Osseo Area Schools

Career And Technical Education

Our students Pathways to the future

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Why CTE?

A “Concentrator” takes 2 or more CTE courses in a pathway. Nationally:

- 97.3% for CTE concentrators
- 80% of credential earners remained enrolled in postsecondary after 2 years.

CTE Career Wheel

Minnesota has updated the Career Wheel.

- Career Ready Practices
- Career Clusters
  - Programs of Study
    - Strands
- Work Based Learning & Apprenticeships

Minnesota Career Fields and Clusters

The Minnesota Career Fields and Clusters Wheel provides alignment and a common language that bridges education and work, empowering individuals to explore options, make informed decisions, and prepare for dynamic and evolving careers. Updated 2026.

Career Fields (5)

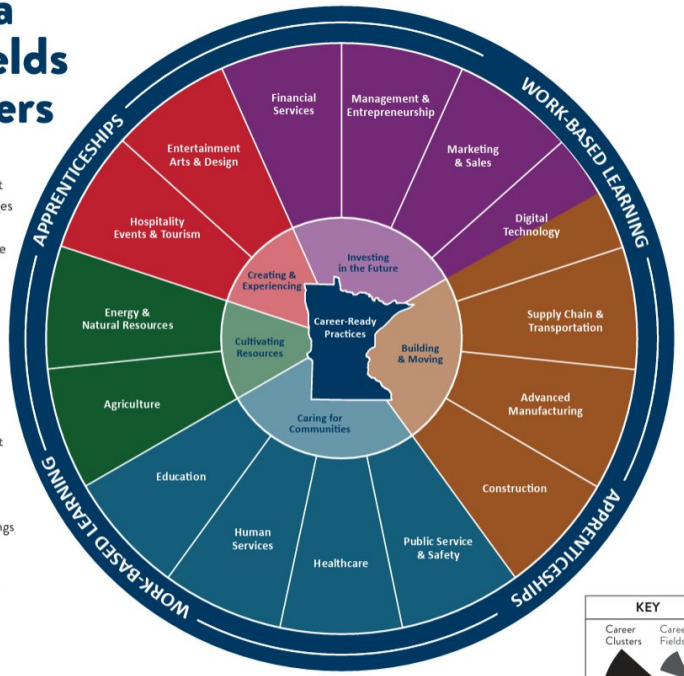
Large purpose-driven sectors that help guide learners toward Clusters that are aligned with their interests, their sense of purpose, and the impact they want to make.

Career Clusters (15)

Industry sectors as defined by groupings from Standard Occupations Classification and North American Industry Classification System codes. Work-Based Learning and Apprenticeships are integral to all clusters.

Work-Based Learning & Apprenticeships

Structured programs that connect education with real-world work, using hands-on experience to build skills through learning on the job.



MINNESOTA STATE Career and Technical Education

DEPARTMENT OF EDUCATION

Osseo Area Schools

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Student Interest

What do our students want to do?



CTE Opportunity

Courses and paths connected to student interest



Real-World Learning

Hands-on, Minds-on experiences



Skills & Credentials

Industry skills, Certifications and Experience



What's Next

- College
- Apprenticeship
- Military
- Career





Our Strands and Programs

Paths through the eyes of our teachers and students

Our Strands

Investing in the Future	Caring for Communities	Building and Moving	Creating and Experiencing
Financial Services - **Finance**	Healthcare - **Nursing Assistant**	Construction - **Design/ Preconstruction** and **Construction Management**	Entertainment, Art and Design - **Design/ Preconstruction**
Management & Entrepreneurship	Public Service & Safety - **Emergency Medical Services**	Supply Chain & Transportation - **Automotive**	
Marketing and Sales - **Marketing**	Education - **Teaching, Training & Facilitation**	Advanced Manufacturing - **Engineering**	





T&I: Automotive

Discover how to maintain and repair cars and trucks by troubleshooting real vehicle problems. Build hands-on automotive skills that prepare you for your first job and earning your ASE Light Repair certification.

Automotive

Mr. Deontae Miller





Design / Preconstruction

Interior Design:

Design functional, beautiful residential and commercial interiors by drafting floor plans. Practice using industry-standard, professional design software to bring your concepts to life.

Preconstruction:

Learn the basics of architecture and civil engineering. You will practice residential and commercial design applications. In earlier classes you will learn about tools and materials.

