HISD Magnet High School Programs

Careers

## Students participating in a Career Magnet program, study one of many career-based themes which prepare them for college study or the workforce in the same major or certification area.

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| **Business Careers Options** | **Magnet** | **Qualification Scores and Processes** | **Magnet Coordinator Email** |
| **Lamar HS**[www.houstonisd.org/domain/17793](http://www.houstonisd.org/domain/17793)  | Business Administration |  | Todd Paulus |

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| **Logistical Careers Options** | **Magnet** | **Qualification Scores and Processes** | **Magnet Coordinator Email** |
| **Austin HS**[*https://www.houstonisd.org/Domain/17638*](https://www.houstonisd.org/Domain/17638) | Maritime and Teaching Professions |  | Stephen L Wiggins |
| **Sterling HS**<https://www.houstonisd.org/sterling>  | Aviation |  |  Angel Johnson Carter |
| **Yates HS** [www.houstonisd.org/yates](http://www.houstonisd.org/yates) | Communications & Maritime Academy |  | Chinara Hunter |

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| **Medical Careers Options** | **Magnet** | **Qualification Scores and Processes** | **Magnet Coordinator Email** |
| **DeBakey HS**[www.houstonisd.org/debakey](http://www.houstonisd.org/debakey) | Health Professions |  | Anita M Jafferali  |
| **Jones HS**<https://www.houstonisd.org/jones> | Health Professions and Architectural design |  | Elia Flores  |
| **Long HS** [www.houstonisd.org/long](http://www.houstonisd.org/long)  | Health Professions (Pharmacy) |  | Erica East |
| **Westside HS**[www.houstonisd.org/westsidehs](http://www.houstonisd.org/westsidehs)  | The Futures Academy of Health Science  |  | Stephanie Matlock |

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| **Service Careers Options** | **Magnet** | **Qualification Scores and Processes** | **Magnet Coordinator Email**  |
| **High School for Law and Justice** [www.houstonisd.org/Domain/25](http://www.houstonisd.org/Domain/25) | Criminal Justice |  | Shmecka Franklin |
| **Northside HS**<https://www.houstonisd.org/northsidehigh>  | Media for Culinary Arts and Hotel Management |  | Francisco Rodriguez |
| **Worthing Early College HS** [www.houstonisd.org/worthing](http://www.houstonisd.org/worthing)  | Agriculture and Aquatic Science |  | Chloe Cook |

*College Prep Academies focus on Advanced Placement and dual credit college classes to help students prepare for college and earn college credit in a wide variety of subjects.*

College Preparatory

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| **College Preparatory Options** | **Magnet** | **Qualification Scores and Processes** | **Magnet Coordinator Email** |
| **Mickey Leland College Preparatory for Young Men**[www.houstonisd.org/Domain/22433](http://www.houstonisd.org/Domain/22433) | College Preparatory |  | Stephanie Hernandez |
| **Young Women’s College Preparatory Academy** <http://www.houstonisd.org/ywcpa>  | College Preparatory |  | Deandria Miller |

Academic Early College

*Early College High School’s provide students the opportunity to receive a high school diploma and an Associate degree or up to two years of college credit. Students take a mixture of high school and college classes in order to obtain their high school diploma and Associate's degree.*

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| **Academic Early College Options** | **Magnet** | **Qualification Scores and Processes** | **Magnet Coordinator Email** |
| **Challenge College HS** [www.houstonisd.org/Domain/22641](http://www.houstonisd.org/Domain/22641)  | Early College |  | Laura Del Rio |
| **East Early College HS** [www.houstonisd.org/EECHS](http://www.houstonisd.org/EECHS) | Early College |  | Sarah Wolff Romero |
| **Houston Academy of International Studies HS** [www.houstonisd.org/HAIS](http://www.houstonisd.org/HAIS) | Early College |  | Erica Alderete |
| **North Houston Early College HS** [www.houstonisd.org/NHECHS](http://www.houstonisd.org/NHECHS) | Early College |  | Matthew Weaver |
| **South Early College HS** [www.houstonisd.org/SECHS](http://www.houstonisd.org/SECHS) | Early College |  | Nora Sada |

*HISD’s Magnet programs in the fine arts build on academics to give students opportunities for creative expression.*

Fine Arts and/Performing and Visual Arts

***Note:*** *A student applying to any of HISD’s high school Fine Arts Magnet Programs must audition and prepare according to the school’s published criteria. Each school establishes its own audition procedures. Questions regarding these procedures or programs should be directed to the individual school.*

