

# Overview

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Pathway in Technology Early College (P-TECH) is a high school plan that not only prepares students for college but also provides the opportunity to earn college level, credit-bearing coursework through Dual Credit classes.

Merkel ISD's P-TECH program offers students the opportunity to pursue college credit and industry recognized credentials in Web Design and Development. Students can earn Level 1 Certification, Level 2 Certification, or an Associate of Applied Science in Web Development through our partner colleges, all at no cost to students.

# FAQ

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## How do I apply?

Students will complete the P-TECH application in the Spring of their 8th-grade year. Students accepted into the academy will be enrolled in the summer bridge program which will prepare students for success in taking college-level courses while in high school.

## Do I have to pay to take Dual Credit classes and industry-based certification exams?

No, Merkel ISD pays the costs for all college classes and certification exams taken by the student.

## Do I have to take a test to qualify for the Merkel P-TECH program?

No, the P-TECH program does not require students to take an entrance exam.

**FOR MORE INFORMATION VISIT:  
[WWW.MERKELISD.NET/PAGE/CTE.PTECH](http://WWW.MERKELISD.NET/PAGE/CTE.PTECH)**

# MERKEL HIGH SCHOOL P-TECH

## Web Design and Development



## Partners



**TSTC:**  
Technical College  
Courses



**CISCO COLLEGE:**  
Academic College  
Courses



**VISUALUTIONS:**  
Industry Partner

## About P-TECH

The Merkel High School P-TECH program focuses on preparing students for careers in the web design and development field. The academy is for students who want a career related to website production, programming, applications and maintenance of websites. Students will learn to create a strong and competitive website that is visually appealing and user-friendly.

Students enrolled in the Merkel ISD P-TECH program will take Dual Credit classes at Texas State Technical College online courses. Students interested in the Associate degree will also take academic courses through Cisco College. All costs for Dual Credit courses and certifications are paid by Merkel ISD.



**Apply  
here**

**OR VISIT  
[bit.ly/42Bh0B9](https://bit.ly/42Bh0B9)**

## Careers

**STUDENTS ENROLLED IN THE MERKEL P-TECH PROGRAM WILL TAKE DUAL CREDIT CLASSES AT TSTC WHICH WILL LEAD TO THE FOLLOWING WEB DESIGN AND DEVELOPMENT DEGREES:**

Level 1 Certificate: Front End Developer  
Level 1 Certificate: PHP Developer  
Level 2 Certificate: Web Developer  
Associate in Applied Science in Web Development

### **WEB DESIGN CAREERS:**

Career Title: Web Designer  
Median Salary: \$70, 350

Career Title: Web and Digital Interface Designers  
Median Salary: \$72, 190