



Postsecondary
Partnerships & Programs
College and Career Ready



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Superintendent of Schools,
Dallas ISD



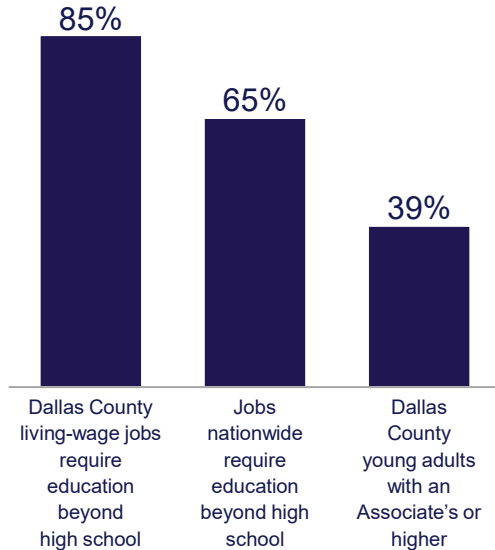
DALLAS' WORKFORCE EQUITY CHALLENGE

Employers find it difficult to fill talent needs

50%

Employers reported feeling that there was enough skilled and qualified local talent to meet business needs

Most living wage jobs require post-secondary education



Only 1 in 4 young adults earns a living wage

25%



Only 1 in 4 young adults earn a living wage

STATE AND LOCAL REALITIES

TEXAS STRATEGIC PLAN FOR HIGHER EDUCATION

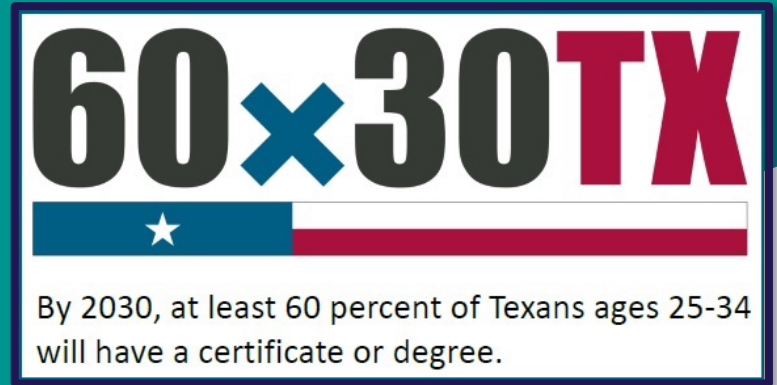
- Focus on earning credentials
- Growing issues surrounding student debt

EMPHASIS ON WORKFORCE

- For the state and for students

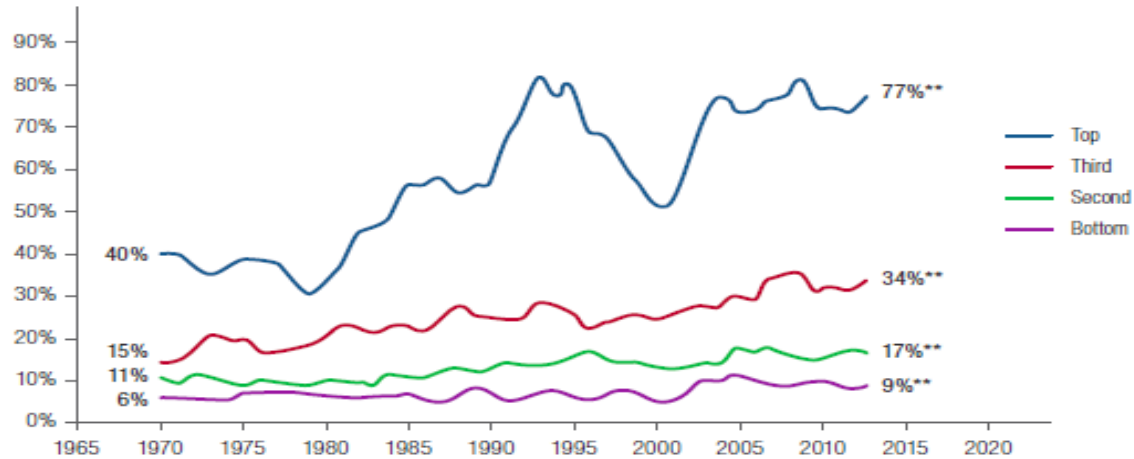
TECHNICAL CREDIT AS KEY

- Engaging / High Impact
- Strong credentials



WHAT DOES THE DATA TELL US?

