

# TOP 10 REASONS TO ATTEND

## NEXTGEN INNOVATION ACADEMY (NGIA)

*A Unique 6 to 12 Biotech School: A Collaboration with Baylor College of Medicine*

*"Inspire, Innovate, Incubate"*



### 1 INNOVATIVE CURRICULUM

With unique and rigorous Biotech curriculum, support from Baylor College of Medicine (BCM), Houston Community College (HCC), Austin Community College (ACC), Rice University & others. NGIA will be an educational powerhouse where students will take a Biotech elective in every grade culminating with internships in High School.

### 2 MASTER TEACHERS

Master's degrees will be ubiquitous among NGIA faculty. Teachers will receive rigorous training for teaching Biotech course content across all content areas.

### 3 HIGH SCHOOL IN MIDDLE SCHOOL

NGIA middle schoolers will have the opportunity to take up to five high school credit courses: Algebra, Geometry, Integrated Chemistry and Physics, and two CTE/Biotechnology courses.

### 4 MORE THAN JUST STEM... STEM +M

NGIA will offer unique, state approved biomedical science electives and encourage young innovators into becoming enterprising entrepreneurs and creative problem solvers. Thus, our school will be a hub for "inspiring, innovating, incubating" our future generation.

### 5 AN OPEN ENROLLMENT TUITION FREE PUBLIC CHARTER SCHOOL

Although our students will come from across Houston, priority will be given to students from the local neighborhood. There will be no entrance criteria or tuition for enrolled students.

### 6 SUCCESS FOR ALL, AN AVID SCHOOL

NGIA students will have personalized student schedules to ensure their mastery of rigorous coursework via additional enrichment, acceleration opportunities and an AVID class.

### 7 MENTORS & PARENTS WELCOME

NGIA will be a family-friendly community school, home to a thriving Parent Teacher Organization, which will enrich the student experience. In addition, there will be a strategic focus on recruitment and training of industry mentors that will work with our students at every grade.

### 8 THE SCHOOL WITH CONNECTIONS

NGIA will have close partnerships with BCM, Texas Medical Center, leading biomanufacturing and engineering giants which in turn will bring unique internships, training, and employment opportunities for our students.

### 9 SCHOOL LEADERSHIP

Dr. Jyoti Kahlon, the incoming superintendent of NextGen Innovation Academy, has opened two award winning schools in Houston that have been nationally recognized for their innovative design, student academic success and serve as outstanding urban school models that have been replicated nationwide. In addition, our board is comprised of experts and leaders from various spheres who are passionate and committed to ensuring that NGIA students receive a world class education.

### 10 JOBS GALORE

NGIA will be the "educational anchor" aligned to fulfilling the most critical workforce needs and jobs of the future. Our students will graduate with an associate's degree, certifications and licensures in biotech, ready for college and career.