



Advisory Board Presentation

What is P-TECH?



- I. A Texas Education Agency Initiative
 - in collaboration with the Texas Workforce Commission
 - and Texas Higher Education Coordinating Board
- II. Pathways in Technology Early College High Schools (P-TECH) is a program that provides students an opportunity to earn an associate's degree and a work-based education.
- III. Allow students to gain work experience through an internship, apprenticeship, or other job training program

P-TECH Texas 2018-2019

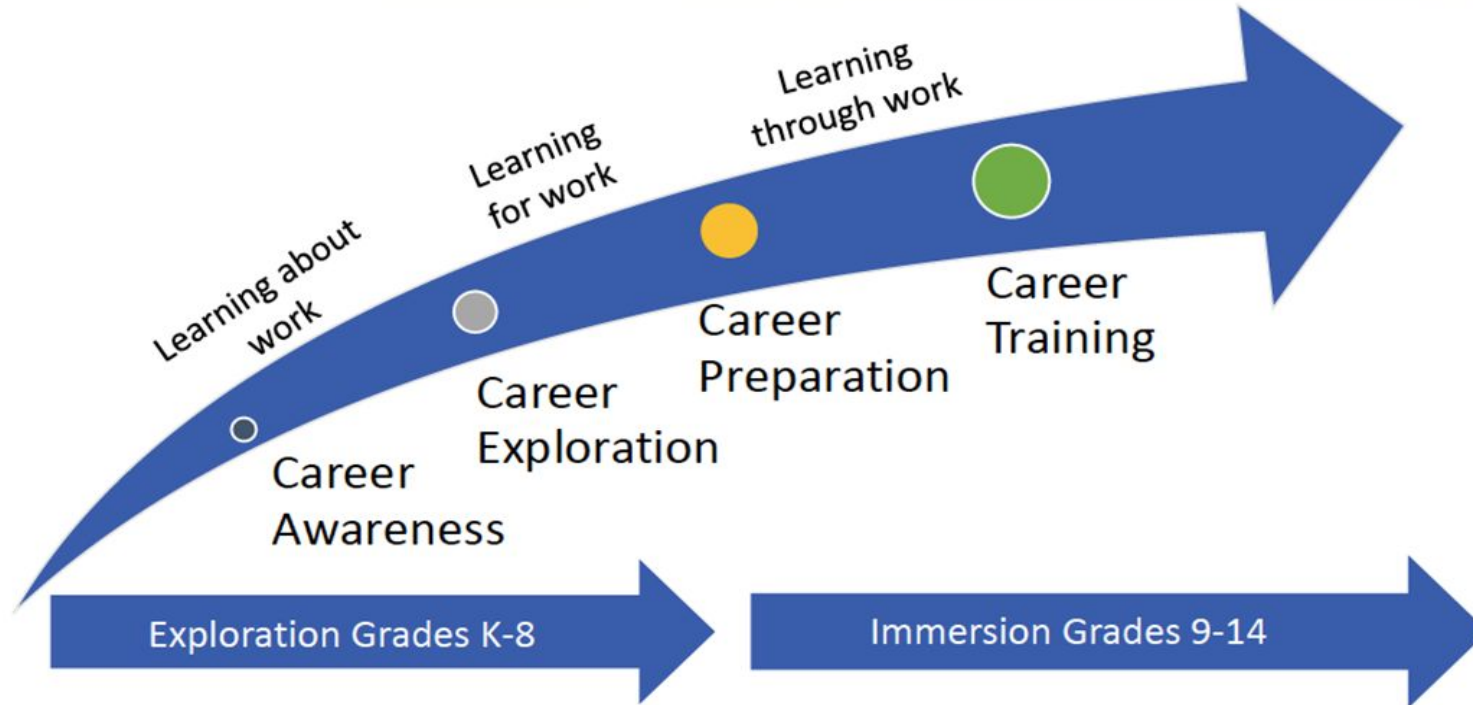


- I. Ensure that agreements with business and industry partners emphasize that P-TECH students who complete the program will have priority in interviewing with the applicable employer.
- II. Texas is home to 34 designated P-TECH Schools and has 28 planning campuses in 2018-2019.
- III. TEC §§29.551 -29.557
- IV. Dallas ISD Seagoville P-TECH
<https://vimeo.com/183519627>

What is Work Based Learning (WBL)?



What is Work-Based Learning?