Equity Indicator 5a: Bachelor's degree attainment by age 24 for dependent family members by family income quartile: 1970-2013



How Are We Doing? High Inequality and Widening Gap

In 2013 those from high-income families were 8 times more likely to obtain a bachelor's degree by age 24 than those from low-income families. In 1970 individuals from high-income families were 6 times more likely to obtain a bachelor's degree than those from low-income families.

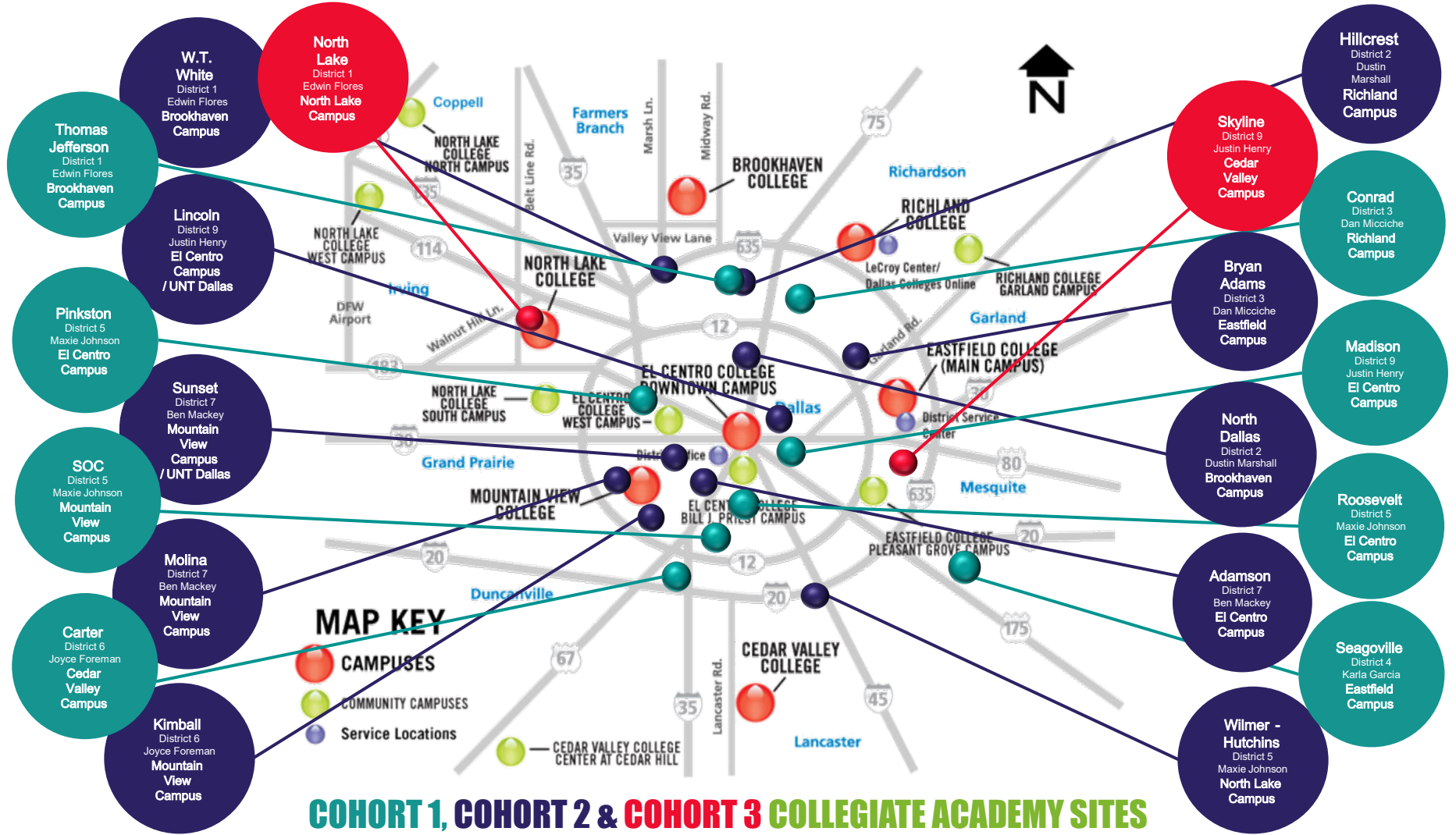


WHY P-TECH?

WHAT IS A P-TECH?



High school, college and industry partners working together to prepare students to enter middle skill level jobs.



DALLAS ISD COLLEGE & CAREER GOALS

1

Goal 4: The percent of graduates who are college and career ready (CCR) from Domain 1 will increase from 42.0% to 54.0% by June 2025.

2

GPM 4.1: The percent of CCR students meeting the Texas Success Initiative requirements for college readiness will increase from 27.1% to 39.0% by August 2025.

3

GPM 4.2: The percent of graduates obtaining Industry-Based Certifications to be career-ready will increase from 0.8 percent to 37.0 percent by August 2025.

4

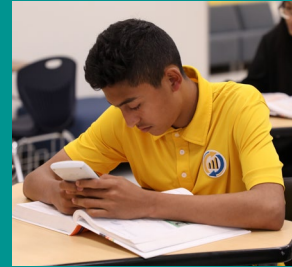
GPM 4.3: The number of Level I and II certificates for grade 9–12 students will increase from 317 to 500 By June 2025.

5

GPM 4.4: The percent of seniors completing a FAFSA or TASFA will increase from 68.5 percent to 75.0 percent by June 2025.

6

GPM 4.5: The percent of college enrollment will increase from 57 percent to 67 percent by June 2025.



DALLAS ISD P-TECH

Outputs:

- ✓ High School Diploma
- ✓ Graduation Endorsements
- ✓ Up to 60+ College Credit Hours at No Cost to Students & Parents
- ✓ Associate of Applied Sciences Degree
- ✓ Career and Technology Certifications
- ✓ 4 Year University Options
- ✓ Career Opportunities
- ✓ Mentoring
- ✓ Worksite Visits
- ✓ Internships
- ✓ First in line for Job Interviews/Jobs





