HOSA

Health Occupations Students of America is an international student organization recognized by the U.S. Department of Education and the Health Science Education (HSE) Division of ACTE. HOSA's two-fold mission is to promote career opportunities in the health care industry and to enhance the delivery of quality health care to all people. HOSA is at Health Careers Academy.



Is a partnership of students, teachers and industry working together to ensure America has a skilled workforce.

SkillsUSA helps each student excel through educational programs, events and competitions that support career and technical education (CTE) in the nation's classrooms.

SkillsUSA is at Chavez, Edison, Franklin, Stagg, Merlo and Weber High Schools and Institutes.



FFA

National FFA Organization is the official name and the letters "FFA" stand for Future Farmers of America. These letters are a part of FFA history and our heritage that will never change. But FFA is not just for students who want to be production farmers; FFA also welcomes members who aspire to careers as teachers, doctors, scientists, business owners and more. For this reason, the name of the organization was updated to reflect the growing diversity and new opportunities in the industry of agriculture. FFA is at Stagg High School.

SUSD OFFERS THESE CAREER TECHNICAL STUDENT ORGANIZATIONS AT HIGH SCHOOLS. SEE HOW YOU CAN LEARN AND GROW IN ONE OF THESE.

CAREER TECHNICAL EDUCATION



CAREER PATHWAYS

www.stocktonusd.net/cte

2019-2020 PATHWAY MAP FROM HIGH SCHOOL TO CAREER

| INDUSTRY SECTOR | CAREER PATHWAY | SUSD HIGH SCHOOL (2-4 courses per pathway) | SUSD OFFERED INDUSTRY CERTIFICATION | APPRENTICESHIPS/ TECHNICAL SCHOOLS | SAN JOAQUIN DELTA COLLEGE | 4 - YEAR UNIVERSITIES | SAMPLE CAREERS |
|--|---|---|---|--|---|---|---|
| Agriculture | Ornamental Horticulture Ag Science | Stagg | | | Ag Tech, Ornamental Horticulture | CSU Chico, CSU Stanislaus, CSU Fresno, UC Davis | Arborist, Pesticide Applicator, Ag Researcher |
| Arts Media & Entertainment | 3 , , | Chavez, Edison, Franklin, Merlo, Weber | Adobe Certified Associate (Weber) | Brandman University, Art Institute | Graphic Arts | CSU Sacramento, CSU Stanislaus, CSU Fresno, UC Davis, UOP | Graphic Artist, Video Editor, Camera Operator |
| | Production & Managerial Arts | Chavez | | | Radio/Television, Music | CSU Sacramento, CSU Fresno, UC Davis | Theater Management, Broadcast Production |
| | Game Design & Integration | Weber | Adobe Certified Associate, Dreamweaver, Visual Design | | Computer Science | CSU Sacramento, CSU Stanislaus, CSU Fresno, UC Davis | Web Designer, Game Designer |
| | Computer Programming Professional Music Instrument Repair | Chavez | | | Music | UC Davis, UC Berkeley, UCLA, UC Santa Cruz, CSU Sonoma, UOP | Musician, Music Teacher, Entrepreneur |
| Building & Construction Trades | Residential & Commercial Construction | Franklin (Construction) | National Center for Construction Education & Research, OSHA10 | ABC Nor Cal, UEI, San Joaquin Building Trades Apprenticeship Programs (BTAP) | Electrical Tech, HVAC, Electronics, Industrial Tech. | | Contractor, Skilled Tech., Construction Mgmt., Plumber, Electrician, Heavy Equipment Operator, Mason, Framer |
| | | Frederick (Masonry) | Fork Lift, OSHA10 | Nor Cal Cement Masons, San Joaquin BTAP, UEI | Electrical Tech, HVAC | | |
| | | Edison (Construction) | OSHA10 | ABC Nor Cal, San Joaquin BTAP, UEI | Electrical Tech, HVAC | | |
| Education, Child Development & Family Services | Education | Chavez, Stagg, Weber | CPR | | Early Childhood Education | UOP, CSU Stanislaus, CSU Fresno, CSU Sonoma, CSU Sacramento | PK-12 Teacher, Classroom Aide, Administrator, Counselor, Secretar |
| Engineering & Architecture | Architectural Design | Chavez | | DeVry University | Architectural Drafting, Engineering Tech | CSU Sacramento, CSU Fresno, UC Davis, UC Merced, UOP, California Maritime Academy | Architect, Civil Engineer, Drafter |
| | Engineering Design | Edison, Merlo | | | Architectural Drafting, Engineering, Industrial Tech, Fluid Power Tech, Mechanical Tech | | Mechanical Engineer, Surveyor, Drafter |
| Health Science & Medical Technology | Patient Care | Health Careers Academy, Weber, Chavez | CPR/First Aid: All, Certified Medical Assistant (Weber) | Xavier College, Carrington College, UEI | Associate degree Nursing, Nurse Assistant, Psych Tech, Radio Tech, Speech Language Pathology Asst. | CSU Sacramento, CSU Stanislaus, CSU Fresno, UC Davis, UC Merced, UOP | Nurse, Pharmacy Tech, X-Ray Tech, Doctor, Pharmasist |
| | Healthcare Operational Support Services | Health Careers Academy | | | Medical Office Assistant | | Office Assistant, Medical Billing Technician |
| Information & Communication Technology | Software & Systems Development | Weber, Edison, Franklin | | Carrington College, UEI | Computer Network Tech/ Cisco Academy | CSU Sacramento, CSU Stanislaus, CSU Fresno, UC Davis, UC Merced, UOP | Programmer, Network Administrator, Technician |
| Manufacturing & Product Development | Product Innovation & Design | Franklin | AutoCAD, Inventor | | Engineering, Industrial Tech, Fluid Power Tech, Mechanical Tech | CSU Sacramento, CSU Fresno, UC Davis, UC Merced | Product Designer, Materials Specialist |
| | Welding & Materials Joining | | | Sac Valley Sheet Metal JATC; Nor Cal Apprenticeship & Training | Welding Tech | CSU Sacramento, CSU Fresno | Welder, Welding Inspector, Fabricator |
| Public Services | Public Safety | Stagg | | Carrington College | Admin of Justice, POST Academy | CSU Sacramento, CSU Stanislaus, CSU Fresno | Police Ofc., Fire Fighter, Probation Ofc., CSI Detective |
| | Law Practices | Pacific Law Academy Chavez | | | Paralegal | CSU Bakersfield, CSU Fresno, CSU East Bay, CSU Sacramento, UC Davis, UOP | Paralegal, Attorney, Law Clerk, Judge, Politics |
| Transportation | Systems Diagnostics, Service & Repair | Stagg, Weber | AYES & ASE (Weber) | UTI | Auto Body, Auto Elec, Auto Tech, Diesel Tech | | Auto Tech., Auto Designer |
| | Operations (Supply - Chain) | Edison | | | Logistics | CSU Stanislaus | Materials Handler, Truck Driver, Warehouse Manager |