



CTE Update

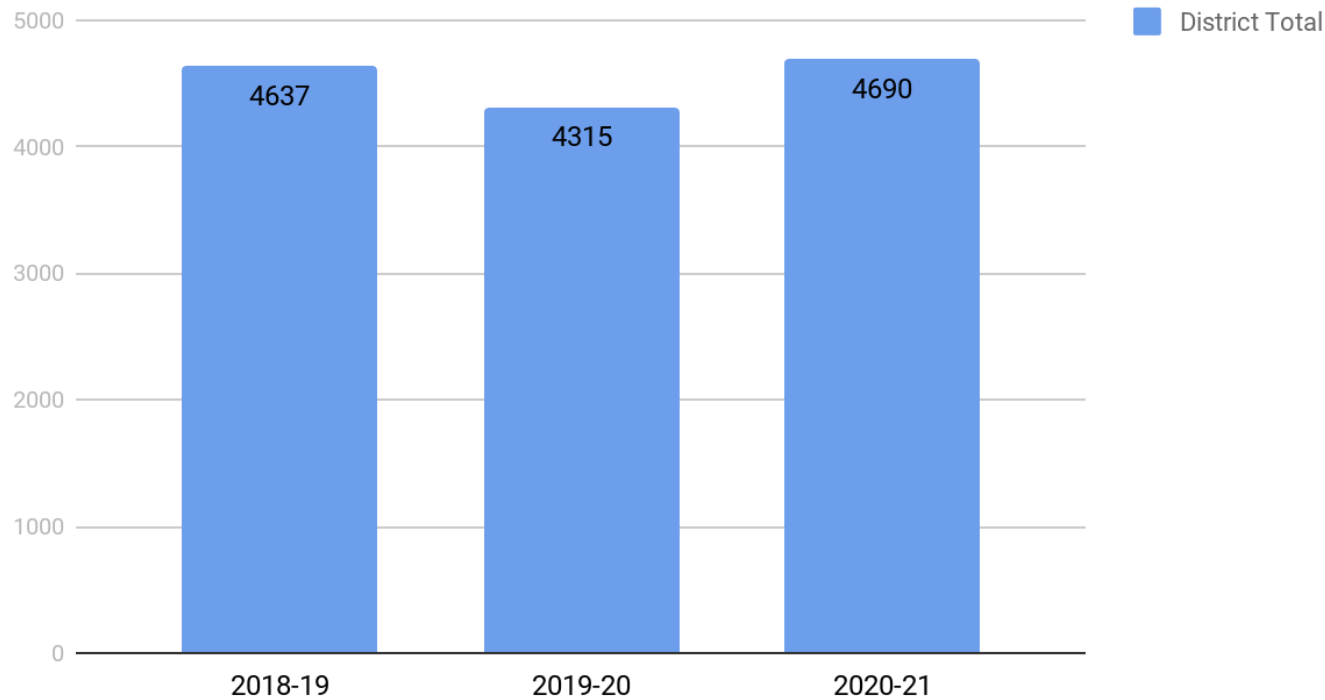
February 25, 2021



CTE Programs of Study



Total District CTE Enrollment (# of Students)



2020-21 – 27 Programs of Study
2021-22 – 29 Programs of Study



Programs with Dual Credit Opportunities:

- Automotive Technology**
- Aviation Maintenance**
- Business Management**
- Distribution & Logistics**
- Law Enforcement**
- UAV/UAS**

CTE Center Zoom Nights



CISD CROWLEY INDEPENDENT SCHOOL DISTRICT



Middle school families, it's time to introduce yourself to the outstanding career programs at the **Bill R. Johnson CTE Center**. Find the programs that interest you below and mark your calendars to meet the instructors and current students, as well as learn about the exciting opportunities coming your way.

Just opened this fall, our state-of-the-art facility offers hands-on experiences to Crowley ISD students, including **internships and industry certifications**.

CTE Center Zoom Nights

All meetings start at 6 p.m. and use the same Zoom Meeting ID: 899 2926 7298

December 8	Health Science Biomedical Science Animal Science Emergency Services	January 12	Applied Agricultural Engineering Construction Technology Automotive Technology
December 10	Aviation Flight Aviation Maintenance UAV/UAS (Drones) Distribution and Logistics	January 14	Culinary Arts Cosmetology Teaching and Training Early Learning Family and Community Services
December 15	Architectural Design Plant Science	January 19	Information Technology Support and Services Networking Systems Engineering Programming and Software Development
December 17	Accounting and Financial Services Business Management Entrepreneurship	January 21	Law Enforcement Legal Studies Cybersecurity
January 7	Digital Communications (audio/video) Graphic Design and Multimedia Arts		