Design / Preconstruction

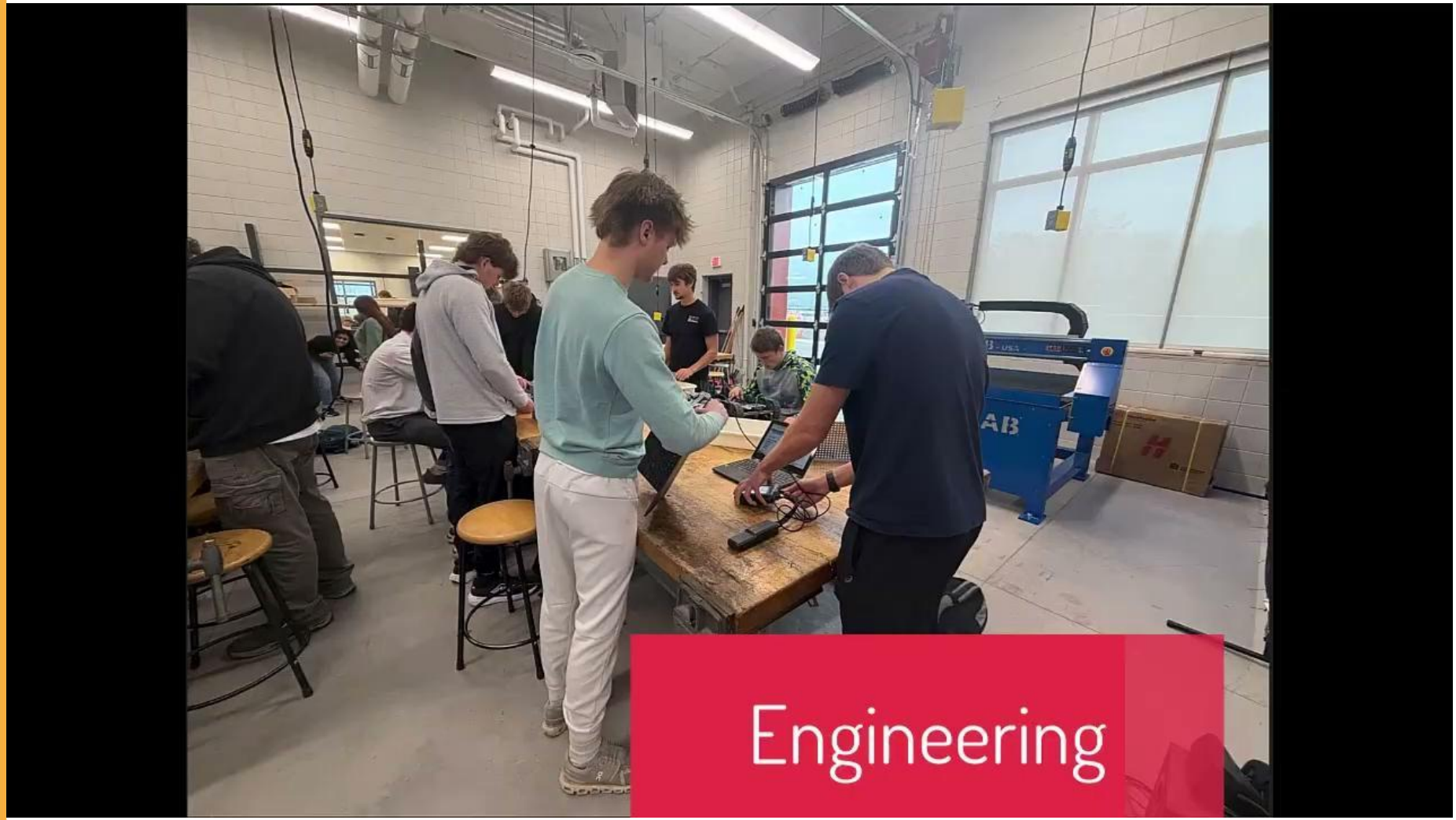
- Interior Design 1 - individual rooms and overall furnishings
- Interior Design 2 - residential rooms and their relationships/layout
- Interior Design 3 - commercial design





T&I: Engineering

Engineering covers many paths. Learn computer drawing, material selection, automation, CNC machining, and welding to build real projects. These skills prepare you for your first job or a college engineering degree.


Engineering



Business Marketing

Explore marketing strategies through sports and entertainment media. Master target audience research, budgeting, and promotion while gaining real-world experience running operations inside our school store.

PARK CENTER SENIOR HIGH
Osseo Area Schools

The COVE SCHOOL STORE

The Progress & Creation of The Cove

1. LISTEN

Surveyed students to learn what they wanted—styles, products, and price points.

2. PLAN

Built a core team of motivated students to lead, organize, and create the store.

3. CREATE

Selected student-focused merchandise, designed the space, and set up operations.

4. OPEN

Launched The Cove with student staff running sales, customer service, and daily operations.