P-TECH/ECHS 2021 GRADUATES

10%

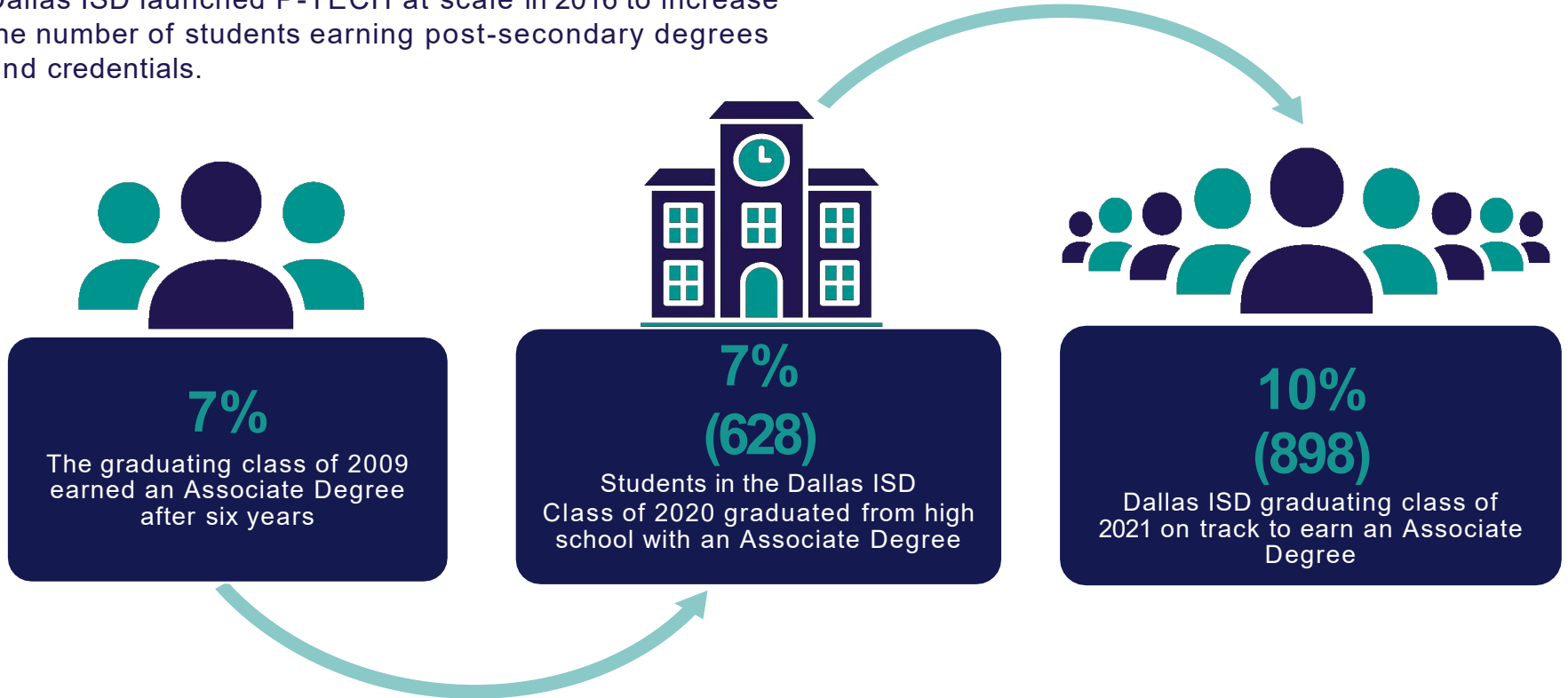
Of the Class of 2021 Graduates with an
Associate Degree

898 students



P-TECH/ECHS 2020 Journey

