



UNIQUE

ONE ORGANIZATION IS HELPING
TODAY'S YOUTH ROCKET TO SUCCESS.

URBAN  YOUTH

STEM Education through the Lens of Motorsports

RACING SCHOOL

UAV PROGRAM E-MENTOR PROGRAM



URBAN YOUTH

IT'S TIME FOR AMERICA TO CATCH UP. AND WIN.

We are at a critical stage in the history of the United States. Our education system is failing. Our students – particularly minority students – are not pursuing careers in science, technology, engineering and mathematics (STEM) fields. We are losing the race in the global marketplace. Here to answer the call is **URBAN YOUTH**. Our STEM-based curriculum programs give urban students access to high-quality education and to the opportunities that achieving in these areas will afford.

URBAN YOUTH was born out of the highly successful Urban Youth Racing School, established in Philadelphia in 1998 by Anthony Martin. With a 23-year track record of success behind us, as well as national recognition, we look forward to reversing the plight of urban youth in this country by creating opportunities, igniting careers and transforming lives. With plans to expand to five cities in the coming years and incentive programs like the **Urban Youth Chevy Points Championship**, we see an exciting road ahead.

Moving forward Urban Youth is now using augmented and virtual reality as an extension to our curriculums to provide students and teachers around the globe with a new interactive way to learn.



UNBEATABLE



RACE TOWARD A BRIGHTER FUTURE.

The **URBAN YOUTH RACING SCHOOL** offers an exhilarating **10-week program** for urban students **ages 8-18**. The goal: to teach science, technology, engineering and mathematics via the magic of motorsports and prepare students for a fast-paced career in the competitive world of professional racing. The course then culminates in the creation of a real student racing team.



UYRS Build A Dream Annual Awards Ceremony: For 23 years, we've honored over 7,700 students who have completed our programs that introduce them to career opportunities within the world of STEM (science, technology, engineering and math).

UYRS Annual Celebrity Grand Prix: UYRS and its corporate partners have hosted the UYRS Grand Prix to introduce the inner city community to a Gokart racing experience like no other. All the while creating a STEM Fan Zone to introduce the families in the community to career opportunities in the automotive, motorsports and tech industries. Past Celebrity Drivers include Kyle Larson, Dale Jr., Jeff Gordon, Michael Andretti, Daniel Hemrick and Bubba Wallace to name a few.

UYRS Virtual Racing League: Powered by Iracing, UYRS is developing a sim league to level the playing field when it comes to motorsports for the underserved community.



UPLIFTING



GIVING YOUNG STUDENTS THE OPPORTUNITY TO RISE ABOVE.

The URBAN YOUTH UNMANNED AERIAL VEHICLES PROGRAM powered by Boeing offers a fascinating **8-week program** for students. The program is a remarkable opportunity for young people to experience the wave of the future, as remote piloted vehicles are used in experiments, modeling, weather readings, military exercises, space exploration and more.

Additionally, the UAV Program is built on two main components:

- **Classroom (Academic) Instruction** – Students use an aviation workbook to learn aviation history, aviation mechanics and related STEM career opportunities. Each week, students are assigned reading and writing assignments from the workbook.
- **Hands-On Experience & Training** – Students attend field trips to airfields and an UAV QuadCopter jet rally. Training on Real Flight Simulators and hands-on training for flying an UAV Quadcopter and participate in an obstacle course completion as part of a culminating project.



UNLIMITED



PARTNERSHIPS THAT CAN ENRICH LIVES ON EVERY LEVEL.

The “WHAT IT TAKES” SYMPOSIUMS and the E-MENTORING PROGRAM are designed to teach **boys ages 14-18** in urban areas “what it takes” to be successful in work and life via relationships with caring, ethical, well-regarded men. Mentors with backgrounds in business, finance, technology, medicine, law, and athletics provide the boys with ongoing emotional and academic support (in person and online), with special attention paid to science, technology, engineering and mathematics careers. This is a mutually rewarding program with the potential to change lives.



When students are connected with positive role models through the program, they are able to:

- Learn more about career options, with special attention to science, technology, engineering and math careers
- Gain access to caring, competent adults
- Improve their time management skills
- Increase their self-efficacy
- Set goals and improve their decision-making skills
- Learn to ask for help when needed
- Use technology to become global citizens
- Develop their own identity and improve their self-esteem

“What It Takes” **mentors** interact with students within two primary program components:

- **Social Media Small Groups** – These structured, curriculum-based mentoring setups pair three students to each mentor. This group meets weekly at a minimum to discuss college, careers and life scenarios.
- **Hands-On Experience & Training** – Mentors can meet with students face-to-face during small group visits and large group symposiums to teach mentees life lessons and important professional skills.

UNSTOPPABLE

Education doesn't just empower you. It makes you undeniable, unimpeachable and unrivaled.

To learn more about our STEM-based curriculum programs, please visit linktr.ee/UYRS or call 267-315-3780.



OUR PAST& PRESENT PARTNERS

