



HISD

College, Career & Military Readiness

ASPIRE. PREPARE. SUCCEED.

The 2022 - 2023
Key Reference Guide
to unlock everything you
need to know about
the Office of College,
Career & Military Readiness.



Cover Photos:

Clockwise - College Application workshop. Dual credit graduation ceremony. Welding class at the Barbara Jordan Career Center. IB instruction, offered at Chavez High School. Student prepares a meal at Barbara Jordan Career Center. College essay writing workshop. EMERGE students tour Tufts University. Houston MSTC student attends a cosmetology class at Barbara Jordan Career Center. AP Physics students work on a project. SAT testing in progress at Carnegie Vanguard High School. Financial Aid workshop with parents. *Middle* - The Milby High School JROTC color guard stands ready at a ceremony. Jane Long Futures Academy students at Houston Community College, Coleman College for Health Sciences.



HISD | College, Career & Military Readiness

ASPIRE. PREPARE. SUCCEED.



HISD | Career Readiness

LEARNING TODAY. EARNING TOMORROW.



HISD | College Readiness

HIGHER EXPECTATIONS. HIGHER EDUCATION.



HISD | Postsecondary Programming

ADVANCED ACADEMICS. ACCELERATING FUTURES.



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I had such a good time visiting UH. I want to come to this college now.

Melissa Miranda, Sixth grader, from Edison Middle School, Project Explore takeover at the University of Houston.



Dual credit has allowed me to experience the college world.

Heaven Aitch, Senior, South Early College High School.



Unlocking a
future that
works for
every student.

OVERVIEW

The Office College, Career & Military (CCMR) readiness houses the divisions of College Readiness, Career Readiness, and Postsecondary Programming. These teams collaborate on key district projects and initiatives to increase equity in educational outcomes.

MISSION

CCMR empowers students to achieve their postsecondary goals by providing transformational advising, rigorous instructional environments, impactful real-world experiences and engagement with colleges, industry partners, and the military.

DID YOU KNOW...



Economically disadvantaged students who receive a targeted series of college and career advising sessions attend college between 10-14% over their peers.



Career Technology Education supports a flight simulation lab at Sterling Aviation High School, and two maritime simulation labs at Jack Yates High School & Austin High School.

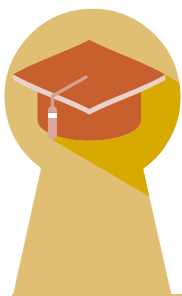


HISD students qualified for \$48,430,416 in tuition savings from earned college credit through AP, IB, Dual Credit and Dual Enrollment courses.



Career Readiness has retrofitted a school bus into a traveling career exploration show, visiting elementary schools to bring interactive career experiences to students in pre-kindergarten through 6th grade.

COLLEGE READINESS



The HISD College Readiness Division is committed to increasing access to higher education for all students. Our team works closely with campuses and district divisions to create and maintain a college-bound culture throughout the district.

KEY INITIATIVES

Project Explore

Connects middle school students to high-impact college and career opportunities through school-day exploration, after-school expeditions, weekend excursions, summer experiences, and one-on-one advising.

Launch Ignite

Empowers students in cohorts to take ownership of their futures by proactively building a stronger foundation for college and career through one-on-one advising, college and industry visits, PSAT/SAT preparation, and life changing summer learning opportunities.

Launch Senior

Supports seniors via advising with the college application, financial aid (FAFSA/TASFA/scholarships), and matriculation processes.

Launch Orbit

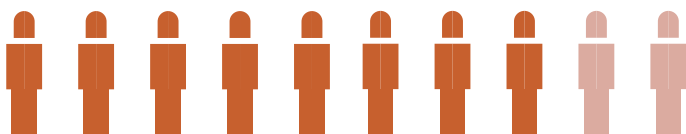
Supports recent graduates and HISD alumni through comprehensive college experiences and building support networks that enhance intellectual and social engagement.

AVID Advancement via Individual Determination

Invests in students across grade levels with a suite of resources to support them in both their academic performance and their post-secondary aspirations. Students receive additional academic, critical thinking, and emotional supports that help them succeed in their school's most rigorous courses.

KEY SUPPORT

Every senior has access to a college and career advisor who receives professional development and support from the Office of CCMR.



