

The Center for Career and Technology Education (CCTE)

Business and Industry
Public Service
STEM (Science, Technology, Engineering and Mathematics)
Arts and Humanities
Multi-Disciplinary Studies

CCTE is a campus for 11th and 12th grade students. **We offer programs** in all but one **Endorsement** and students may earn local, state and national **certificates** with several programs offering **dual credit!**

Listed below are the **programs at CCTE and the certificates and licensures** that may be achieved with the successful completion of requirements and passing scores on exams.

* House Bill 5 Performance Acknowledgments may be earned for nationally or internationally recognized business & industry certifications or licenses.

Business and Industry Endorsement

Animation

- ✓ *Maya Certification
- ✓ *Adobe Photoshop Certification
- ✓ *Adobe Illustrator Certification

Architectural Design (Dual Credit Course w/ EPCC)

- ✓ *Autodesk Revit® Industry Certifications (2nd Year Students)

Automotive Collision Technology

- ✓ *ASE Painting and Refinishing Certification (1st Year Students)
- ✓ *ASE Structural Analysis and Damage Repair Certification (2nd Year Students)

Automotive Diesel Technology (Dual Credit Course w/ EPCC)

- ✓ *Diesel Engine Certification (1st Year Students)
- ✓ *Electrical, Steering and Suspension, and Brakes certification (2nd Year Students)

Automotive ASE Technology (Dual Credit Course w/ EPCC)

- ✓ *ASE (Automotive Service Excellence) Suspension, Steering and Brakes Certification (1st Year Students)
- ✓ *ASE (Automotive Service Excellence) Electrical/Electronic Systems and Engine Performance Certification (2nd Year Students)

IT (Computer and Network Maintenance)

- ✓ *A+ Essential Certification (1st Year Students)
- ✓ *A+ IT Technician Certification (1st Year Students)
- ✓ *Comp TIA Network+ Certification (2nd Year Students)
- ✓ *Comp TIA Security+ Certification (2nd Year Students)

Construction Technology

- ✓ *National Center for Construction Education Research (NCCER) Core Curriculum and Construction Level One Certification
- ✓ *Occupational Safety and Health Administration (OSHA) 10-hour Construction Authorization Card

Cosmetology

- ✓ Texas Cosmetologist License

Cosmetology Manicurist

- ✓ Texas Cosmetologist Manicurist License

Business and Industry Endorsement (continued)

Electrical Technology (*Dual Credit Course w/ EPCC*)

- ✓ *Texas Department of Licensing and Regulation Apprentice Electrician license (1st Year Students begin compiling 8,000 hours needed to obtain the Journey Electrician's License)
- ✓ *National Center for Construction Education Research (NCCER) Core Curriculum and Electrical Level One Certification (2nd Year Students)
- ✓ *Occupational Safety and Health Administration (OSHA) 10-hour Construction Authorization Card

Fashion Design

Graphic Design (*Dual Credit Course w/ EPCC*)

- ✓ *Adobe Photoshop Certification
- ✓ *Adobe Illustrator Certification

Metal Trades - Welding (*Dual Credit Course w/ EPCC*)

- ✓ *Welding Qualification and Welding Test (2F-4G) from ANSI (American National Standards Institute)
- ✓ *AWS (American Welding Society) SENSE Certificate of Completion through the National Skills Standards Education Level 1

Veterinarian Technology

- ✓ Texas Veterinary Medical Association Certification

Public Service Endorsement

Culinary Arts (*Dual Credit Course w/ EPCC*)

- ✓ Texas Department of Health Food Handler Certification (1st Year Students)
- ✓ Serv-Safe National Certification (1st Year Students)

Fire Science (*Dual Credit Course w/ EPCC*)

- ✓ *911 ETC Emergency Telecommunicator Certification through the IAED (International Academies of Emergency Dispatch)

Health Science (*Dual Credit Course w/ EPCC*) - 6 different programs

- ✓ CMA: Certified Medical Assistant certification
- ✓ CNA: Certified Nursing Assistant certification
- ✓ *EMT: National Registry for Emergency Medical Technicians (NREMT) Certification
- ✓ *Pharmacy Technician: Intravenous Certification (Sterile Products and IV training) and National Pharmacy Technician Certification
- ✓ *Medical Administration (Medical Billing and Coding): *National Center for Competency Testing (NCCT) National Certified Insurance and Coding Specialist Certification
- ✓ Sports Medicine

Law Enforcement - Law Enforcement (*Dual Credit Course w/ EPCC*)

- ✓ *911 ETC Emergency Telecommunicator Certification through the IAED (International Academies of Emergency Dispatch)

STEM Endorsement

Engineering Design

- ✓ *Autodesk Inventor® Industry Certifications (2nd Year Students)