
- Hot Springs
- Jungle Hike
- Surf Lessons
- Waterfall Excursions
- Jungle Cat Observatory



"I've done so much cool stuff and have experienced so many new things over the past 12 days...GREEN has inspired me to work hard, try new things and reach for the sky"

Culture The cultural component encourages cultural open-mindedness, language awareness, and respect for diversity.

Opportunities include:

- Salsa Dance Lessons
- Karaoke Night
- Tamarindo Night Out
- Spanish Lesson
- Tilaran Night Out
- Exploration of Local Cuisine



"Coming to Costa Rica for this program was for sure the highlight of my summer. I think it was all the amazing people. I really felt comfortable breaking out of my shell!"

Community Service A small portion of the program fee is devoted to designing, developing and installing sustainable technologies in impoverished neighborhoods. Interaction with the community creates positive change and leaves a lasting impact. Students apply their newfound knowledge and experience to a community project.



"This program tested me in the best of ways on so many levels. I am fulfilled and inspired by the people I met and the experiences I've had, and I would trade the memories for nothing. To life, experience and the discovery of the unknown! Pura Vida!"

Return on Investments

The GREEN Program is often cited by students as one of the best experiences of their lives. Aside from the superb renewable energy education, the program offers other benefits.

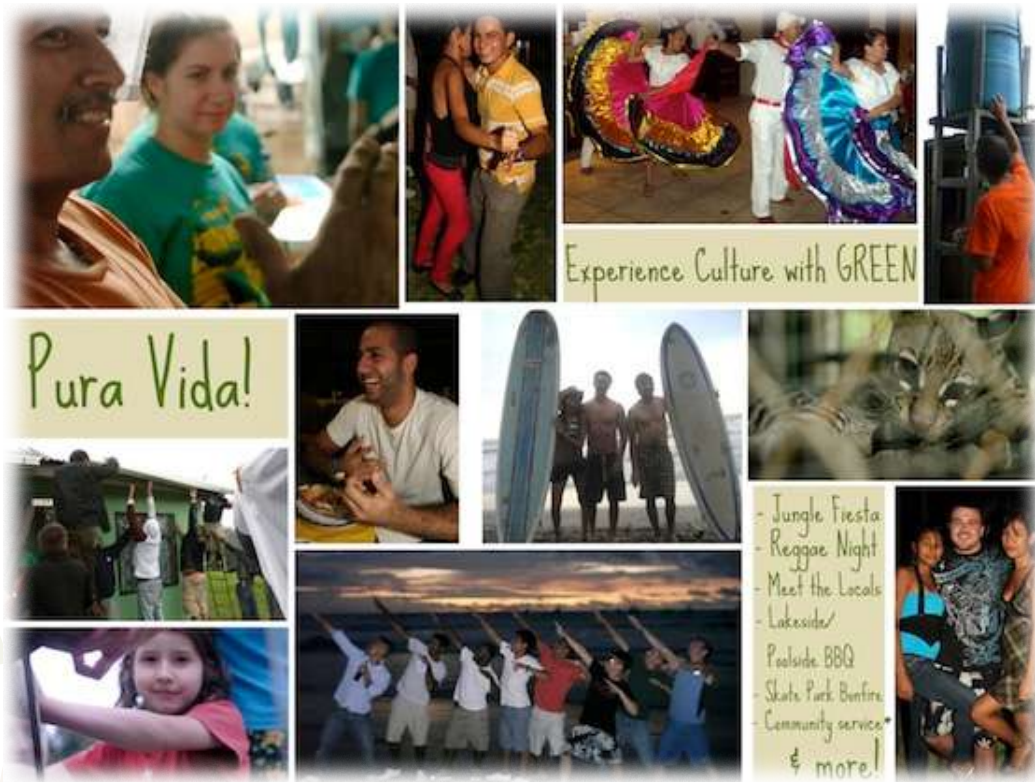
Value Added Benefits

- GREEN Certification to Boost Marketability
- Personalized Letters of Recommendation
- Opportunity to Earn College or University Credit
- Access to Top Level Directors of Renewable Energy Companies
- Potential for Mentorship, Internship, and Jobs