Over **80% of Seniors** in the 2021-22 school year had a meeting/session with a College and Career Readiness Advisor.



KEYS TO SUCCESS



EXPLORING

Support students actively engaged in discovering college and career pathways through college visits.



ADVISING

Advise students to develop a college-going mindset, find the best fit, and complete the college admission process.



PREPARING

Provides resources for academic planning and test preparation to ensure early college & career readiness.

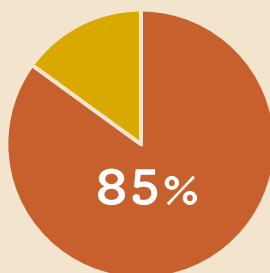


INCREASING

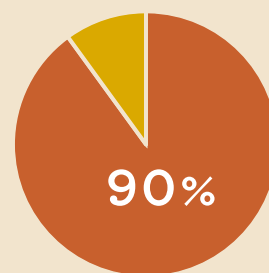
Unlocks enrollment, matriculation & college persistence numbers across the district.

KEY OUTCOMES

85% percent of seniors supported by advisors completed a FAFSA/TASFA.



90% percent of seniors supported by an advisor applied to a 2- or 4-year college.

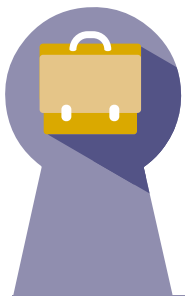


UNLOCKING KNOWLEDGE

Students from Houston Math, Science & Technology Center visit the University of Houston.



CAREER READINESS



The HISD Career Readiness Division enhances career development knowledge for all middle and high school students by integrating relevant, real-world experience into academics. Our team contributes to a student's application of academic knowledge as well as problem-solving skills, work-related skills, and employability..

KEY INITIATIVES

Barbara Jordan Career Center

Barbara Jordan Career Center provides opportunities for students from nine area high schools to pursue one of 11 accelerated CTE programs of study. Students attend half of their day at the career center and the other half at their home campus during their junior and senior years.

Career Advising

Career advisors provides targeted support and guidance, which connects students to industry professionals and assists them in seeking specific advanced postsecondary options, such as two-year college, military, workforce and apprenticeship opportunities.

Career Awareness (ELEMENTARY SCHOOL PROGRAMS)

Introducing careers at an early age allows elementary students to begin their journey of discovering interests and talents. The Career Readiness division engages elementary students by utilizing the Career Ready Wagon and Virtual Story Time.

Career Exploration (MIDDLE SCHOOL PROGRAMS)

As students enter middle school, they gain exposure to options available in high school, and interactions with employers. Middle school students can take selected CTE courses and earn high school credit.

Career & Technical Student Organizations

Career and Technical Student Organizations (CTSOs) promote personal growth and leadership development through goal setting, public speaking, self-advocacy, and real world experiences in the related career field.

JROTC

The nationally recognized Junior Reserve Officers' Training Corps (JROTC) is a distinguished citizenship and leadership educational program. JROTC not only prepares students to succeed in a competitive global economy, it helps them earn scholarships to cover their higher education.



KEYS TO SUCCESS

Career & Technical Education (CTE) offers programs of study across 14 career clusters designed to foster and develop career interests and skills. Students earn their endorsement for graduation as well as an industry-based certification or licensure.

PROGRAMS OF STUDY

- Agriculture, Food & Natural Resources
- Architecture and Construction
- Arts, Audio/Video Technology & Communications
- Business, Marketing, and Finance
- Education & Training
- Energy
- Health Science
- Hospitality and Tourism
- Human Services
- Information Technology
- Law and Public Service
- Manufacturing
- Science, Technology, Engineering, Math
- Transportation, Distribution & Logistics



Year Round Career Events



Business Partnerships



Work-based Learning Opportunities



Advisory Council

KEY OUTCOMES



70% INCREASE FROM 2021

Students earned 167 career-related program certificates.

Students earned 5,070 industry-based certifications.

UNLOCKING SKILLS

Westside High School students explore a possible career pathway through a hands-on electrician experience.

HISD | Career Readiness
LEARNING TODAY. EARNING TOMORROW.



