

THE IB WORLD SCHOOL AT PLANO EAST SENIOR HIGH

The Plano ISD Health Sciences Academy includes a unique partnership with Collin College and is housed at Williams High School for 9<sup>th</sup> and 10<sup>th</sup> grade and Plano East Senior High School for 11<sup>th</sup> and 12<sup>th</sup> grade.

Students in the Health Sciences Academy have the opportunity to earn college credits as well as pursue workforce certifications that may include Certified Nurse's Aide, Patient Care Technician, EKG Technician, Phlebotomy Technician, and Emergency Medical Technician.

Plano ISD Career & Technical Education (CTE) offers additional courses in Theory/Clinical, Pharmacology, World Health Research, and Biomedical Science.

Students in this program work with state-of-theart equipment and are connected to our local medical community through guest speakers, field trips, and clinical placements in skill-based classes.

Health Sciences Academy students are prepared to enter the health care field upon graduation and may also have college credit hours to enable them to advance in a college or university. The IB World School at Plano East is a challenging, pre-university course of study that encourages students to be knowledgeable and inquiring- but also caring and compassionate. Through the International Baccalaureate program, students are encouraged to develop intercultural understanding, open-mindedness, and attitudes necessary to enable students to respect and evaluate multiple points of view. This demanding program requires concurrent study of a comprehensive range of academic areas which effectively prepares students for university entrance in the United States or abroad.

The locally established International Honor program prepares 9<sup>th</sup> and 10<sup>th</sup> grade students for the expectations of the 11<sup>th</sup> and 12<sup>th</sup> grade IB Diploma Program. In the 11th and 12th grade, students enroll in courses in six academic areas, participate in creative/active/service learning, write an extended essay in a subject of their choosing, and experience the Theory of Learning course in which they examine the "ways of knowing."

The IB Diploma Program aspires to develop students who have the ability to navigate, engage, and meaningfully contribute to local, national, and international communities while also providing students the opportunity to earn college credit for their studies.



## PLANO ISD ACADEMY HIGH SCHOOL

Located at 1701 Alma Road, Plano ISD Academy High School is the home of the Titans. AHS is an innovative, project based learning (PBL) community for 9th-12th grade students. Learners at Academy High School work in teams and solve challenges based on STEAM-science, technology, engineering, arts, and mathematics.

Academically challenging courses at are integrated in authentic, ever-changing ways, based on each new phase of a project. These demanding PBL experiences are anchored in realworld issues that connect learners to professionals in our community and beyond.

Teams of learners generate solutions by making prototypes in the fabrication lab, researching and creating presentations on digital devices, and refining project work in the maker's space. These creative solutions are presented to outside audiences who provide feedback.

Additionally, 11<sup>th</sup> and 12<sup>th</sup> grade learners have the opportunity to earn dual credit, complete an internship, and a senior capstone project.

Academy High School strives to inspire creativity and empower students to thrive and compete in a rapidly changing world.





www.pisd.edu/ib

www.pisd.edu/academy

## ACADEMY PROGRAMS OF PLANO PARENT AND STUDENT INFORMATION MEETINGS

Health Science Academy	www.pisd.edu/hsa	heidi.cardenas@pisd.edu
November 6, 2018	November 8, 2018	November 14, 2018
6:30 pm	6:30 pm	6:30 pm
Williams High School	Williams High School	Williams High School
Cafeteria	Cafeteria	Cafeteria

The IB World School	www.pisd.edu/ib	karen.stanton@pisd.edu
November 8, 2018	November 12, 2018	November 15, 2018
6:30 pm	6:30 pm	6:30 pm
Plano West Sr. High	Clark High School	Plano East Sr. High
Theatre	Cafeteria	Theatre

Academy High School	www.pisd.edu/academy	pam.conner@pisd.edu		
November 5, 2018	November 8, 2018	November 12, 2018		
*6:30 pm	*6:30 pm	*6:30 pm		
Academy High School	Academy High School	Academy High School		
Join us at Academy High School on Saturday, November 10, 2018 at *10:30 am, for an English/Spanish side by side meeting.				
*self-guided tours available 1 hour prior to each meeting for Academy High School.				

## Application and Selection Timeline

Incoming ninth grade students who desire to attend one of Plano ISD High School Academies and live within the Plano ISD boundaries are invited to complete an application online.

> Information Meetings November 2018

Applications Available Online Open: November 16, 2018 Close: December 14, 2018

> Notice of Placement January 11, 2019

Commitment from Student January 18, 2019

Additional information and applications for the Academy Programs of Plano can be found at www.pisd.edu/academies