

Which Course of Study is Best for YOU?



TECH
Computer Science



PROJECT LEAD THE WAY
PLTW
Igniting imagination and innovation through learning

OR

Chapin's P-TECH Program blends high school and college coursework and provides students an opportunity to earn up to 60 college hours towards an Associate's Degree of Arts in Computer Science, as well as an industry certification in Cisco Networking, at no cost to the student's family.

Students gain an

- Opportunity to graduate with up to 60 college credit hours and an Associate's Degree of Arts in Computer Science that may be transferable to any state-supported college and university in Texas.
- Opportunity to enroll in El Paso Community College Dual Credit courses mirroring a college setting.
- Opportunity to gain work-based experience via internships or other job training programs.

Program Requirements/Expectations

- Chapin's PTECH program has an open enrollment process with an emphasis on sub-populations of students traditionally underrepresented in higher education and technology fields, including, but not limited to students who are female, African American, Hispanic, and Native American as well as first generation college students and those with low socioeconomic status. Interested students may also at-risk, of limited English proficiency, and students with disabilities.
- There is no grade point average (GPA) criteria for placement into the Pathways in Technology Early College High School, but participating students agree to work toward earning an Associate's Degree and/or industry certification(s).
- Transportation provided to EPCC classes located off the high school campus.
- Students from different feeder patterns will use transfer reason: *PTECH*

Chapin's Project Lead the Way Magnet Program includes the nationally endorsed pre-collegiate curriculum of rigorous, relevant and reality-based math, communication, science, design and technology concepts required to prepare students for college success.

With the STEM pathway menu of courses, students gain hand-on experience that provide foundational preparation for college, and skills relevant to engineering and technology based career interests.

After the two foundational courses in freshman and sophomore years, students explore interests in Aerospace, Environmental Sustainability, Civil Engineering & Architecture, Electrical Engineering, Mechanical Engineering, Computer Sciences or Biomedical Sciences. These PLTW courses are paired with other advanced electives.

Program Requirements/Expectations

Students applying for the pre-engineering Project Lead The Way magnet program should meet the following criteria

- 85% Average in Core Classes for two (2) years
- Passing State Assessments (STARR/EOC) or at least 50% on other standardized tests
- Brief personal narrative and/or other assigned written activities
- 90% Attendance
- No Disciplinary Referrals/Issues
- Positive Recommendation from current math or science teacher
- Interest in mathematics and science
- Agreement that all high school math and science courses will be advanced (Pre-AP, college dual enrollment, college dual credit, or Advanced Placement)
- Transportation provided to students within EPISD boundaries
- Students from different feeder patterns will use transfer reason: *Special Program*

**Find your place as the
2024-2025 Next
Generation**

Chapin Magnet Husky!



Instagram: @chapinpltw

Website: chapinmagnet.weebly.com

Chapin Website: episd.org/chapin

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