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| **Magnet High School** | **Magnet** | **Qualification Scores and Processes** | **Magnet Coordinator Email** |
| **Kinder High School for the Performing and Visual Arts (HSPVA)**[www.houstonisd.org/kinderhspva](http://www.houstonisd.org/kinderhspva) | Creative Writing, Dance, Instrumental, Theatre, Visual Arts, Vocal Music |  | Jonathan Klein |
| **Kashmere HS** [www.houstonisd.org/KashmereHS](http://www.houstonisd.org/KashmereHS) | Performing and Visual Arts and STEM |  | Ashly Horace |
| **Westbury HS** [www.houstonisd.org/WestburyHS](http://www.houstonisd.org/WestburyHS) | Performing and Visual Arts |  | Donovan Harris |

*Students learn about varied cultures, learn to speak different languages and learn to use technologies important in our global society. Students learn the communication skills necessary to succeed in our rapidly-changing world.*

International Studies

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| **International Studies Options** | **Magnet** | **Qualification Scores and Processes** | **Magnet Coordinator Email/** |
| **Sharpstown International School** [www.houstonisd.org/Domain/2118](http://www.houstonisd.org/Domain/2118) | International Studies |  | Yolanda Holiday Gourrier  |

*Students have the opportunity for in-depth, process-oriented studies of STEM disciplines in conjunction with a strong academic program. Student-centered learning emphasizes “hands-on” activities with real world applications.*

STEM: Science, Technology, Engineering & Math

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| **STEM: Energy Options** | **Magnet** | **Qualification Scores and****Processes** | **Magnet Coordinator Email** |
| **Energy Institute HS**[www.houstonisd.org/energy](http://www.houstonisd.org/energy)  | Energy |  | Laura Martinez |
| **Furr HS** [www.houstonisd.org/furrhigh](http://www.houstonisd.org/furrhigh) | The Green Institute |  | Tara Williams |

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| **STEM: General Options** | **Magnet** | **Qualification Scores and****Processes** | **Magnet Coordinator Email** |
| **Chavez HS**[www.houstonisd.org/Chavez](http://www.houstonisd.org/Chavez) | Applied Science and Engineering |  | Stephanie Rivera |
| **Kashmere HS**www.houstonisd.org/Domain/13579 | Applied Science and Engineering |  | Ashly Horace |
| **Madison HS** [www.houstonisd.org/Madison](http://www.houstonisd.org/Madison) | STEM + M |  | Jason Wyatt |
| **Milby HS** [www.houstonisd.org/Milby](http://www.houstonisd.org/Milby) | STEM Institute |  | Claudia Cardenas |
| **Sam Houston MSTC HS**www.houstonisd.org/samhouston | STEM + M |  | Kesley Lewis |
| **Washington HS** [www.houstonisd.org/WashingtonHS](http://www.houstonisd.org/WashingtonHS) | Engineering Professions |  | Nghia Le |
| **Westside HS**[www.houstonisd.org/Westsidehs](http://www.houstonisd.org/Westsidehs)  | STEAM |  | Stephanie Matlock |

*Technology magnets offer a wide variety of specialized courses involving technology. From computer technology to bio-med technology, these programs prepare students for college and the work force in one of the fastest growing fields today.*

Technology

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| **Technology Options** | **Magnet** | **Qualification Scores and Processes** | **Magnet Coordinator Email** |
| **Heights HS** [www.houstonisd.org/heights](http://www.houstonisd.org/heights)  | Computer Technology |  | Israel Corona |
| **Waltrip HS** [www.houstonisd.org/waltrip](http://www.houstonisd.org/waltrip) | Research and Technology |  | Jennifer Gatica |

HISD’s Vanguard programs serve students who have been identified as Gifted and Talented in intellectual ability.

Vanguard (Gifted and Talented)

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| **Vanguard Options** | **Magnet** | **Qualification Scores and Processes** | **Magnet Coordinator Email** |
| **Carnegie Vanguard HS** [www.houstonisd.org/cvhs](http://www.houstonisd.org/cvhs) | Vanguard |  | Lamia Moumni |

## Study Mandarin Chinese, Japanese, French, German, Italian, Arabic, Latin, Hindi, Spanish, and world cultures. Varied activities and a diverse, collegebound peer group make learning a language interesting and relevant in

Languages

*today’s global culture.*

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| **World Languages Options** | **Magnet** | **Qualification Scores and Processes** | **Magnet Coordinator Email** |
| **Bellaire HS**[www.houstonisd.org/bellairehigh](http://www.houstonisd.org/bellairehigh) | World Languages |  | Yabei Yin |
| **Scarborough HS** [www.houstonisd.org/ScarboroughHS](http://www.houstonisd.org/ScarboroughHS) | World Languages |  | Karlie Signor |



HISD Magnet High School Campuses by Area

