



# Career and Technical Education

## Edmonds School District

### Our Mission

“It is the mission of Career and Technical Education to provide programs and services which enable students to *explore* post-secondary career and education options, *create* education plans aligned with their ambitions, *pursue* their ambitions through rigorous and relevant courses, and *prepare* for their future roles as citizens, leaders, and contributors within the global community. “

### Our Department Goals and Objectives:

1. Support career and educational guidance activities at the middle and high school levels
2. Support active advisory committees and industry partnerships for all CTE programs
3. Support alignment of all CTE programs to industry, state, and district standards
4. Support integration of academic instruction and assessment within CTE courses
5. Support alignment of all CTE programs to district graduation requirements and reforms
6. Support development of dual enrollment and equivalency options within CTE programs
7. Support Work-Based Learning opportunities for all CTE programs
8. Support activities communicating the opportunities, accomplishments, and benefits of CTE Programs
9. Support development and recognition of student leadership within CTE programs

### Our Programs of Study

- Applied Design
- Automotive Technology
- Biotechnology
- Broadcast Journalism
- Business Administration and Finance
- Carpentry and Construction
- Culinary Arts and Hospitality
- Drafting – Architectural/Mechanical
- Early Childhood Education (K.I.D.S)
- Engineering and Robotics
- Fire Service Technology
- Healthcare Professions
- Information Technology
- Jewelry and Metals Design
- Journalism
- Law and Justice
- Management and Entrepreneurship
- Multimedia Design and Production
- Photography
- Plant Studies
- Sign Language Interpreter (ASL)
- Sports Medicine

## **Our Vision:**

"It is the mission of Career and Technical Education (CTE) to provide programs and services which enable students to:

### ***"Explore post-secondary career and education options"***

- That every student will, beginning no later than middle school, annually explore career and education opportunities through according to a district high school plus plan.
- That every CTE program will provide opportunities for students to explore career and post-secondary education opportunities related to the program.
- That every CTE program will include opportunities for students to apply their learning and develop workplace skills and ethics through work-based learning experiences.

### ***"Create education plans aligned with their ambitions"***

- That every student will, beginning no later than middle school, develop and annually update a high school plus plan which includes a scope and sequence of high school courses which effectively prepare them for their identified post-secondary career, education and/or employment goals.
- That every CTE program will produce printed and electronic materials outlining the scope and sequence of courses needed to adequately prepare students for continued education and/or employment within the program's particular field.
- That every student, beginning no later than middle school, will annually be made aware of CTE offerings and their benefits through targeted marketing and promotional activities and materials.

### ***"Pursue their ambitions through rigorous and relevant courses"***

- That all CTE courses will have and align instruction to common district Curriculum Frameworks outlining specific industry, academic, state, and post-secondary standards to be taught and assessed.
- That all CTE programs, where possible, will be part of an identified Field of Study concentration which provides a context for students to design and develop their Culminating Project.
- That all CTE courses, the greatest extent possible, will be taught using technologies and equipment similar or equal to that currently used within the industry related to the course.
- That all CTE courses will integrate instructional strategies and assessments to support student achievement of reading and/or writing standards as measured by the WASL.
- That, where appropriate, CTE courses will integrate instructional strategies and assessments to support student achievement of Math and Science standards as measured by the WASL.
- That, where appropriate, CTE courses will teach and assess academic standards to a level that they would qualify for full or partial equivalency for another subject area.
- That all CTE courses will be taught by CTE certified instructors with relevant experience and up-to-date-training within their particular program area.
- That, where possible, every CTE course will be articulated with post-secondary colleges and training programs for dual-credit and advanced placement.
- That every CTE program will be overseen by an active Program Advisory Committee of professionals representing industries and post-secondary programs related to the program area.

### ***"Prepare for their future roles as citizens, leaders, and contributors within the global community."***

- That all CTE programs will be actively affiliated with a CTE or locally approved Student Leadership Organization.
- That all CTE courses will integrate leadership activities from their affiliated Student Leadership Organization within their classroom curriculum.
- That all CTE programs will provide students the opportunity to be part of a Student Leadership Organization at their high school, and actively promote participation in local or regional Student Leadership competitions and activities.