



Medical Physician Preparation (MPP) Academy

How the MPP Academy is Leveling the Playing Field in the Physician Workforce

The Medical Physician Preparation (MPP) Academy is a revolutionary early outreach, medical school preparation program that was built to work in partnership with Medical Schools and other stakeholders in the medical community to build a pipeline of students, as early as the 4th grade, from diverse backgrounds to the physician workforce. The MPP Academy offers students a variety of academic and career experiences, and personalized guidance over the course of our pipeline programs to help students break through the barriers to medical school.

Currently there is still a lack of diversity and inclusion in the physician workforce, especially pertaining to students underrepresented in medicine. A major contributing factor to this is the lack of educational opportunities of students who come from disadvantaged backgrounds. These students are not being given the same quality of education, teachers, resources, and exposure that are available to students at prominent schools in more affluent communities.

The next generation of leaders in the field of medicine are sitting in classrooms across the country. Some of these students are learning in the classrooms at prestigious private schools, while others are learning in classrooms at low performing and under-resourced public schools. We believe that students, regardless of their zip code, background, or family circumstances should have the opportunity to nurture and explore their interest in becoming a future medical doctor.



The Medical Physician Preparation (MPP) Academy levels the playing field by providing academic and career preparation to all students to break through the barriers that exist on the path to medical school.

The Medical Physician Preparation (MPP) Academy is designed to increase the number of high achieving students who are academically and mentally prepared with the social-emotional skills to: 1) complete medical school and 2) become licensed to practice medicine in a medical specialty that provides a sense of purpose and meaning to their lives. In addition, the MPP Academy was built to work in partnership with Medical Schools and other stakeholders in the medical community to build a pipeline of students, as early as the 4th grade, from diverse backgrounds to the physician workforce.

The MPP Academy is open to high achieving elementary (4th & 5th grade students), secondary (6th-12th grade students), and undergraduate students from all backgrounds who might not have considered a career as a medical physician or have already committed to pursuing a career in medicine.



The MPP Academy is truly transformational because of our research based curriculum and focus on sustainable impact. Our year-round pipeline programs are delivered in a hybrid format (online and on-campus, in-person), which combines a 4-5 week on-campus, in-person summer intensive each summer over a four-year period with weekly online classes, 2-4 hours per week, throughout the academic year (Fall, Winter, and Spring Semesters). Students live in the dorms on a university campus, spend 12 hours a day learning and experiencing collegiate life.

They take rigorous classes in mathematics, science, academic writing, to name a few. Classes are taught by highly qualified instructors who are scholars and professionals in the medicine and healthcare community.

The MPP Academy offers students a variety of academic and career experiences, and personalized guidance over the course of our pipeline programs:

Become a Competitive Applicant for Medical School:	The MPP Academy will help you become the ideal medical school applicant, giving you the knowledge, mindset, and resources to acquire the core competencies that a competitive applicant should possess before entering medical school.
"Pre" Pre-Med 4-5 Week Summer Intensive:	Experience College Life: Students will experience college life while they live and learn on a college campus for 4-5 weeks each summer, and learn what it's like to be a student at a top Medical School in the U.S.
4 Week International Medicine & Healthcare Study Abroad Trip:	Students in the high school and undergraduate program will travel abroad for one summer during an international study abroad immersive experience.
Year-Round Academic Preparation for Pre-Med College Coursework:	<ul style="list-style-type: none"> ● Extensive academic instruction in pre-medical college coursework including math, science, and academic writing. ● Pre-medical preparation will increase completion in pre-med math and science gateway college courses with grades that allow students to be more competitive for admission to medical school. ● Students will meet with their cohort, program faculty, and staff weekly, for about 2-4 hours throughout the academic year.
Career Exploration & Planning Guidebook: Navigating the Path to Medical School:	Students will receive a comprehensive textbook (written exclusively for MPP Academy participants) that empowers them with the tools and resources to navigate the career exploration and planning process. Additionally, students will develop a personal strategic action plan (pre-med roadmap to medical school) as part of their capstone project.
Academic Skills Development & Writing for College and Career Success:	Students will develop a more strategic approach to reading, college-level writing, note-taking, and researching topics for an academic paper in a quicker, more effective, way.
Pre-Med Clinical Simulation Activities:	Simulation activities range from the basics of interacting with patients, checking vitals, providing wound care, making incisions, administering injections, to suturing.
College and Medical School Admissions Advising:	1:1 and small group support to navigate the college admissions and medical school process.
College and Medical School Affordability Advising:	College and medical school affordability instruction and 1:1 financial aid advising.
Social and Emotional Skills for College & Career Readiness:	Social-Emotional Seminars that are designed to help students break through their barriers and develop the resilience needed to achieve their future career goal of becoming a medical physician.
Career Coach Program:	MPP Academy students will be paired with a Career Coach that provides mentorship and personalized support for professional and personal development into the field of medicine.
Social & Cultural Activities:	MPP students will develop a service-oriented mindset, engaging in community service learning projects and will experience cultures domestically, as well as internationally.
Peer & Mentorship Network System:	Students are surrounded by like-minded peers and encouraged to support each other and share knowledge, tools, and resources. Additionally, the MPP Academy creates a culture of empowerment through the mentorship of professionals and medical specialists that supports students on their journey to becoming a future doctor.
MCAT Test Prep:	Students will receive 40+ hours of test preparation for the Medical College Admissions Test, commonly used in the Medical School Admissions holistic review admissions process.
Medical School and Clinic Tours:	As part of the career exploration process students participate in medical school tours and visits to local hospitals and clinics to observe the activities of physicians and residents in a variety of specialties.
Earn Healthcare Industry Certifications:	Students will earn: First Aid and CPR Certification, AED & BLS Certification, and HIPAA Compliance Training & Certification.