**Some companies where GREEN Alumni received internship and job offers and credited the GREEN Program for helping them include the following:*

- General Electric
- Bechtel
- US Environmental Protection Agency
- PSE&G
- The Cooley Group
- and more!
- Greener By Design
- USDA - Brazil

- Comprehensive Understanding of 5 Types of Renewable Energy
- Exclusive Eco Energy Tours
- Cultural Experience coupled with Spanish Language Immersion
- Exciting World Class Adventure Excursions
- Exclusive lifetime membership to the GREEN Alumni Network
- And More!



Accommodations

The GREEN Program maintains positive relationships with respectable hotels and resorts. Each venue has a unique purpose and character, giving students a chance to experience Costa Rica from various exciting perspectives

ZEPHYR ECO LODGE- TILARAN, GUANACASTE

This sustainable hotel was built using some of the world's most unique sustainability principles. Zephyr Eco Lodge exemplifies the ideal of a "Green Hotel", using only low-impact lighting, renewable sources of electricity and carbon emission reducing technologies. Zephyr Eco Lodge is the home of tourists, students, researchers, energy policy makers as well as monkeys, birds and other forms of wildlife unique to this region. With breathtaking

views of Lake Arenal and inspiring construction and design, Zephyr Eco Lodge will accommodate, entertain and inspire students on the GREEN Program to develop their interests in Alternative Energy and Sustainable Development.



PUERTO SAN LUIS - SAN LUIS, GUANACASTE

Puerto San Luis is the only hotel located right on the shore of the famous Lake Arenal. Providing a comfortable and enjoyable experience, this resort and yacht club gives our students a great atmosphere to dive into their capstone projects while enjoying the entertaining hotel amenities. State of the art technology and conference settings allow students to develop thorough Program

Capstone Projects as well as collaborate with faculty and advisors. This hotel provides a soothing atmosphere, excited by program sponsored watersport excursions, team building exercises and unforgettable cultural events.

THERMO MANIA - GUAYABO DE BAGACES

Thermo Mania is a one of a kind thermal springs resort. With breathtaking views of the Miravalles Volcano, the resort offers geothermal hot springs, tours and entertainment activities. This resort is contracted by the GREEN Program to give students a chance to see geothermal energy in action. Upon completing an educational hands-on site visit to a leading geothermal plant, students will return to Thermo Mania for an evening of relaxation, entertainment and discovery. Also known for its abundance

of wildlife and unmatched cultural cuisine, Thermo Mania is a comforting change of pace to the otherwise fast-paced and positively challenging GREEN Program itinerary.



HOTEL TROPICANA - TAMARINDO BEACH

Hotel Tropicana is a beautiful hotel located on the world-renowned Tamarindo Beach. A popular tourist destination, Tropicana will give students a safe and comfortable opportunity to explore the beach community of Costa Rica. From laying out in the sun to surf lessons and engaging nightlife, Tamarindo beach will surely become one of the most memorable experiences for any GREEN student.

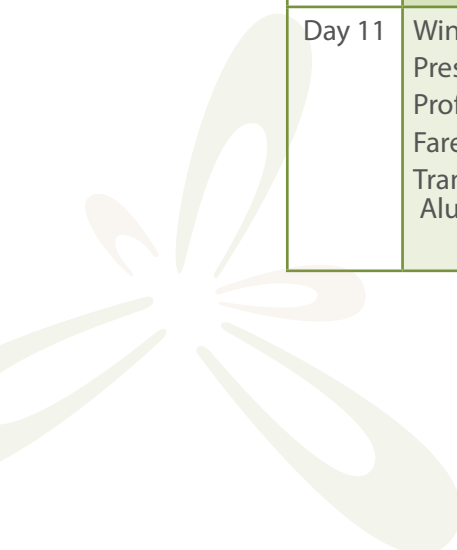


Located in the center of a popular beach town, Hotel Tropicana is a safely gated resort which offers students easy access to the beach and surrounding souvenir markets.