WWW.CROWLEYISDTX.ORG/CTE

Nine Zoom meetings in December and January

- Targeted middle school families
- Led by BRJ instructors and students
- Recorded sessions available online
- Included facility tours

Enrollment – 215 students

Internships

Lockheed Martin

Klein Tools

Plummer

Powerhouse



Advisory Team:

TxDOT

Lockheed Martin

Northrup Grumman



Industry Based Certifications

Autodesk Inventor Certified User- 3D Modeling Software



Solidworks- 3D Modeling Software



Occupational Safety and Health Administration Certification (OSHA)



Microsoft Excel-Associate Certification



Engineering CTSOs

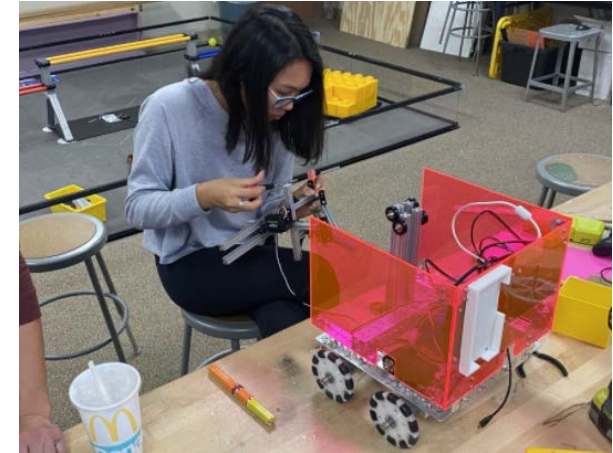


FIRST Tech Challenge Robotics: Design, program and construct a robot that can compete in local, state and national competitions.



Solar Car Challenge: Design, build, test, drive, and compete in an annual National event at Texas Motor Speedway.

Bell Vertical Robotic Competition: Design, build and test drone for area competition sponsored by Bell Flight.



Law Enforcement and Legal Studies



Enrollment – 343 Students

Internships:

Tarrant County Sheriff's Office (TCSO)

Tarrant County Probation

Tarrant County Courts



Advisory Team:

Tarrant County Community College

National Latino Law Enforcement Org

Tarrant County Sheriff's Office



Law Enforcement and Legal Studies



Post-secondary credentialing

- Security Officer Level 2
- Emergency Dispatcher Certification
- Dual Credit courses leading to an Associates Degree with Tarrant County College



Law Enforcement and Legal Studies



Texas Public Service Association (TPSA)

Various Events to Participate in up to State Competition:

- SWAT
- Cell Extraction
- Felony Traffic Stop
- Crime Scene Analysis
- Building Search
- Foot Pursuit
- Ideal Prison
- Male/Female Obstacle Course
- Fire Fighter Search & Rescue
- Maze
- And much more

Skills USA

Nationwide competition organization with an emphasis on leadership
Crime Scene Investigation
Firefighting
1st Aid & CPR
And a few more...



YMCA Mock Trial Dallas Bar Mock Trial



Enrollment – 350 Students

Advisory Team:

Internships:

**Student-run Bistro
Student-run Restaurant
Catering
Community Events**



**Chef Ebonnie Dionnie – Rebirth Foods
Chef Michael Nelson – American Red Cross
Chef Edward Gutierrez – Culinary School of Ft. Worth
Chef Felicia Guimont, OMG Cakes
Chef Dee Saunders – Iron Skillet
Tamika Williams – Owner Kinselys Ice Cream & Funnel Cake Parlor
Vicki Stone – Owner, The Venue at Serenity Falls
Executive Chef Michael Hackman – V.E., Inc.**