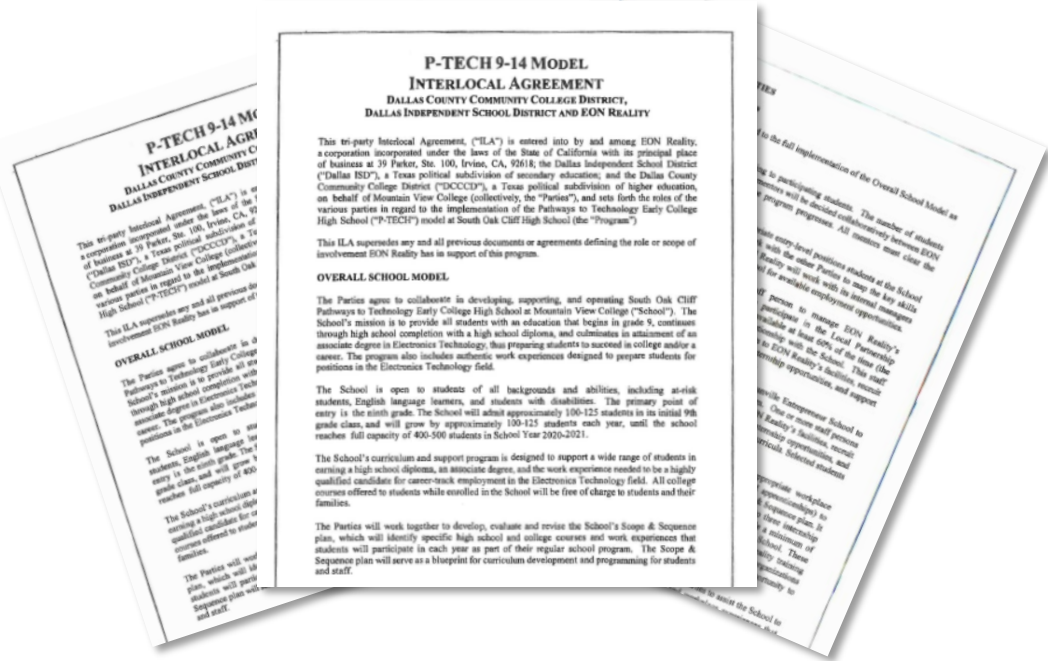
Dallas ISD launched P-TECH at scale in 2016 to increase the number of students earning post-secondary degrees and credentials.



