



Lansing CTE High School



FILL OUT THE INTEREST FORM
SCAN NOW!



The Lansing CTE (Career Technical Education) High School partners with industry professionals to cultivate excellence in EVERY student. Whether earning a license, industry credentials, or college credits, we'll make sure you have the academic, technical, and soft skills needed to succeed.

The Lansing School District CTE High School Offers High-Demand Pathways

Construction Science

Students will learn to use a variety of tools and equipment to build and repair roads, homes, and other structures. Students will receive instruction in heavy equipment operation, roofing, welding, masonry, and more!

Possible Careers: Electrician, Plumber, Painter, or Ironworker

EMS /Health Sciences

Students will learn how to become multi-skilled healthcare workers. They will develop knowledge of patient care techniques, vital signs, body mechanics, how to work with infants, the elderly, and much more.

Possible Careers: Certified Nursing Assistant, Patient Care Tech, Firefighter, or Emergency Medical Technician

Computer Science and Coding

Students will learn how to use computers to solve real-world problems. They will receive instruction in coding, operating systems, programming languages, and software development.

Possible Careers: Digital Media Specialist, Web Designer, Video Game Developer, or Computer Programmer

Culinary Arts

Students will learn a variety of cooking methods and techniques from basic to advanced cooking skills. They will receive instruction in catering, nutrition, menus and facility planning, cold food preparation, and food service management.

Possible Careers: Chef, Restaurant Owner, Dietitian, or Caterer

The Key Components of Our CTE Programs

- 1. Classroom Instruction:** Curriculum focuses on academics, technical skills, and employability.
- 2. Laboratory Learning:** Hands-on learning develops technical skills through simulation labs, project-based learning, and student skill demonstration.
- 3. Work-Based Learning:** Sustained interactions with employers in real-world workplace settings.
- 4. Student Leadership:** Opportunities that support employability and Career Ready Practices.

Sample 4-Year Plan

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Pathway Intro. Core Subjects Field Trip(s)	Pathway Course Core Subjects Field Trip(s)	Pathway Course Core Subjects Junior Seminar Externship	License testing 2 Core Subjects Senior Seminar Internship

Externships allow students to tour a company to observe and interview professionals. Internships allow students to take on the professional responsibilities and gain hands-on experience.