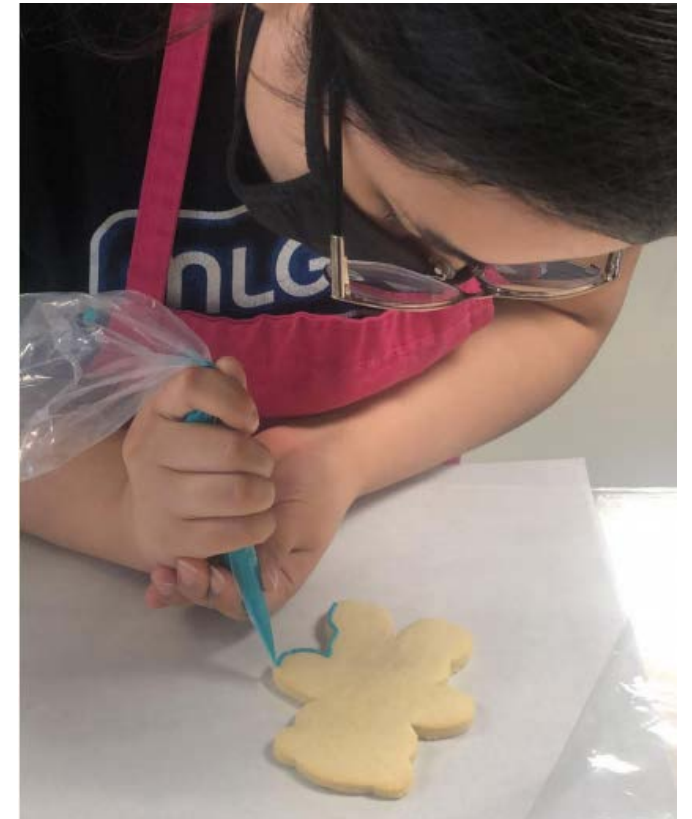
Culinary Arts



Industry Certifications:

Serv Safe Food Handler

Serv Safe Kitchen Manager





CTSOs and Competitions:

FCCLA
PROSTART
SKILLS USA
ARAMARK
BAYLOR
FIT WORTH
FOODIE CONVENTIONS



Alumni Highlights

Teachers in Crowley ISD



Jacqueline Garcia-Medrano – 2015 graduate and teaches Montessori at Sue Crouch



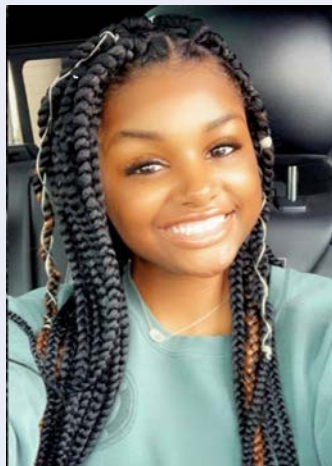
Victoria Quinonez – 2014 graduate Kindergarten teacher at Bess Race



Nicole Santangelo – 2015 graduate and teaches 1st grade at June Davis



Jessica Smith – 2012 CHS Graduate and 4th grade teacher at Bess Race



Brooke Wright – 2013 graduate of NCHS and 5th grade teacher at Bess Race



Dina Zatar – 2015 graduate and teaches 5th grade at Deer Creek

Engineering Alumni

- **Grant Bond** – studying Engineering at UTA and continuing as a Lockheed intern during college
- **Dylan Meador** – studying Electrical Engineering at UTA and continuing as a Lockheed Intern during college
- **Oliver Nelson** – studying Aerospace Engineering at Texas A & M and continuing as a Lockheed intern during college
- **Natalia Perez** – TCU STEM Scholar and studying Electrical Engineering

“I hope things are going well at the CTE. I’ve driven past the new building and it looks quite nice. I’d love to contribute to your program in any way I can and want to thank you again for all the efforts you made on our behalf. I love my continued internship at Lockheed and all the experiences that come along with it and have you to thank.”

“I’m definitely still using several concepts and software that I learned about at BRJ in my current classes. I’ve used Solidworks, 3D printers, dealt with trusses, circuits, and even transferred my C++ coding skills from your Robotics class to Python. Thank you again for everything you did for us.”



Alumni Highlights

Jennifer Romero is a former CTE Law Enforcement student who graduated from UTA with a B.S. in Criminal Justice and the Fort Worth Policy Academy in December 2020.



Diamond Stone was a CTE Law Enforcement student who is now serving in military police.



Frank Martinez was a Law Enforcement student who did an internship with Tarrant County Sheriff's department. He has been promoted to a field training officer with the department.



Christina Gonzalez is an Intern at a law office and will be entering law school in fall 2022. She was part of a mock trial team in high school that competed on a national level.

Alumni Highlights

Amaya Ronczyk competed in moot trial in high school and has continued to complete on the college level. She plans on attending law school.



Joseph Lawton graduated from the Jail Academy and works for Tarrant County Sheriff's Department.

Erik was a CTE law enforcement student and now serves as a Correctional Officer in Tarrant County.



Zahraa Saheb was a CTE Law Enforcement student.

- Graduated from Texas Wesleyan with double major in Global Studies and English
- First female Student Body President to serve two terms
- Works for Congressman Mark Veasey at the U.S. House of Representatives
- Pursuing Master's in Global Risk at the John Hopkins University School of Advanced International Studies



CTE Update

February 25, 2021