INDUSTRY PARTNERS



90 INDUSTRY PARTNERS



accenture amazon web services American Airlines ASSIST LIFE AT&T Bank of America Baylor Scott & White BAYLOR University Medical Center at Dallas

BECK BKD CPAs & Advisors BOMA Dallas bottle rocket BridgeWork partners Capital One CBRE Celanese children's health

CISCO City of Dallas CODESTREAM CROWTHER Cummings Electrical CyberSecureKids DALLAS COLLEGE DCHHS Dallas County Health and Human Services DALLAS HEALTH 360

DALLAS INDEPENDENT SCHOOL DISTRICT DALLAS POLICE DEPARTMENT TX DALLAS ZOO DELLEMC edmentum eon reality EQUINIX FedEx FLUOR FOUNDATION FOR CHOICE

GameStop POWER TO THE PLAYERS H&R BLOCK HarozTec HAWKEYE haynesboone HCL HYATT REGENCY DALLAS AT REUNION IBM Istation J&M PLASTICS, INC

JLL JPMorganChase Kroger LEGEND Magnin Associates Metrocare SERVICES Microsoft MOSSADAMS nfte! Network for Teaching Entrepreneurship OMNI HOTELS & RESORTS

ONCOR ON-TARGET SUPPLIES & LOGISTICS Parkland PEPSICO PINNACLE GROUP WORKFORCE SOLUTIONS PROVIDER PlainsCapitalBank pwc REDHOUSE VIRTUAL EDUCATION RBCA signifyhealth

SMU SOUTHLAND HOLDINGS southlandholdings.com Southwest STATE FAIR OF TEXAS STEMULU A&M COMMERCE TEXAS INSTRUMENTS Texas Health Resources TEXO The Construction Association

THOMSON REUTERS TracyLocke TRUIST HH MegaCARE univision UNT DALLAS UNIVERSITY OF NORTH TEXAS AT DALLAS UT Southwestern Medical Center Versa printing | Inc. WELLS FARGO YOUTH REVIVE



Best In Class
Coalition

BILL & MELINDA
GATES *foundation*



EDUCATE TEXAS
at COMMUNITIES FOUNDATION of TEXAS



PRAIRIE VIEW
A&M UNIVERSITY



SMU



TEXAS A&M UNIVERSITY
COMMERCE



PAUL QUINN
COLLEGE



TEXAS WOMAN'S
UNIVERSITY



**STEERING COMMITTEE
FOR EDUCATOR PATHWAYS**

DALLAS ISD EDUCATION PATHWAYS AND PARTNERS

High Schools

- ✓ Bryan Adams P-TECH
- ✓ Sunset P-TECH
- ✓ W.T. White B-TECH
- ✓ Samuell ECHS
- ✓ Lincoln B-TECH

College Partners

- ✓ Dallas College
- ✓ UNT Dallas

Industry Partner

- ✓ Big Brothers Big Sisters
Greater Dallas
- ✓ Texas A&M Commerce
- ✓ Dallas ISD
- ✓ Istation



PARTICIPATION IN THE IBM GLOBAL NETWORK

Open P-TECH Digital Badges to enhance workforce skills

Dallas ISD P-TECH learning plan includes:

