THETA ALPHA STEM ACADEMY

THETA ALPHA FOUNDATION



About Us



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Aspire to inspire young boys and girls to pursue STEM careers in support of promoting educational initiatives throughout the world.

Introduction

The goal of the Theta Alpha STEM Academy (TASA) Sponsorship Program is to obtain support, both financial and non-financial, for the various program initiatives that our organization has planned for the 2023-24 fiscal year. Sponsors are key stakeholders, who play a vital role in helping us continue our efforts to promote Science, Technology, Engineering,, and Mathematics (STEM) activities in South Dallas serving the following zip codes: 75215,

75210, 75227, and 75217. In addition, Sponsorship allows our organization to provide adequateipaets uncesscoone decaplement their community and classroom via a thoroughly immersed curriculum. As a Corporate Sponsor, your company will have the opportunity to assist with ensuring students be positioned to resolve the need for talented personnel to fill future positions within these fields.



Noission & Moisi

Vision

Omega Psi Phi Fraternity, Inc. has a global reach, this unique brand of STEM has the potential to be an impact to kids all over the world.

Mission

Theta Alpha STEM Academy (TASA) part isf intheciate and the set of the set of

interactive advoagh, mentoring opportunities, historical/lturally driven responsibilities to serve local communities.



Academy Goals

Goals 1

Establish partnerships with industries interested in STEM and secure strong relationships that support future success.

Goals 2

Our aim is to boaster Omega's brand with quality programs that may be shared and implemented by all districts and chapters.

Goals 3

Showcase the incredible changemakers within our community and their significant contributions.

Goals 4

Understand Inter and Intrapersonal skills acquired from participating in S.T.E.M.



Teach participants how to be inventors rather than consumers of current and future technologies.





Schedule

Currently being revised for the 2024-25 fiscal year.



Each General Body is followed by an activity

"Lifting as we climb."

Core Initiatives

The core initiatives of the Theta Alpha STEM Academy are:

- Mentor elementary school and middle school students who show interest and aptitude to pursue in careers technology, in science, engineering, and mathematic programs. Encourage scholastic achievement in students in elementary to middle school with later expansion to high • school. Develop partnerships in the STEM community to promote activities, campus visits,
- and exposure to diverse professionals.
- Register and become a National Society of Black Engineers (NSBE) Jr. chartering chapter. To encourage and support parental commitment to children's education. To raise cultural awareness among students.

Did You Know?

The decline in the number of prospective of Black scientists, engineers and mathematicians is occurring even as demand increases. Employment in STEM fields is projected to grow twice as fast in the next decar as for all occupations, according to the Bureau of Labor Statistics. STEM jobs also offer comparatively high salaries and benefits.

Percent of US population	n Percent	of US doctors					
	0%	10%	20%	30%	40%	50%	60%
Black or African American							
Hispanic or Latino							
Asian American and Pacific Isla	inder						
White							
All other							

Note: Except the Hispanic or Latino group, the percentage of US population figures represents each group's share of the non-Hispanic population. The "All other" category for both AAMC and Census data includes people who identify with multiple races, as American Indian or Alaska Native, and all others.

Sources: Association of American Medical Colleges, US Census Bureau Graphic; Christopher Hickey, CNN

CNN

"A Call to Address Disparities in K-12 Education for Black Youth." ASM.org, asm.org/Articles/2022/February/A-Call-to-Address-Disparities-in-K-12-Education-fo.

The Need For Blacks In Tech

	Data scientists	Cybersecurity	Software developers and software quality assurance	Information research and computer scientists	Web developers and digital- interface designers	IT project management, emerging tech, other	Database administration and architects
2,000 —			+23%				
1,500 —							
1,000 —							
500 —		+26%			+14%	+11%	
0 —	+26%	+20%		+18%			+10%
Share of Black talent, %	6	15	4	9	6	13	8

"African Americans continue to be mispresented in one of the fastest growing industries, tech. Black people make up 12 percent of the US workforce but only 8 percent of employees in tech jobs.1 That percentage is even smaller further up the corporate ladder; just 3 percent of technology executives in the C-suite are Black, according to a **McKinsey analysis of** Fortune 500 executives.

"How to Close the Black Tech Talent Gap | McKinsey." Www.mckinsey.com, www.mckinsey.com/bem/ourinsights/how-to-close-the-black-tech-talent-gap.

Sponsorship Tiers

Start from \$10k

High Aspiration

- Company logo and link to company's career site on TASA website and social media platforms
- Company logo and link in TASA e-newsletter
- Invitations to speak at general body meetings/host workshops
- End of year recognition

Start from \$5k

Virtue

- Company logo and link to company's career site on TASA website and social media platforms
- Invitations to speak/host workshops/general body meetings
 Participate as judge(s) during the pitch competition

Start from \$2.5k

Nobility

- Company name, link homepage on TASA Chapter website, and social media platforms
- Invitations to speak at general body meeting/host workshops

Victory

Start from \$1k

 Company name, link to homepage, and social media platforms

Additional Contribution Options



Customized Giving

Several of our events involve awarding prizes for member participation, interest. and enthusiam in engineering, technology, and/or paid NSBE Jr. membership. We realize that companies often have give away promotional materials for publicity and recruiting purposes. We would greatly appreciate donations of such as bags, totes, calculators, cups, mugs, key chains, pens, pencils, posters, t- shirts, caps, etc.

Theta Alpha STEMAcademy aslo accepts Lunch, Laptops, T-Shirts,

In-kind donations such as **School Supplies**, Boxed Lunches, etc. In addition, the following contribution platforms are alternate forms to support:

- North Texas Giving Day
- Corporate Matching

The Story

As a corporate sponsor, Theta Alpha STEM Academy via the Theta Alpha Foundation provides your company the opportunity to be a strong advocate of increasing the number of elementary and middle school students wanting to become STEM leaders in the community and workforce one day. Our students come from diverse backgrounds such socio-economically disadvantage environments with minimal education levels above high school graduation. TASA and our community partners are all valuale resources for your cpmpany to incorporte visibilty and jumpstart pipeline of prospective employees.

Organization & Management

Our committee liaisons have over 30-plus years of working within various STEM industries and non-profit leadership with recognized community-based organizations to provide hands-on experiences in STEM to help grow students' interest in technical education and careers.



Christopher Lewis Commitee Lead

Corey Sims Commitee Co-Lead



Get in touch with us!



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