POSTSECONDARY PROGRAMMING



Postsecondary Programming is committed to providing the highest quality access and opportunity to all HISD students. Priorities include increasing the number of students graduating college-ready and making coursework options for earning college credit in high school more accessible.

KEY INITIATIVES

AP Program (ADVANCED PLACEMENT)

The Advanced Placement program and Pre-AP courses provide both rigor and access to college-level coursework across all subject areas. Students have the opportunity to earn college credit through scores on AP exams.

IB Program (INTERNATIONAL BACCALAUREATE)

The Middle Years Programme and Primary Years Programme provide students with an interdisciplinary learning framework. Students can earn an IB Diploma or complete the Career-Related Programme in 11th and 12th grade.

Dual Credit

Students enrolling in a dual credit course are completing a semester-long college class to potentially earn college credit while meeting high school graduation requirements. Students at early college high schools can earn a full Associate's Degree while still in high school.

Dual Enrollment

OnRamps students are enrolled in both a high school course led by a high school teacher and a distance college course led by a college instructor of record. Dual enrollment increases the number and diversity of students who are aligned with the expectations of leading research universities.

EMERGE - HISD

EMERGE-HISD empowers and prepares high-performing students from underserved communities to attend and graduate from selective colleges and universities across the nation. Students in the EMERGE-HISD program benefit from extensive programming, individualized support, and tailored resources from 10th to 12th grade.

KEY FINDINGS



1490 IB Exams

Number of exams in which students received a passing score of 4 or higher

10,484 AP Exams

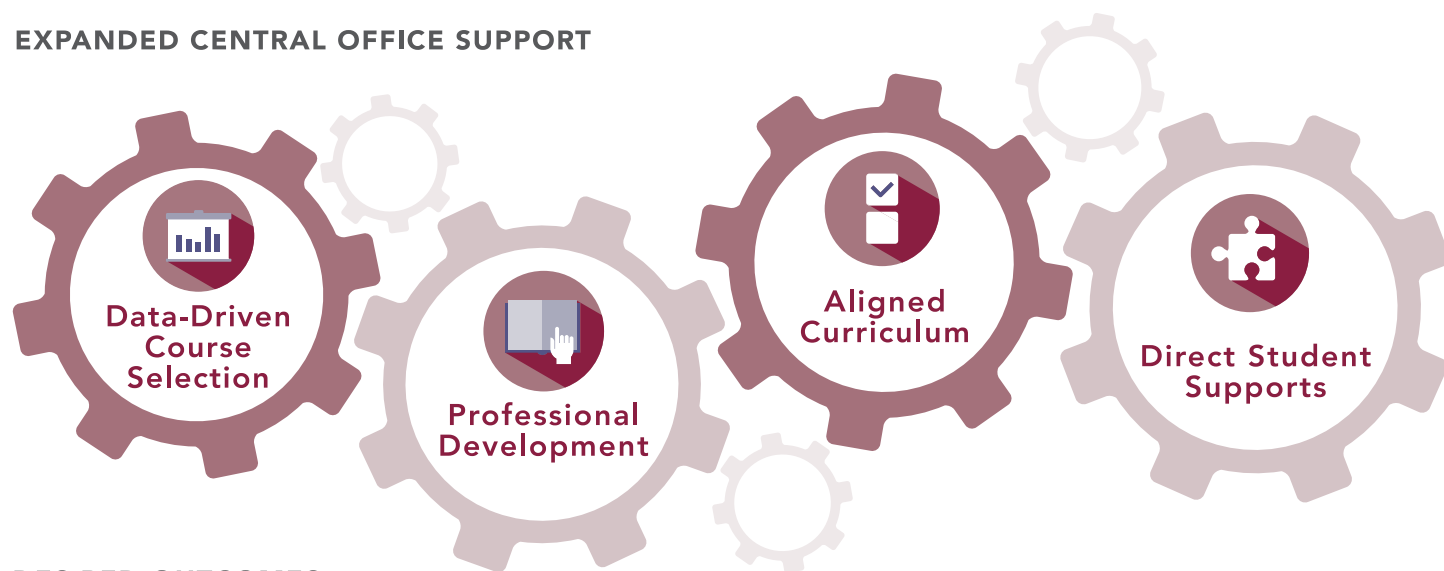
Number of exams in which students received a passing score of 3 or higher