A structured approach across the K-14 continuum

What is Work Based Learning (WBL)?



What is Work-Based Learning?

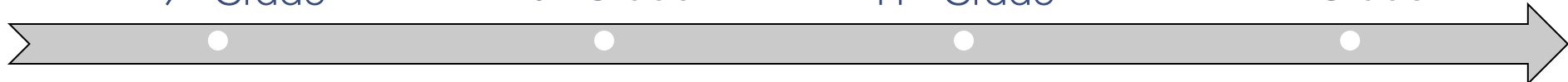


9th Grade

10th Grade

11th Grade

12th Grade



P-TECH Benchmarks



I. School Design

- Cohort: school within a school

II. Target Population

- first generation college goers, students of low socioeconomic status, African American, Hispanic, Native American

III. Strategic Alliances

- BISD, TSC, TSTC, CK Technologies, Workforce Solutions of Cameron, etc.

IV. Curriculum, Instruction and Assessment

V. Work Based Learning

- summer internships/on-site shadowing/mock interviews

VI. Student Support

- AVID, academic/social counseling

P-TECH Advisory Board



Benchmark 3: Strategic Alliances

Strategic partnerships with business and industry partners and IHEs are formally articulated in writing and clearly define a variety of careers.

BM 3.3 Establish an Advisory Board who meets regularly and includes representatives from a variety of stakeholders such as; school board, community, economic development partners, relevant industry subject matter experts for program pathways, and IHE to provide support and guidance ...

Meeting Schedule

1. Determine the frequency and duration of meetings. (e.g. monthly for 1.5 hours)
2. Location?(e.g. at campus, at business partner office, in the community)
3. Industry partner meeting facilitator

Meeting Agenda topics – as needed

1. Resource acquisition
2. Curriculum Development; Crosswalk
3. Work-based Learning
4. Outreach
 - a. Student
 - b. Community
5. *Continuous monitoring & improvement*
 - a. *Alignment to Blueprint*
 - b. *Outcome-Based Measures (OBM)*
 - c. *Data Review*

Not explicit in Blueprint

Required Activities and Products

Activities

1. All products shall be published on the P-TECH/ICIA website and be made available to TEA upon request
2. All products shall be maintained in accordance with local retention policy
3. Annual review of industry/business MOU
4. Annual review of IHE articulation agreement

Products

1. Meeting agendas and minutes, with action items and decision logs
2. Final, signed, and executed MOU with industry partner/business
3. Final, signed, and executed articulation agreement with IHE
4. A list of strategic partners with each member's organization, title and role in providing work-based learning for students by grade level



Advanced Manufacturing (Mechatronics)

<https://porterhsbisd.wixsite.com/porterptech>

Commitment Forms



- Cohort Requirements:
- Student **must attend a TSI summer bridge program** beginning in 2019 until mastery is achieved on the reading, writing, and math Texas Success Initiative Assessments (TSI).
- TSI tutorials and intervention will be required as an ongoing process.
- Priority in scheduling will be given to the dual credit course over any other course offered. [ex: Advanced Placement/electives (sports, fine arts, etc.)]
- Courses will be scheduled for the student based on the 60 hour crosswalk leading to an Associate's Degree in General Studies from Texas Southmost College (TSC).
- Students who wish to be considered for the cohort **MUST** attend their feeder ECHS campus. Transfer students may still take dual credit courses if available.
- Summer school, evening or Saturday courses may be required if a campus can't offer a specific course during the assigned academic year.

Commitment Forms



**PATHWAYS IN
TECHNOLOGY
EARLY COLLEGE
HIGH SCHOOL**



Gladys Porter Early College High School
3500 International Blvd.
Brownsville, Texas 78520
Office: (956) 548-7800



Porter Pathways in Technology Early College High School (P-TECH) Commitment Form

Student Name: _____ BISD ID#: _____

Date of Birth: _____ Phone Number: _____

Gender: Male Female Middle School: _____

Demographic Indicators		
Do either of your parents have a college degree?	YES	NO
PEIMS Indicators		
Is the student's ethnicity reported as Hispanic or African American?	YES	NO
Is the student coded as At-Risk?	YES	NO
Is this student coded as Economically Disadvantaged?	YES	NO

Cohort Requirements:

- 1) Student **must attend a TSI summer bridge program** beginning in 2020 until mastery is achieved on the reading, writing, and math Texas State Initiative Assessment (TSI).
- 2) TSI tutorials and intervention will be required as an ongoing process.
- 3) Priority in scheduling will be given to the dual credit course over any other course offered (ex: elective/Advanced Placement).
- 4) Courses will be scheduled for the student based on the 60 hour crosswalk leading to an Associate's Degree in Mechatronics Engineering Technology or Industrial Systems Technology Certification
- 5) Students who do not attend their feeder ECHS campus will be removed from the cohort but may still take dual credit courses if available.
- 6) **Summer School or Saturday** courses may be required if a campus can't offer a specific course during the assigned academic year.

