



Career & Technical Education Center Programs

2024-2025 Quick Reference Guide

This guide identifies the **required** classes for each program. **Students who travel to CTEC, are scheduled for 2-hour classes, every day, for the school year.** Classes are open to all juniors and seniors. Students should enroll in English or College English for their third hour. Contact your school counselor for assistance, as well as the course catalog, for full course details.

Must provide self-transportation to clinicals or internships
 Course taken at home school
 Concurrent credit offered

| PROGRAM | Trimester 1 | Trimester 2 | Trimester 3 |
|--|--|--|--|
| Horticulture & Plant & Soil Science (Morning Session) SP | Plant & Soil Science Personal Skill Development S | Advanced Horticulture Plant Science Environmental Science S | Principals of Agriculture Communications & Leadership Applied Greenhouse Management S |
| Automotive Technology (IFHS) | Auto Tech I Small Engines | Auto II (A & B) (2 periods, 2 trimesters) | Auto III (Full year, 2 periods) M SP |
| Animal Veterinary Science SP (Afternoon Session) | Introduction to Agriculture Agriculture Biology S | Experimental Learning and SAE Animal Science S | Principals of Agriculture Communications & Leadership Applied Livestock Management S |
| Certified Nursing Assistant (CNA) SP | Health Professions H | Certified Nursing Assistant | Medical Terminology |
| Cybersecurity & Networking (Afternoon Session) SP | Cybersecurity I Networking I | Cybersecurity II Networking II | Cybersecurity III Networking III |
| Web Development & Graphic Design (Morning Session) SP | Web Design & Development I Graphic Design/Interactive Media I | Web Design & Development II Graphic Design/Interactive Media II | Web Design & Development III Graphic Design/Interactive Media III |
| Construction Trades SP | Construction Trades I M | Construction Trades II M | Construction Trades III M |
| Culinary Arts SP | Intro to Culinary Arts | Culinary Arts II | Advanced Culinary Arts/Culinary Arts III |
| Education Assistant | Parenting & Child Development | Education Assistant | Advanced Education Assistant |
| Emergency Medical Technician & Certified Medical Assistant (Morning Session – 3 hours) SP | Health Professions Medical Terminology H | EMT | EMT & CMA |
| Emergency Medical Technician (Afternoon Session -2 hours) SP | Health Professions Medical Terminology H | EMT | EMT |
| Fire Services SP | Orientation to Police, Fire, & EMS | Fire Services I | Fire Services II |
| Industrial Mechanics SP | Industrial Mechanics I M | Industrial Mechanics II M | Industrial Mechanics III M |
| Law Enforcement, Detention, & Corrections SP | Orientation to Police, Fire, & EMS | Law Enforcement, Detention & Corrections I | Law Enforcement, Detention & Corrections II |
| Pharmacy Technician SP | Health Professions Medical Terminology H | Pharmacy Tech | Pharmacy Tech |
| Welding SP | Welding I M | Welding II M | Welding III M |
| Individualized Occupational Training (Work Based Learning) SP | Career Exploration (1 st class) or Work-Based Learning I | Work-Based Learning I or Work-Based Learning II | Work-Based Learning II or Work-Based Learning III or IV |

M Math credits **S**-Science credits **H**-Health credit **SP**– Senior project earned upon completion of the **entire year** program

For more information, including **CTEC shuttle schedules**, please visit the CTEC website at <https://www.ifschools.org/CTE> or contact your counselor.

Please note: Advanced opportunities such as Technical Competency, SkillStack® Badges and Industry Internships are subject to change based on availability and student eligibility.