
Houston Community College

UPWARD BOUND
CENTRAL
NEWSLETTER

SPRING EDITION 2019

Volume 1

March -May 2019

*Develop a passion for learning. If you do, you
will never cease to grow.- Anthony J. D'Angeloc*

Summer Enrichment



The Upward Bound Central Newsletter provides stories and highlights of Upward Bound Central students at Houston Community College. The exposure these students receive while in the program encourages learning in subject matter through integrated experiences and group dynamics.

Upward Bound students at Houston Community College Central campus participate weekly in the program through tutoring services, educational classes, cultural/community events and college tours.

Stories in this issue include:

- Spring Break 2019 College Tours
- STEM: Mars Rover Celebration
- Invent-A-Thon @ Houston Community College Southwest Campus
- STEM Saturday @ University of Houston
- Senior Dinner
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SPRING BREAK 2019 COLLEGE TOURS

In the month of March, Upward Bound Central took 46 students to California for a college tour. The schools visited included, California Polytechnic University (Cal Poly), Cal State University, University of California, University of Southern California, Claremont McKenna College and Pomona College.



Cal Poly Tour Orientation



Cal Poly Tour

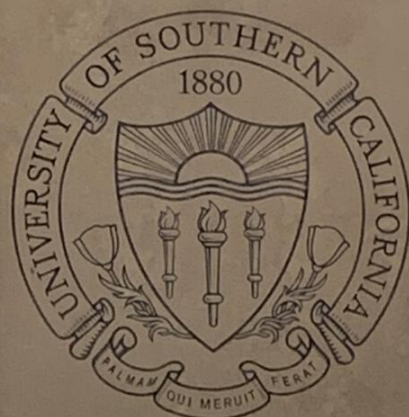


Cal Poly

The Upward Bound students were amazed at all the educational, food and recreational options offered at Cal Poly. We were so sad to leave Cal Poly, but leaving with a wealth of knowledge. Our next stop was the University of Southern California.



Cal Poly Student Recreational Center



The University of Southern California had a very different feel from Cal Poly. You could feel the historic legacy that existed on the campus.

We heard about how the alumni's supported current students with a monthly dinner which provided support and mentoring to undergraduates.

University of Southern California



University of Southern California Trojans



California State University was our next stop and this school felt similar to Cal Poly. Cal State had a city feel and the students were amazed with the eating options at the campus.



California State University

Our last stops on the college tours was Claremont McKenna and Pomona College. These colleges are part of a cluster of colleges in a consortium of seven highly selective institutions of higher education located in Claremont, California. These colleges are smaller in size to include the classrooms. We were surprised by the attention to detail that the colleges provides students especially TRIO students.



We had a great time visiting the colleges and the exposure for the Upward Bound students was eye opening especially with their observation of how California students got around campus. This mode of transportation was a skateboard. It did not matter which campus we visited, skateboards were everywhere. The Upward Bound students were especially surprise to see just as many females as males skateboarding on all the campuses.

GEORGE C. PAGE MUSEUM LA BREA DISCOVERIES



LA BREA TAR PITS MUSEUM



Site seeing and FUN was also on our list of things to do while in California. We visited the following sites: La Brea Tar Pits and Page Museum of History, Grauman's Chinese Theater, Griffith Observatory, Hollywood Walk of Fame Los Angeles County Museum of History, Santa Monica Pier and Universal Studios.



Contemplating life at the Tar Pits



Santa Monica Pier



Universal Studios

STEM: Mars Rover Celebration



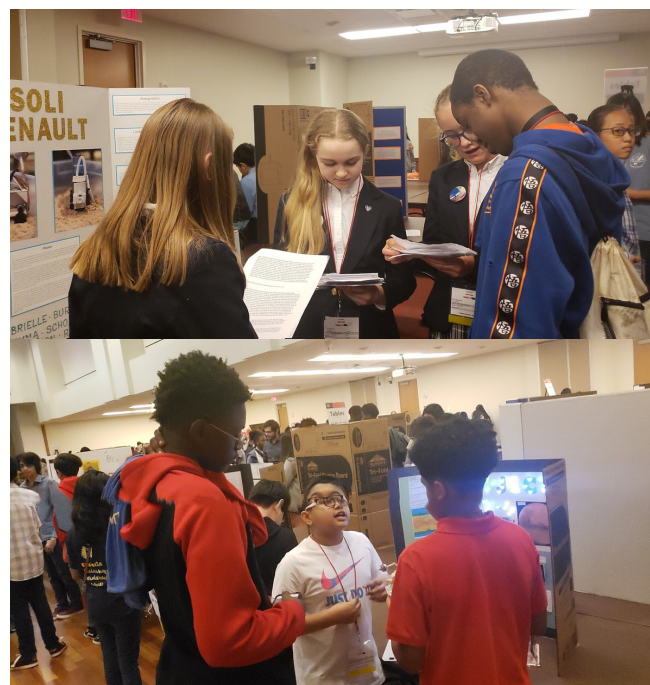
HCC Upward Bound Central and Kids Lives Matter

On March 23rd Upward Bound and Kids Lives Matter participated in judging the STEM: Mars Rover Celebration for middle school students at the University of Houston. Before they began the judging experience, Upward Bound students received training on how to judge each students rover invention.

