

Recognition/Achievements Summary for 2021-2022

Student Professional Certifications

A total of **3402** industry certifications were received by Plano ISD CTE students in 2021-22 in the following areas:

- Adobe Certified Associate (ACA) - Adobe Illustrator **(5)***
- Adobe Certified Associate (ACA) - Premiere Pro **(15)***
- American Heart Association BLS Healthcare Provider Certification **(589)**
- AHA Heartsaver First Aid CPR **(91)**
- American Welding Society D1.1 **(15)***
- American Welding Society D9.1 **(10)***
- Autodesk Certified User in AutoCAD **(16)***
- Automotive Service Excellence (ASE) **(65)***
- Certified Electrocardiogram Technician (CET/EKG) **(13)***
- Certified Nurse Aide/Assistant (CNA) **(15)***
- Certified Patient Care Technician (PCT) **(84)***
- Certified Veterinary Assistant (CVA) **(26)***
- Educational Aide I **(21)***
- Emergency Medical Technician Basic (EMT) **(7)***
- Entrepreneurship and Small Business **(211)***
- Floral Skills Knowledge Based Certification (TSFA) **(107)***
- Floral Design Certification Level 1 (TSFA) **(44)***
- Hill's Pet Nutrition Advocate Level 1 **(5)***
- Intuit Quickbooks **(12)***
- Microsoft Office 2016 Specialist (MOS)
 - Word **(347)***
 - PowerPoint **(289)**
 - Excel **(183)***
 - Access **(78)**
 - Word Expert **(20)***
 - Excel Expert **(4)***
 - Office Specialist Series (All 4 passed) **(73)**
 - Microsoft Office Specialist Master **(4)**
- Non-Commissioned Security Officer Level II **(87)***
- Oracle Java SE 8 Programmer I **(14)***
- OSHA 10-Hour General Industry (Healthcare) **(157)**
- OSHA 10-Hour General Industry (Welding) **(17)**
- OSHA 3-Hour Safety Awareness Training **(5)**
- Pharmacy Technician (ExCPT) **(95)***
- Physical Therapy Tech/Aide **(10)***
- Stop the Bleed **(657)**
- Texas Hunter Education Certification **(11)**

Health Sciences Academy

- 50 students graduated from the four year HSA program
- 6 Health Sciences Academy students graduated with their Associates of Applied Science from Collin College; 3 Health Sciences Academy students graduate with the Associates of Arts from Collin College
- 2296 hours of community service was performed by the HSA Class of 2022 while in the Academy
- 2862 hours of college credit earned by HSA Class of 2022
 - 1647 workforce dual credit
 - 1215 academic dual credit
- \$651,000 scholarship money offered to HSA Class of 2022

Plano ISD Industries Academy

- 10 students participated in their first year of the Biomedical Equipment Technology, Electronic Engineering Technology, or Industrial Automation program
- 5 students participated in their first year of the Computer Networking program
- 5 students participated in their first year of the Construction Management program
- 8 students participated in their first year of the Computer-Aided Drafting and Design program
- 2 students participated in their first year of the Welding program
- 6 students participated in their second year of the Electronic Engineering Technology program
- 3 students participated in their second year of the Computer Networking program
- 4 students participated in their second year of the Computer-Aided Drafting and Design program
- 3 students participated in their second year of the Welding program

CTE Career Preparation Program

There were **135** Plano ISD CTE students in Career Preparation courses participating in training and working through business partnerships in the area.

CTE Practicum and Internships

- 253 CTE Health Science students observed and trained in clinical rotations at over 100 area health care professional field sites
- 33 CTE Health Sciences Academy 12th grade students participated in preceptorships with area health care professional field sites
- 27 CTE Agricultural Science students participated in work-based learning
- 60 CTE FCS Instructional Practices/Practicum in Education & Training students observed and trained at area elementary, middle school and preschool field sites
- 4 CTE Culinary students participated in practicum experiences at East Side Bistro

CTSO (Career & Technical Student Organizations) Community Service & Competitions for 2021-22

- Plano ISD CTE students logged over **1050** hours in community service projects!
- Over 140 Plano ISD CTE students advanced to **State level** competitions in BPA (50), DECA (37), FFA (29), HOSA (12), SkillsUSA (8) and Computer Science (4).
- 88 entries in Agricultural Sciences/FFA competitions at various levels.
- Dayle Harris, Revelon Vanarkaid, Gena Gallegos, and Alfonso Carmona from PSHS won 1st place in the Fort Worth Ag Mechanics show with their BBQ trailer
- Plano ISD CTE students advanced to **National/International level** competitions in BPA (12) and DECA(5)!
- A team of four students (PWSH) placed 2nd in the State UIL Computer Science competition.
- Computer Science students competed at Digital Divas 2022, an all-girls Texas programming contest, where a team of three students won 1st place at the top Texas Never-Competed-Before Division (Clark HS) and another team of three students won 1st place at the top Texas Novice Division (PWSH).

Other Recognitions

- FFA students had amazing results at the Collin County Livestock Show in January and with top places in poultry, rabbits, steer, goat, pig, lamb, horticulture, and agriculture mechanics. Students excelling at the show included: Riley Pittman (PSHS) Grand Champion Ag Mechanics/Reserve Grand Champion Shorthorn Heifer, McKenzie Traynor (PSHS) Reserve Grand Champion Horticulture, Zoey Smith (PSHS) Reserve Grand Champion Breeding Sheep, Olivia Jones (PSHS) Reserve Champion Rabbits, Blayse Smith (PSHS) Grand Champion Lightweight Rabbits/Reserve Champion Overall Rabbits, Jenna Moon (PESH) Grand Champion Fine Wool Cross, Michaela Williams (PWSH) Grand Champion Market Lamb, and multiple students placing in the top three in the lamb, ag mechanics, and rabbits show.



Career & Technical Education

Plano Independent School District



- Computer Science Summer Bridge Program 2022 was able to engage 111 rising 9th graders through Python programming and engagement with Capital One Coders volunteers.
- The 2022 Gateway Engineering Summer Camp provided exciting opportunities for 224 rising 7th and 8th graders to explore and engage in hands-on, project based learning of engineering, design, and building concepts.