Student Name (Print): _____ Student Signature: _____

Parent Name (Print): _____ Parent Signature: _____

Short Answer Questions:

- 1) Why do you want to be a part of the P-TECH (Pathways in Technology Early College High School) cohort?

- 2) If you become a part of the P-TECH (Pathways in Technology Early College High School) cohort, where do you see yourself in four years?

**DEADLINE
is
January!**

**PLUS
TSC
Forms!**



Soft Skills for Employability Chart



SKILL	5	4	3	2	1
[1] Keeps appointments on time.	Is always in attendance and on time. (<i>no absences/tardies</i>)	is consistently in attendance and on time. (<i>1 to 2 absences/tardies</i>)	is usually in attendance and on time. (<i>2 to 3 absences/tardies</i>)	is occasionally in attendance and on time. (<i>3 to 4 absences/tardies</i>)	Is rarely in attendance and on time. (<i>more than 4 absences/tardies</i>)
[2] Completes assignments on time.	Always completes assignments on time.	Consistently completes assignments on time.	Usually completes Assignments on time.	Occasionally completes assignments on time.	Rarely completes Assignments on time.
[3] Exhibits professionalism in the areas of communication and proper dress code.	Always exhibits Professionalism.	Consistently exhibits Professionalism.	Usually exhibits Professionalism.	Occasionally exhibits Professionalism.	Rarely makes goal oriented decisions.
[4] Works toward achieving individual and team goals.	Always Makes goal-oriented decisions.	Consistently Makes goal-oriented decisions.	Usually makes goal-oriented decisions.	Occasionally makes goal-oriented decisions.	Rarely Makes goal-oriented decisions.
[5] Adheres to the ethical use of technology in regards to property, privacy and appropriateness.	Always adheres to the ethical use of technology.	Consistently adheres to the ethical use of technology.	Usually adheres to the ethical use of technology.	Occasionally adheres to the ethical use of technology.	Rarely adheres to the ethical use of technology.

“Employability Skills are those work habits valued by employers that increase individual and group productivity.”

Skill Level of 25=100%



P-TECH Industry Questionnaire



P-TECH Industry Questionnaire

Industry/Organization Name:

Contact Person:	Title:
Email:	Phone Number: <input type="text"/>

Would you like to be involved with the Porter P-TECH in Advanced Manufacturing Program?	Yes	No					
If yes, in what Work Based Learning (WBL) Activity type?							
Guest Speaker	Field Trip	Facility Visit	Mentor	Career Information/ Presentations	Job Shadowing	Internships <small>School Year or Summer</small>	Apprenticeships
Other:							

Please list sample jobs your company has difficulty in filling.



**PATHWAYS IN
TECHNOLOGY
EARLY COLLEGE
HIGH SCHOOL**

For more Information/ Para mas Informacion:

Principal
(Directora)

- Mrs. Mary Solis
- (956) 698-1380
- maesolis@bisd.us

P-TECH Director/
Assistant Principal
(Sub-Directora)

- Miss Careli Garza
- (956) 698-0984
- cagarza@bisd.us

Career Placement Officer
(Consejera de carreras)

- Mrs. Adriana Leal
- (956) 698-0209
- aleal@bisd.us

Academic Counselors
(consejeras academicas)

- Mrs. Monica Rivera- (956) 698-3118
- Mrs. Vanessa Garcia- (956) 698-1852
- Mrs. Laura Moore- (956) 698-1448
- Miss Jordan Castañon-(956) 698-2263
- Mrs. Bertha Lopez- (956) 698-0981

Links



- National PTECH website:
- <http://www.ptech.org>
- Texas (TEA website)
- <https://tea.texas.gov/PTECH/>
- Industry Certifications list
- <https://tea.texas.gov/cte/>
- <https://www.texascrcsm.org> (designation)
- ptech@tea.texas.gov (email for questions)

Thank You
for
Coming!!

