



**University STEM Academy
P.O. Box 52586
Riverside, CA 92517-3586
(951) 827-5293**

Re: University STEM Academy (USA) Intake Notification for 2018/19

Dear Parents:

We invite you and your scholar (son and/or daughter) to join the University STEM Academy (USA). USA is a Science, Technology, Engineering and Math (STEM) program designed to stimulate more interest, and to enhance performance, in technical subjects by students in the *Black community*. The program provides enrichment/mentoring classes in both Math and the Sciences for students in **Grades 6 through 9**. Hands-on Science Projects, and classes in Computer Applications and Scholastic Aptitude Test Preparation, are included for students at appropriate levels.

The theme for the past two years was *Quality Health for All*. The scholars were exposed to the gold standard of knowledge (i.e., best practices to maintain health and cure disease), and learned about the contributions of African/African Americans in improving health. This Summer USA offered a very successful Camp that focused on *Healthcare, Medicine, Algorithmic and Computational Thinking via coding, robotics, and telemedicine projects*. Having had much success with PORPOISE Robotic-STEM education, and tremendous success separately with the USA Healthcare Technology program, we are extremely optimistic that joining the two will engage the young participants (from all walks of life) and catapult them into going to college, encouraging a sizeable number to major in physical and biological careers.

On **Saturday, September 29, 2018**, the University STEM Academy (USA) will be conducting an intake session to select participants for the 2018-19 academic year. This intake session will occur from **9:00am to noon** at the University of California, Riverside campus (900 University Ave, Riverside, CA 92521), in room 3210 of the Psychology Building, which is located next to Parking Lot #6. Parking is free, and signs will be posted. On that date, parents and potential participants will have an opportunity to meet with the program facilitators, learn about the program curriculum, and register for the opportunity to participate. Returning and new scholars are asked to please go to the website: <http://universitystemacademy.com> to sign up at <http://universitystemacademy2018.brownpapertickets.com>

Whether selected for the program or not, all potential participants will be entered into a drawing to win one of four prizes:

1. A Television, HDTV
2. An 8" Tablet, 8 GB
3. An 8" Tablet, 8 GB
4. Other (TBS)

The program consists of 10 Saturday sessions, scheduled as follows: October 8 & 20, 2018; November 3 & 17, 2018; December 1, 2018; January 5 & 19, 2019; February 2 & 16, 2019; and March 2, 2019. A ceremony celebrating the end of the program will be scheduled for March 2019 (TBD). **Each Scholar is expected to have a project to present at the ceremony.** This expectation will be communicated to the parents, and the Scholar's progress will be recorded in a notebook and signed off by both you, the parent, and the instructor. Therefore, **on the first day of the program, each scholar should have a notebook and something to write with.**

The class schedule for this year is as follows:

Time	Grades	Topics	Grades	Topics
8:30a to 9:45a	6 th and 7 th	Robotics	8 th and 9 th	Mini Medical
9:45a to 9:50a	Break	Break	Break	Break
9:50a to 11:05a	6 th and 7 th	Mini Medical	8 th and 9 th	Robotics
11:05a to 11:10a	Break	Break	Break	Break
11:10a to 12:25p	6 th and 7 th	Mathematics	8 th and 9 th	Mathematics
12:25p to 12:30p	Break	Break	Break	Break
12:30p to 1:00p	Lunch	Lunch	Lunch	Lunch
1:00p to 2:00p	Males	Martial Arts	Girls	Dance
2:00p to 3:00p	Males	Rights of Passage	Girls	Leadership

A field trip may be scheduled for one or more of the Saturdays.

Although the program is a non-profit venture, there is a **nominal fee of \$125 for each student.** For the Scholars, the fee covers all lunches, educational materials, and awards. However, for students selected through a partnership with the **Riverside County NAACP Youth Council**, and the **Riverside Unified School District (RUSD)**, the \$125.00 fee is paid by **RUSD**. In reality the \$125.00 only covers the food; the Robotics kits are \$150.00 per scholar, and all the other expenses and salaries are a result of donations and fundraising efforts.

The University STEM Academy is a 501c3. To **raise funds** for this year's program, we have planned a delicious **Brunch and Music extravaganza, at the Mission Inn.** The exceptional entertainment includes **EMPOWER-U Edutainment** and a special guest appearance (TBN). **Each family is responsible for selling two tickets, regardless of the number of scholars per family.** Tickets can be purchased online, for \$125.00 a piece, at <http://usafundraiser2018.brownpapertickets.com>, or you may mail the funds to the above address. **Each ticket is an investment in the future: our children.**

Lastly, **parents are required to attend 6 or more of the 10 Parent Module Presentations.** The Parent Module Presentations are designed to facilitate the parent's knowledge and skills to increase the scholar's academic success. The topics include: (1) Common Core, (2) Classroom Dynamics, (3) Cyber Bullying: Keeping Your Child Safe, (4) Discovering Genius: Facilitating Brain Learning, (5) Financing Your Scholar's College Education, and many other cutting edge topics that will facilitate your child's scholastic and social development.

For more detailed information, and to enroll online, visit the USA Program link on the website: <http://universitystemacademy.com>. Interns with computers will be available at the intake session to assist parents in registering their students. Checks for fees should be made payable to: "University STEM Academy".

We are looking forward to seeing our returning scholars and to meeting new scholars.

Best Regards,

Carolyn B. Murray

Carolyn B. Murray, Ph.D.
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Executive Director, University STEM Academy