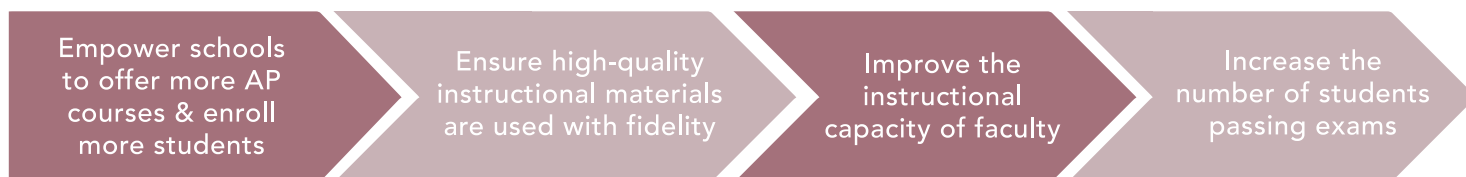
AP EXPANSION INITIATIVE: VISION FOR THE FUTURE

The AP Expansion Initiative is a five-year comprehensive plan to dramatically increase AP participation, passing rates, and course offerings (especially in STEM) at 19 neighborhood high schools. These schools have historically provided fewer AP courses on their campus and have seen lower success rates on AP exams compared with district and national averages. Programming components, beginning in 8th and 9th grades, provide a guided, sequential pathway for students to prepare for the rigors of AP coursework.

EXPANDED CENTRAL OFFICE SUPPORT



DESIRED OUTCOMES



UNLOCKING OPPORTUNITIES

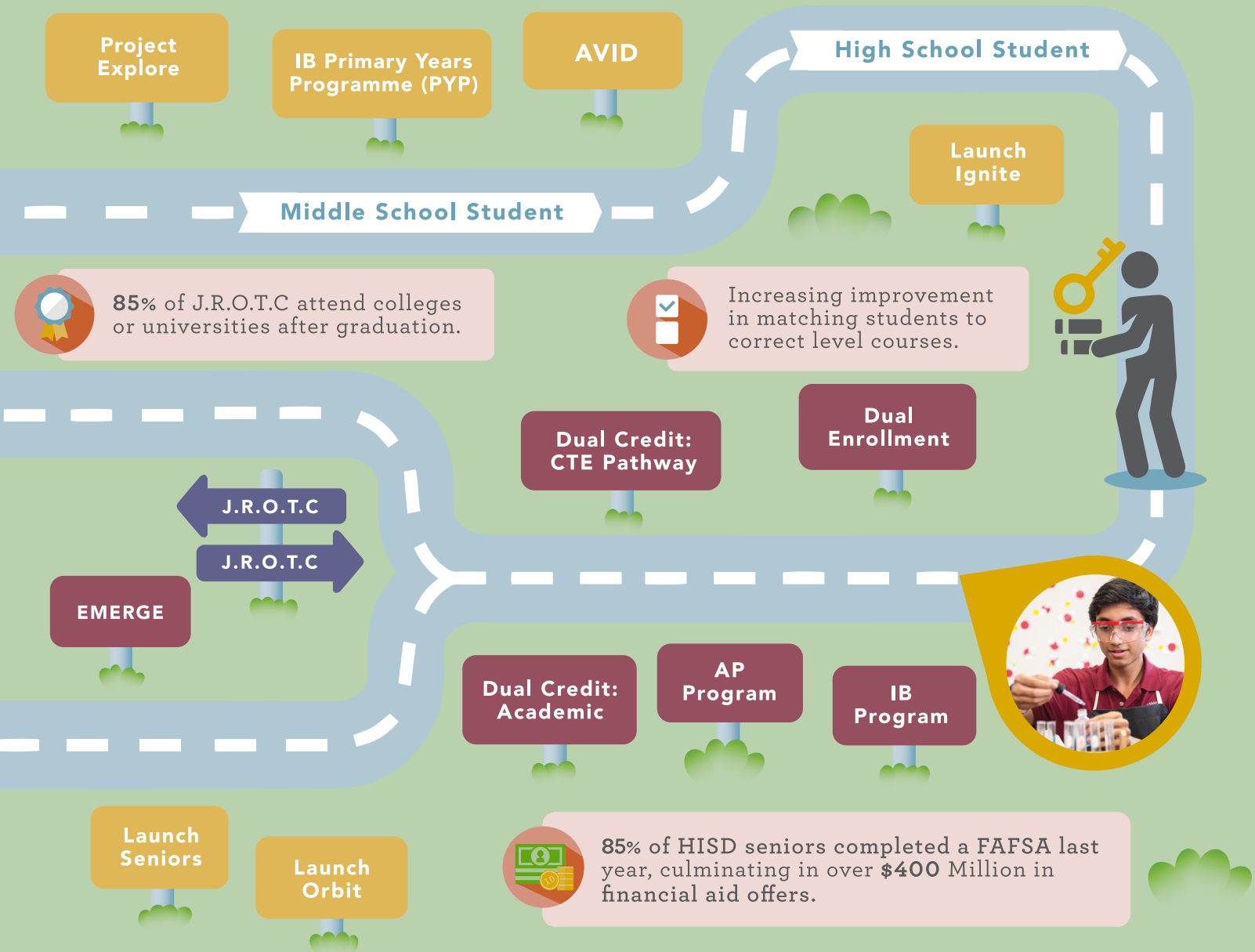
Students in the EMERGE program celebrate their first graduating class during a ceremony at Carnegie Vanguard High School.