- Mindfulness
- Professional Skills
- Design Thinking
- Job Application Essentials
- Artificial Intelligence



P-TECH Your Learning Recommendations Learning Team

Learning Plan
Dallas ISD
Months

Progress Indicators:

- Freshmen: Year 1 - Mindfulness (0 of 1 complete)
- Sophomores: Year 2 - Professional Skills (Complete this and Year 1 Items) (0 of 5 complete)
- Juniors: Year 3 - Design Thinking & Job Application Essentials (Complete this, Year 1, and Year 2 Items) (0 of 9 complete)
- Seniors: Year 4 - Artificial Intelligence (Complete this, Year 1, Year 2, and Year 3 Items) (0 of 6 complete)
- Learn How to Claim Your Digital Badges (0 of 1 complete)

SkillsBuild
WORKING IN A DIGITAL WORLD
PROFESSIONAL SKILLS

Learning Plan	Learning Plan	Learning Plan
Present with Purpose (Earn the Professional...) 2 hrs 35 mins 4,716 ★★★★★ 106	Collaborate Effectively (Earn the Professional...) 1 hr 10 mins 4,124 ★★★★★ 44	Interpersonal Skills (Earn the Professional Skills...) 1 hr 30 mins 3,895 ★★★★★ 38
Deliver Quality Work with Agility (Earn the...) 1 hr 15 mins 3,859 ★★★★★ 26	Solving Problems with Critical and Creative...) 1 hr 50 mins 3,636 ★★★★★ 50	Learn How to Claim Your Digital Badges 15 mins 5,407 ★★★★★ 199

965

Earned Dallas College Certificates
To Date (2016-Current)

(2020-202 Break Out Below)
332 = Certificate 1
26 = Certificate 2
6 = Skill achievement awards

204,517

Total Credit Hours Earned
To Date (2016 – Current)

1526

Total Number of
Associates Degrees
Earned

898 from 2021 Graduating Class

314

Total Students with 45+
Credit Hours

- Seniors with 45+ credit hours: **314**
- Juniors with 45+ credit hours: **0**

P-TECH 2016-2020 DATA



WORKPLACE LEARNING IMPACT

265

Completed MOS Certifications 2020-2021

6435

Total # of Engagement Activities

2567

Total Completed MOS Certifications To Date

77

Average Activity Per Industry Partner



90

Industry Partners
(Since 2016)



Electronics Technology with Advanced Manufacturing
Mechatronics Pathway
Kimball E-TECH
Electronics Technology Pathway
South Oak Cliff P-TECH



