

# Willows High School CTE Pathways



**Agriculture and Natural Resources**

**Child Development/Food Service(Hospitality)**

**Health Science(Medical Careers)**

**Transportation(Automotive)**

## CTE VISION



Every student who attends Willows Unified School District will graduate facing the future motivated and ready to thrive and achieve success through real-world experiences.

## CTE MISSION



Career Technical Education programs provide students the building blocks to construct their futures. We accomplish this by:

- Developing and maintaining industry partnerships;
- Promoting instruction and learning that leads to mastery;
- Offering multiple pathways with certified CTE credentialed teacher for student learning, including extended and experience-based opportunities;
- Investing in physical resources that enhance learning, including modern facilities and state-of-the-art equipment; and
- Investing resources in a strategic way, to support what maximizes student achievement, while securing additional sources of funding.

## CTE GOALS



1. All CTE pathways within Willows High School will use state-of-the-art equipment and software by 2020-2021.

2. By the end of 2020-2021 school year, there will be a bi-annual process that will evaluate CTE pathway offerings, capacity, student participation and interests, and labor market demands so that decisions to increase access and effectiveness of the CTE programs are data-informed.
3. All CTE pathways within Willows High School will include a minimum of 300 hours of instruction to include a capstone by 2020-2021, and to ensure students and teachers are aligned towards maximum employability potential and labor market demands.
4. Willows Unified School District will build awareness of CTE programs to all stakeholders using communication strategies to allow every student to have the opportunity to pursue a CTE program, which will result in an increase in enrollment in all CTE programs by the end of 2020-2021.
5. Operating within budget, resource availability, and physical space, WHS will increase the number of CTE pathway completers by 20 percent by the 2021-2022 school year, while decreasing the disproportionate number of non-traditional completers by 10 percent by the 2021-2022 school year.

### **Agriculture and Natural Resources courses**



AG Biology

AG Core (College Credit)

AG Mechanics

AG Welding 1, 2, 2 and 3 (College Credit through examination)

AG Wood 1, 2

Animal Science (College Credit)

Plant Science (College Credit)

AG Issues and Mighty Goat Program (College Credit)

AG Farm Operation

## **Child Development/ Food Service (Hospitality) courses**



Life Skills (Child Development)  
Life Skills (Foods)  
Food Technology  
Advanced Foods (UC A-G Elective Credit)  
Child Development 1(College Credit)  
Child Development 2 (UC A-G Elective Credit)

## **Health Science (Medical Careers)courses**



Medical Terminology (College Credit)  
Sports Medicine  
Medical Careers (College Credit)

## Transportation (Automotive)courses



Automotive 1 (Small Engine, Systems and Repair)

Automotive 2 (Diagnostics and Repair)

Advanced Automotive 3 (Systems, Diagnostics, Service and Repair)