



Health Sciences & Technology Academy – Let’s level the playing field.

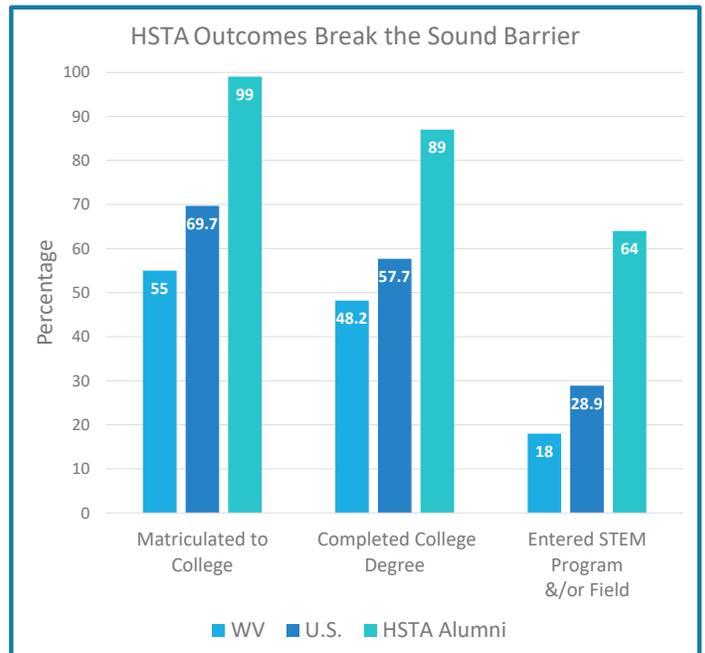
What Is HSTA?

A proven STEM education program for underserved high school students in West Virginia that provides the tools they need to succeed in higher education and beyond. Through after-school clubs and summer camps, HSTA levels the playing field for thousands of kids with the potential to succeed in higher education but limited means to do so.

HSTA students learn critical academic and social skills in a research setting infused with fun and friendship throughout their high-school years.

What Is HSTA Hatch?

The incubator for helping universities and youth development programs across the country establish HSTA-based programs in their communities. A division of Apis Creative, HSTA experts provide training, consulting, and data collection and analysis.



Would you like to see . . .

- 99% of your community’s underserved children attending college?
- 89% graduating from college?
- 64% entering a STEM profession?
- Earning on average \$30,000 per year more than their highest-earning parent?

Then level the playing field with HSTA Hatch.

*All of us possess human potential.
Not all of us have the opportunity to realize it.*

HSTA R VALUE

HSTA's seven R Values create the framework on which HSTA students build success.

Reward

HSTA students who fulfill all program requirements are rewarded with a college tuition waiver. This is the hook that gets them into HSTA, and a major ingredient of their success in the program and in college.

Recreation

If it isn't fun, students won't stick around. HSTA has created a unique learning environment that captures student engagement through hands-on scientific problem solving. We challenge our kids with complex concepts. We keep them interested with fun activities and shared work.

Relationships

Relationships are key to our kids' success. The connections they establish with HSTA mentors, and the close friendships they make, help them break out of the social and environmental constrictions that brought them into the program.



Research

Research is the platform HSTA uses to teach college readiness for a STEM major. HSTA kids develop critical academic and social skills as they conduct



replicable scientific studies examining problems in their communities.

Relevance

HSTA students investigate real issues faced by their families, friends, and larger communities. Because they're personally engaged, they're also internally motivated, and they retain information. They often move their communities toward solutions to long-standing issues of local concern.

Rigor

For each student, the rigor of the HSTA curriculum increases as their mentors raise expectations year by year. Students grow in confidence and competency, and their research becomes more sophisticated over time.

Repetition

All of us need repetition to attain mastery. Over their 4 years in the program, HSTA students progress from novice to master of the research activity. They carry that mastery with them into college and beyond.

Join us!

For information on establishing a HSTA program in your area, contact us at 844-234-2899 or visit us at apiscreative.com.



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