5. GROW

Used sales and student feedback to make improvements, add new items, and continually build school pride.

The Impact

- Real-World Business Experience
- Student Leadership & Ownership
- Stronger School Pride & Community

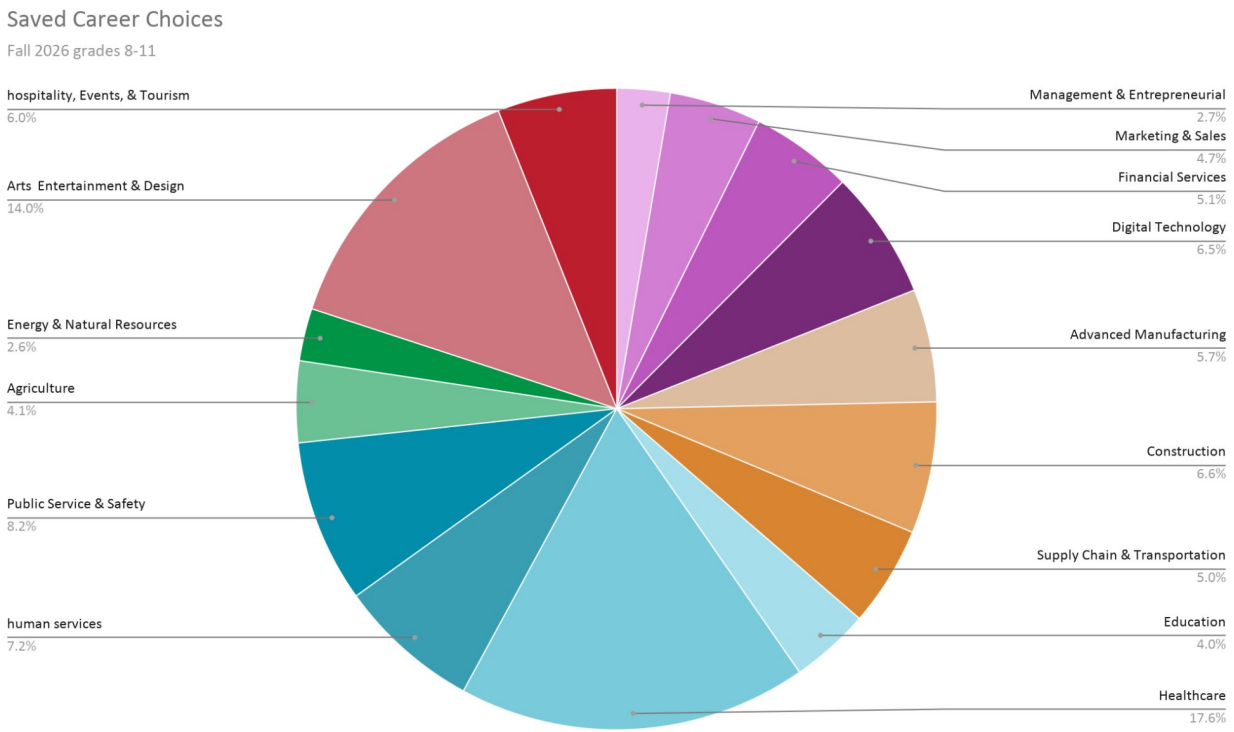
Student-Led. Pirate Proud. The Cove.

Building for the Future

CTE is a wide range of careers and we lead a wide range of students

What our Students Want

This is the current interest by CTE Cluster for our 8-11th grade students that will be registering in January



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Our Partners

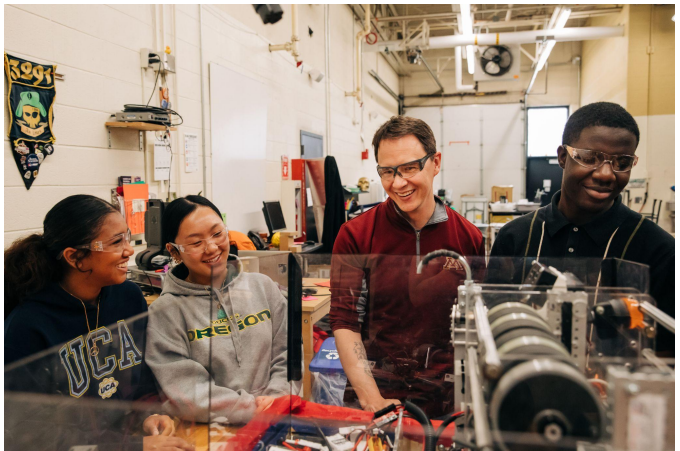


Building Opportunities for Futures









DEPARTMENT OF HEALTH