Overview of Our Program



High school students spend 5 weeks on a college campus - TUITION FREE!



Hands on STEMM (Science, Tech, Engineering, Math and Medicine) learning!



Networking with professionals who mirror **your** experiences!



Year-round mentoring and support



Scan QR code to learn more!

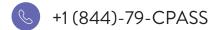


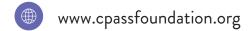


More information

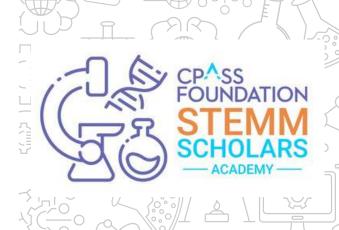












Learning
Today, Leading
Tomorrow.

Building Pathways in STEMM.



OUR MISSION

Creating Pathways and Access for Student
Success™ (CPASS) Foundation empowers
Illinois students from all backgrounds—
including those historically underrepresented
and/or under-resourced communities —to
pursue and persist in STEMM and health
careers through high-quality, immersive
programming that expands opportunity,
strengthens STEMM identity, and develops
the academic, leadership, and personal skills
needed to serve as confident advocates and
lead meaningful, positive change in their
communities.

OUR VISION

CPASS envisions a future where all talented students are empowered to rise as leaders in STEMM — transforming professions, advancing innovation, and creating a more equitable and healthy world.



Deeper Dive Into Our Program..

RIGOROUS STEMM EDUCATION

We provide under-resourced students with world-class STEMM education, empowering them to own their learning, build skills, and pursue successful pathways in healthcare and related fields through equitable access to resources and opportunities.



ACCESS TO SOCIAL CAPITAL

Through seminars, networking, and our residential program, Scholars connect with STEMM professionals who reflect their experiences and build lasting networks of peers and mentors invested in their success.



ROOTED IN COMMUNITY

Through project-based learning led by diverse staff, our Scholars apply STEMM to real community challenges, deepening knowledge while seeing its power to drive social change.



COLLEGE CREDIT OPPORTUNITIES

In partnership with Lewis University, Scholars have an opportunity to earn college credit, gaining early exposure to college academics and preparation for higher education.

Note: Credit transfer is not guaranteed

and options are subject to change.



WHO SHOULD APPLY:

- Current 9th graders
- 3.2 GPA or higher
- Attend an Illinois High School
- Students who are interested in STEMM



WHAT TO EXPECT

Our residential program is perfect for any student who wants to explore their talents and pursue a career in STEMM. It's a tuition-free program that takes place at leading universities throughout the state of Illinois. Scholars are immersed in STEMM studies for five weeks every summer, and during the academic year, they participate in monthly programming that will help them stay on track with their goals.

A TRANSFORMATIVE PATHWAY TO STEMM SUCCESS

- Prepares children for the STEMM workforce
- Encourages exploration of passions and independence
- Offers a rigorous curriculum with relatable instructors
- Includes hands-on workshops in robotics, science, and engineering
- Fosters connections with likeminded peers
- Represents a long-term investment in education through college