Our students were so impressed with the works of the middle school students and their excitement about their STEM inventions. The knowledge they gained and experience prepared the students for the next STEM event, Invent-a-thon.



STEM: Mars Rover Celebration Invention



UB students judging participants

INVENT-A-THON @ HOUSTON COMMUNITY COLLEGE SOUTHWEST CAMPUS



On March 30th and 31st, Upward Bound students participated in the Invent-a-thon at Houston Community College Southwest campus. Students were tasked with designing rockets in team which would be launched outdoors in a competition. The rocket were judge on durability, speed and landing distance.

Frankie Don Cooper NASA Mathematician responsible for developing the coordinates for many of the shuttles to include Apollo 11 presented to the students about how mathematics along with science played a role in the functionality of each shuttle. Mr. Cooper did a phenomenal job with describing and demonstrating how parts of the shuttle disengages during flight.

The Invent-a-thon weekend was a blast and students enjoyed the team approach with designing and constructing. They definitely used their creative talents and used the abilities of each member in areas that would strengthen the team. It was exciting to observe our students at work. Even though the weather was frigid outside, students were excited to launch their rockets.



Rocket Construction



Single Rocket Launching



Double Rocket Launching

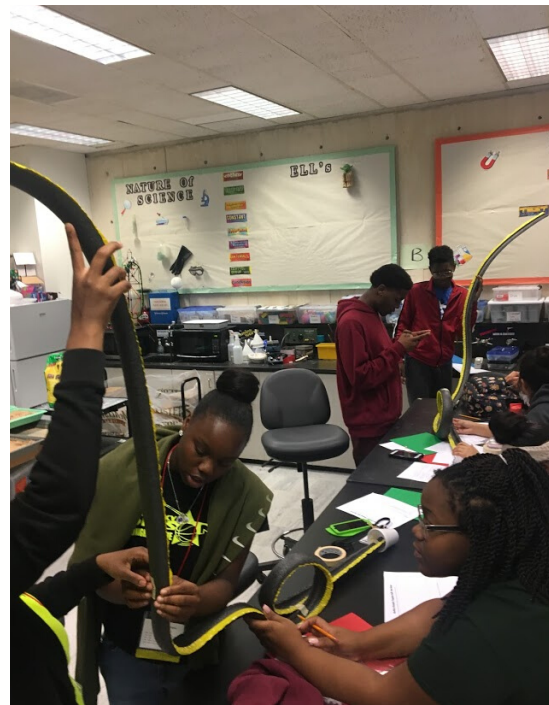


Some winners of the Rocket Launching, Lorin Banja Director of Upward Bound and Ravi Brahmhatt Director of Student Innovation and Entrepreneurship, Adjunct Faculty

STEM SATURDAY @ UNIVERSITY OF HOUSTON



On April 13th Upward Bound students and kids Lives Matter students participated in the Science Fair at the University Houston. Students participated in various labs which included Toy Energy, Roller Coaster, Energy Resource and UV. The days activities exposed the students to STEM and tested their prior knowledge especially with the roller coaster activity. It was an engaging day of learning.





SENIOR DINNER

On May 2nd, Upward Bound seniors were celebrated for their accomplishments for completing 12th grade. A senior dinner was hosted in their honor. We are proud of our graduates and their consistency and resiliency with completing high school and continuing on to college.



UPWARD BOUND 2019 GRADUATES



Cristobal Alcantara

Attending the University of Houston, studying Architecture. "Upward Bound is an opportunity to grow. It has helped me grow mentally and emotionally. I used to be a small, unspoken kid, but thanks to Upward Bound I was able to transform that timid kid to a confident, strong and smart young man. Upward Bound changed my point of view to the world and prepared me for anything I need to face".



Al-Terik Atwell

Attending the University of Houston, studying Accounting. "What Upward Bound means to me is an opportunity. When I say an opportunity of having preparation for college: the opportunity for experience on going on different college tours and also having the opportunity of creating bonds with the people you meet in the program. When I first got here I wasn't really sociable with people. I would stay to myself and just mind my business, but once I was committed to the program I came out of my shell and I was able to communicate with the people around me. Any teen interested in Upward Bound, need to know that you have to be dedicated to your future. Having that will make you want to be more involved with this program because it helps you to a step closer to achieving your goal".



Abigail Aviles

Attending the University of Houston, studying Finance. "Upward Bound has always been my biggest support. This is the place where I met my best friends and mentors. The Upward Bound staff have helped me grow as a student these past three years. This program has given me opportunity to travel. I would have never got out my comfort zone if it wasn't for Upward Bound".