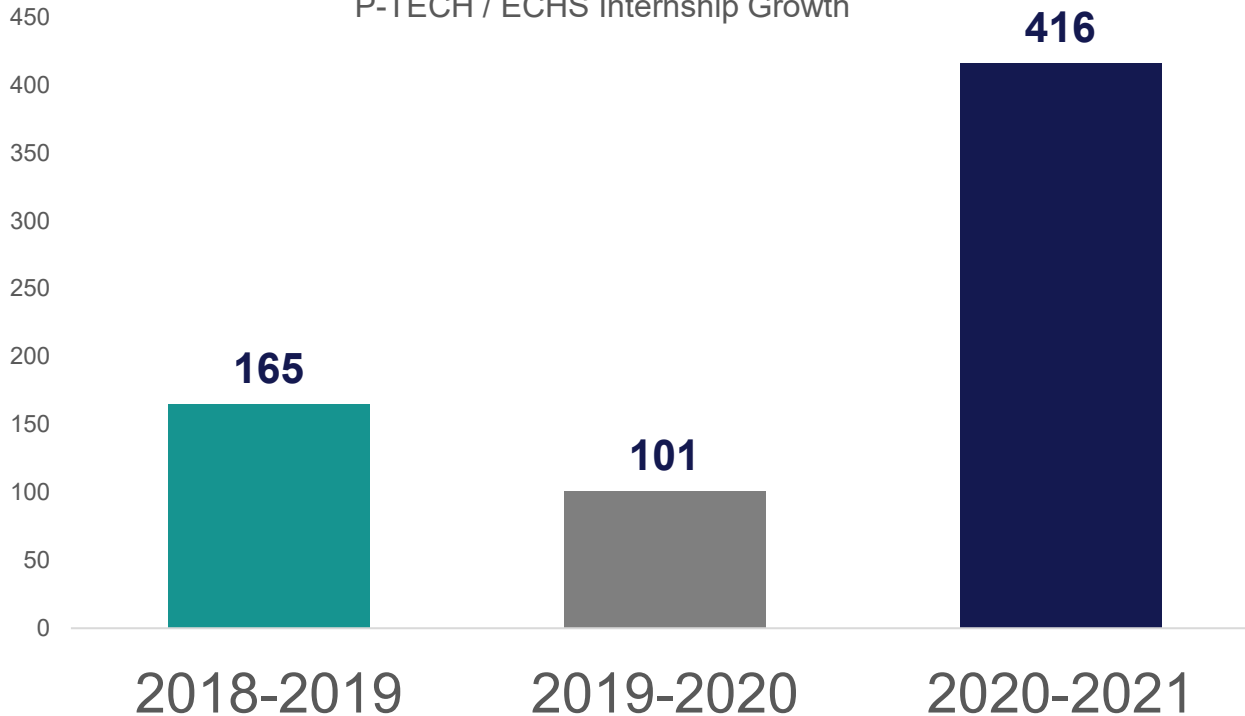
Business Pathway
Molina B-TECH
Software Programming Pathway
North Dallas P-TECH



Early Childhood Education Pathway
Bryan Adams P-TECH

INTERNSHIPS 2020 - 2021 (As of 8/27/2021)

P-TECH / ECHS Internship Growth



682

Total Completed Student Internships
2018 -2021

416

Total Completed Student Internships
through Summer 2021

(Dallas Works final program data not yet reported)

Internships By Partner 2020 - 2021 (As of 8/27/2021)

American
Airlines



Adamson P-TECH
Partner Since July 2016

7 INTERNS

Total Interns at American Airlines Summer 2021



Internships By Partner 2020 - 2021 (As of 8/27/2021)

>
accenture

Seagoville P-TECH
Partner Since 2015

21 INTERNS

Total Interns at Accenture Summer 2021



Internships By Partner 2020 - 2021 (As of 8/27/2021)



PEPSICO



Tropicana



South Oak Cliff P-TECH
Partner Since November 2017

32 INTERNS

Total Interns at Pepsi Co/Frito-Lay Summer 2021



Internships By Partner 2020 - 2021 (As of 8/27/2021)



THOMSON REUTERS

North Dallas P-TECH
Partner Since October 2016

48 INTERNS

Total Interns at Thomson Reuters Summer 2021



Internships By Partner 2020 - 2021 (As of 8/27/2021)



Adamson P-TECH
Partner Since February 2018

287 INTERNS

Total Interns at IBM Summer 2021



INTERNSHIPS BY PARTNER 2020 – 2021 (AS OF 8/27/2021)

\$1,673,460

Collective Total of *Estimated* Student Earnings during Summer 2021

GRADUATE EMPLOYMENT

(REPORTED AS OF 8/12/2021)

28
2021 Graduates Hired for
Part-Time or Full-Time Jobs

American
Airlines



6 PART-TIME POSITIONS
5 FULL-TIME POSITIONS



1 PART-TIME POSITION



9 FULL-TIME POSITIONS



Parkland

7 FULL-TIME POSITIONS

AMERICAN AIRLINES JOB OPPORTUNITIES

**11
OFFERS**

Extended to 2021
Graduated Seniors

\$58,000

Annual salary for new American Airlines team members



- 6 Part-Time
- 5 Full-Time offers
- Include benefit packages: vacation, sick, holiday pay, plus health benefits, and after 1 year of service the company will match 401K contribution of up to 5.5%.
- ***Unlimited FREE flight benefits!!!***





THANK YOU

Questions?