RIGOROUS STEMM EDUCATION

- We provide world-class STEMM education to students in schools that are underfunded and deprioritized.
- Scholars own their learning and build skills that will lead them to success in high school, college, and the workforce.
- Our focus is the intersection of social justice and STEMM to build students' sense of civic responsibility and global citizenship.

CULTURALLY RESPONSIVE APPROACH

- Students retain knowledge better when they can connect to and apply what they learn to the world around them.
- Our project-based learning approach encourages our scholars to plan and build tech-based solutions for challenges facing THEIR communities.
- Our staff reflects the communities we serve.
- This meaningful coursework illuminates the power of STEMM to create positive social change.

ACCESS TO SOCIAL CAPITAL

- It's important that our scholars meet people who not only work in STEMM but look like them and are successful in these careers.
- We organize speaker series, networking nights, and professional skills training where scholars are introduced to STEMM professionals who have walked similar paths.
- Through our residential program, scholars build a network of peers, allies, and champions who are invested in their future.



CPASS STEMM Scholars Academy will provide the following:

- 3+ years of hands-on tuition-free learning
- 5-Week STEMM Exploration on a College Campus.
- Exposure & Networking with STEMM Professionals of Color
- Holistic Development Beyond Academics
- Access to College Prep Resources

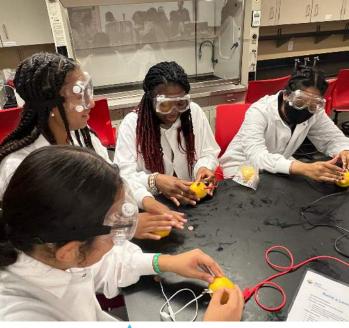
At the core of our program, we uphold these guiding principles:

- Empowering Tomorrow's Innovators: Our mission is to empower and inspire the next generation of diverse STEMM leaders. We're dedicated to fostering your curiosity, creativity, and problem-solving abilities, preparing you for a bright future in the world of STEMM.
- Accessible STEMM Education: We're committed to breaking down barriers to STEMM education. Our program welcomes all eligible students, and it's entirely cost-free. Our goal is to ensure that every young mind, regardless of their background, has an equal opportunity to explore the vast realm of STEMM.
- Holistic Development: Our commitment extends beyond academics. We prioritize your holistic development, emphasizing essential life skills such as teamwork and critical thinking. These skills will serve you well in any field, paving the way for a successful and fulfilling future



CONTACT US

info@cpassfoundation.org
Visit us at cpassfoundation.org



CPASS FOUNDATION STEMM SCHOLARS ACADEMY

Our Partners







STEMM-Intensive + College Prep
High School
Residential Program
Tuition-Free
cpassfoundation.org

IS YOUR CHILD INTERESTED IN A STEMM CAREER?

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.



WHAT OUR SCHOLARS SAY:

"Exceeded expectations...can't wait to come back next year!!!!"

"Spending time with friends and the MSI camp!! Also Lewis University was fun!"

"I enjoyed the connections I made this week and the things I learned"



WHO SHOULD APPLY:

Current 9th graders who:

- Are underrepresented in STEMM as defined by the <u>National Science Foundation</u>: Individuals of races or ethnicities including Blacks or African Americans, Hispanics or Latinos, and American Indians or Alaska Natives.
- Have at least a 3.0 GPA
- Live in Illinois within a 25-mile radius of downtown Chicago, Carbondale, East St. Louis, Joliet, Springfield, and Peoria.
- Attend a public high school or have a scholarship to attend a private school
- Priority is given to scholars whose family household income is within 200% of the federal poverty level (Refer to the Illinois Department of Commerce & Economic Opportunity website for details) or who will be the first to attend college
- Love STEMM or want to learn more



CPASS STEMM Scholars Academy

- Encourages your child to develop skills that will prepare them to enter and persist in the STEMM workforce
- Allows them to explore their passions while learning how to become independent learners and leaders
- Immerses scholars in a rigorous curriculum taught by people who mirror them and their experiences
- Provides hands-on workshops on topics like robotics, science, and engineering design
- Promotes interactions with other talented students who share their interests to develop their sense of belonging and shared identity
- Offers a long-term investment to and through college

CP SS FOUNDATION

LEADERS IN

STEM EDUCATION
IMPACTING
UNDERREPRESENTED
YOUTH

APPLY NOW BEFORE SPACE FILLS UP!