CCMR JOURNEY MAP

The Office of College, Career & Military Readiness believes that no matter the journey a student chooses, we can help them find success.





JOURNEY KEY

COLLEGE READINESS

College Readiness empowers all HISD students to develop personalized higher education pathways that emphasize their strengths, interests and goals.

CAREER READINESS

Career Readiness guides all HISD students in the discovery of their passions, empowering them not only to graduate feeling prepared, but also to reach their highest career potential.

POSTSECONDARY PROGRAMMING

Postsecondary Programming ensures that all HISD students graduate as competitive and informed applicants, empowered with the tools necessary for success.



Each of the divisions works together on Office of CCMR initiatives in order to support students with post-graduation success.

High School Showcase



Project Explore middle-school students visit Ignite campuses to learn how high school prepares them for future careers and college.

Decision Day



Campuses honor graduating seniors who are matriculating to college. Dorm essential baskets are raffled off, and college recruitment counselors present commitment letters.

SAT / Khanathon



District wide initiative to increase March (SAT school day) scores through campus competitions to celebrate high schools with the highest number of KHAN practice minutes. For 2023, students practiced over 21,000 hours.

Dream Summit



All HISD DREAMers, DACA recipients, Visa holders, permanent residents, refugees, and asylum grantees along with their parents/guardians are invited to this annual event. The summit features special guest speakers, a student panel Q&A, and a college & resource fair.

Financial Aid Roadshow



Initiative to provide hands-on day and evening workshops across the district for seniors and their guardians. Trained HISD college advisors assist attendees complete and submit their FAFSA or TASFA.

Virtual AP & IB Study Hall



Real-time AP & IB tutorial online help from experienced teachers. Students can log onto channels for math, science, social studies, and/or English.

EMERGE College Tour



Emerge scholars travel for 4 to 5 days to the East or West coast to tour Ivy League and Tier I colleges. Students tour campuses, learn about the admission process, and experience student life in a dorm.

Career & Military Signing Day



Celebration of students who have secured employment or committed to the United States Armed Forces. District and community stakeholders convene to congratulate the success of these students.

Seniors 2 Success



Seniors To Success is a job-fair geared toward graduating seniors who are eager to directly join the workforce. The Career Readiness Division collaborates with local industry partners to provide employment opportunities.

Girls in Industry



On International Women's Day, an event to support middle school young women in experiencing what it would be like to work for companies such as healthcare, machinery, and forensics.

When I Grow Up



Businesses and companies provide exhibits for HISD students, from elementary through high school. Students discover new careers through hands-on displays, stimulating exhibits and activities.

Hack-a-Thon



Annual district-wide day to promote computer science education. Students through competitions highlight their computer programming skills as well as compete in drone and under water robotic's activities.

CCMR Month



District wide month of college, career, and military activities for elementary, middle, and high school students. Teachers highlight the college they attended, campuses participate in college door decoration contests, and students can wear college tee-shirts.



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