ITINERARY

Day 1	Arrive in San Jose Airport Traditional Tico Lunch Registration & Check in Welcome Dinner Staff Introductions	Day 2	Energy in Transition Class Waterfalls Adventure Excursion Merengue Dance Lessons Hotel Fiesta Mix with Locals
Day 3	Geothermal Energy Class Volcano Geothermal Plant Visit Thermo Mania Hot Springs Optional Spa Treatment	Day 4	Jungle Water Source Exploration Sustainable Methane Gas Farm Capstone Project Overview Night-time Jungle Fiesta
Day 5	Exploration of Town Culture Community Service Project Biomass Energy Class Exclusive Tour of Sustainable Homes In house entertainment	Day 6	Nature Animal Rafting Excursion Rehabilitation Observatory for Exotic Animals Bio-Cogeneration Plant Visit Lakeside BBQ at Puerto San Luis Lodge & Yacht Club
Day 7	Lake Kayaking Excursion Hydroelectric Energy Class Hydroelectric Plant Visit Capstone Project Mid-Review Cultural Entertainment	Day 8	Wind Energy Class Biological Reforestation Tour "Succeeding in the Solar Industry" Guest Lecture Solar Energy Class Finalize Capstone Projects
Day 9	Zip-Line Canopy Adventure Free Day at Tamarindo Beach Local Souvenir Shopping Reggae Night & Beach-side Cultural Fiesta	Day 10	Exploration of Tamarindo Team Building and Exploration at Flamingo Beach Flamingo Beach Sunset Dinner
Day 11	Wind Energy Plant Visit Present Capstone Project Professional Networking Farewell Celebration Transition to GREEN Session & Alumni Induction Ceremony	Day 12	Countryside Bus Tour Departure for San Jose Airport Group Reflection Session & Keeping in Touch





TESTIMONIALS



"This was one of the best experiences that I've ever had. I had no idea this program was going to be this much fun! Everything was planned out so well. Thanks for providing the program!"
*Sara McGinity, Civil Engineering
University of Michigan*

"Choosing to go on this trip was the best decision I have ever made. These were the most action-packed, memorable days I have experienced. I never thought I could learn so much about Renewable Energy as well as experience all of the adventures. GREEN and Costa Rica has opened my eyes in so many ways. Thank You!"
*Daniel Conner, Energy Engineering
Penn State University*



"Thanks for the *perfect* mix of education and adventure!"
*Vania S., M.S. Global Affairs & Energy Policy
New York University*



"I learned a lot and had so much fun doing it. It definitely is a lot more interesting than book learning. I would not be so motivated to learn more on my own if it was in a traditional classroom. Looking at everything in person was awesome. I have so much I can bring back to the states and I would recommend this to everyone"
*Dinesh Rai, Supply Chain Management
Rutgers Business School*



"Memorable to say the least! GREEN is a program definitely worth experiencing! Great staff! Great people! Great learning!"
*Adrienne Vizcarra, Marketing
Rutgers University*

"GREEN is not just a color anymore. It is a way of life. This program combines education, excursions, and experiences that will improve your life and the way you look at things. If you're looking for knowledge and adventure, I highly recommend going GREEN. Costa Rica is opening a door for you. Don't be afraid to take that first step."
*Robert Li, Photography
Drexel University*





Embark on the Journey...

STEP 1: Complete your Student Application on our website:
www.greenworknow.com

STEP 2: Upon being approved, complete the Student Questionnaire on our website

STEP 3: Submit the Program Fee via Personal or Bank Check mailed to:

GREEN LLC
244 5th Avenue
Suite 2064
New York, NY 10001

STEP 4: Coordinate your airfare and travel logistics and submit your Medical Forms and Supporting Documents

Note: During this 4-Step Process, A GREEN Personal Representative will be assigned to answer any questions and guide you through the process.

*info@greenworknow.com
888-558-0579*