Magdolin Bange

Attending the University of Houston Downtown, studying Social Science.

"Let me start by saying this program has really challenged me a few times but it was worth waking up every Saturday and coming to an environment where I know everybody wanted to see me succeed and only wants the best. I can't say I had a smooth pass, but they made sure that I stayed on track. When I did get off track, Ms. Howard and Mr. Perez was always positive and always saw the green pastures over the hill when nobody else didn't. Whenever I needed Mr. Perez he was just a phone call away from taking my SAT or TSI. He made sure that I completed everything timely so that when colleges ask for anything, I was prepared to provide the information. Growing up I really didn't have a lot of support, the Upward Bound program provided me the support from Mr. Perez visiting my school to tutoring and homework assistance. They also prepared me for college gave me the experience and the knowledge that I will use when I do start college in August 2019. They have pushed me and motivated me to be the best person that could be and also the brightest. Most of all this program has really brought out the prepared me for the next steps in education. Thank you so much for the Upward Bound program but most of all thank you to the staff that work behind close doors to give all the students tools to get into college".



Julia Blanco

Attending Texas State University, Undeclared



Paola Cabrera

Attending the University of Houston Downtown, studying Computer Science



Anabel Chavez

Attending Texas A&M University Kingsville, studying Chemical Engineering. "Upward Bound has given me the opportunity to go to new places and see things that I would have never seen, like visit out of state colleges and traveled. I joined in my sophomore year through a friend. When I first got into Upward Bound I was very shy and tried to make new friends. As I kept coming I was able to open up and make friends with almost everyone in the program. The program has helped me to be able to socialize more".



Jamia Harris

Attending Houston Community College, Undeclared



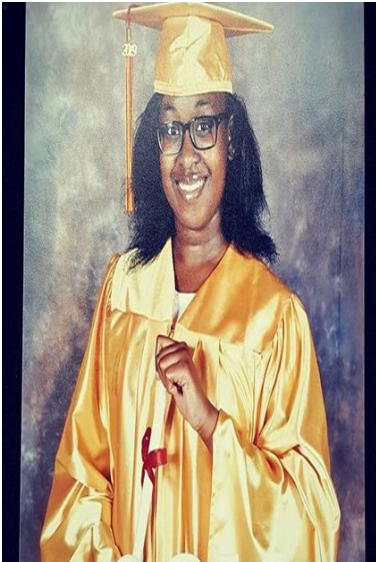
Francisco Hernandez III

Attending Houston Community College, Undeclared



Mylesha McCardell

Attending Johnson and Wales University, studying Culinary Arts. "Upward Bound to me is change. It's changing how the world sees me and how I see myself. Once I was viewed as a failure, but thanks to Upward Bound I am now seen as a SUCCESS".



Tayla McDowell

Attending Prairie View A&M University, studying Kinesiology. "Upward Bound is a program where you can meet new people and explore so many different opportunities. From my two years of being in this program, it has taught me a lot. I made friends that I will never forget. I have been to places I would never imagine going. We traveled to many colleges and saw what they could offer. Now I'm going off to college and I'm really going to miss this program. We were all like family and they helped me so much".



Jimena Ramirez

Attending Houston Community College, studying Biology /Pre-Dental.



Esmeralda Vielma

Attending University of Texas Arlington, studying Nursing. "Upward Bound has always been my biggest support. This is the place where I met my best friends and mentors. The Upward Bound staff have helped me grow as a student these past three years. This program has given me opportunity to travel. I would have never got out my comfort zone if it wasn't for Upward Bound".



Daniel Villalobos

Attending Houston Community College, studying Automotive Technology.



Trinity Goodall

Attending Texas Southern University, studying Radio/Film/TV.

UPWARD BOUND ALUMNI CORNER

The Upward Bound office never see's a week without an alumni coming by to check in, say "hi" and catch up with whats going on with the program. Check out who visited and what they had to say about Upward Bound.



Kennis Sereal

Kennis graduated from Wheatley High School and Upward Bound in 2006. He graduated from Houston Community College Central campus in June of 2019 and will be continuing on to the University of Texas, Tyler campus. Kennis shared these thoughts about Upward Bound, "The Upward Bound program gave me the opportunity to explore the world outside of my neighborhood. The staff opened my mind to meet and work with people who think differently from me. I am grateful to be a part of this organization".



Rocio Portillo

Rocio graduated from Austin High School and Upward Bound in June of 2018. She attends Houston Community College Central campus and will be transferring in the fall to Texas Woman's University. Rocio shared this advice to current Upward Bound students "Stay focus...Don't get discouraged, I know life gets hard, but if you put to work what you want, you will get. Don't be afraid to ask or let others discourage you. Believe in yourself because no one else has your back like you do".

Contact Us:

For more info or inquiries about the Upward Bound Program contact us at:

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- **UB Summer Program**