# CARE ERPATHWAYS

### WHAT WE DO

The West Contra Costa Uni ed School District's mission is to prepare students for college and their future careers. Through our college and career academies, students participate in outstanding programs of study aligned to an in-demand industry sector. Many include early college credit, and all engage students in authentic projects and offer summer internships.or more information on the individual pathways,please see the other side of thiser

# WCCUSD COLLEGE & CAREER P

DE ANZA HIGH HEALTH PATHWAY Prepares students FolNOLE VALLEHIGH LAW & JUSTICE PATHVSAUdents the healthcare eld, primarily in patient care and emergepayticipate in a wide range of law enforcement and crimina medicine. Students practice skills in mock patient centersocial justice learning experiences.

**DE ANZA HIGH INFORMATION & COMMUNICATION TECHNOLOGIES PATHWAY Students learn internet** concentration.

**RICHMOND HIGH CREATIVE & PERFORMING ARTS** PRODUCTION PATHWSt Idents learn the technical engineering and website design and thereafter choose aspects of theater-set design, construction, lighting, soun and production-while putting on the school performance

## DE ANZA HIGH LAW PATHWAY Students learn criminal.

constitutional, and civil law. They participate in mock trial and gain skills in research and evidence-based argumentation Robotics, 3-D design and manufacturing, software

#### EL CERRITO HIGH AUTOMOTIVE SERREFAR

engineering, and architecture, in af liation Project Lead the

Students learn automotive diagnostic and repair skills for modern and older vehicles. This is a pathway with lots of RICHMOND HIGH HEALTH PATHWAY This public health hands-on work and is popular with females and males. pathway gives students a strong foundation in public health community partnerships, as well as providing them with a s

EL CERRITO HIGH INFORMATION & COMMUNICATIOK nowledge base in anatomy, and mental health.

**TECHNOLOGIES PATHWAY Students learn a broad range of** skills, from website design, to animation, and information RICHMOND HIGH LAW PATH SAUdents are prepared for careers in law, law enforcement and government through systems design. forensic science, mock trials and critical argumentation

#### EL CERRITO HIGH MEDIA PATHWAY Media students

develop skills in journalistic storytelling, podcasting, radie and MOND HIGH MULTIMEDIA PATHStadents develop video broadcasting, and Im making. skills in journalistic storytelling, radio and podcasting, and y broadcasting, as well as photography and Im making.

HERCULES HIGH SCHOOL HEAUTENts explore careers in patient care, including nursing, physical and occupational therapy, sports medicine, and emergency response. Students earn additional life science credits, a plus of this program.

#### HERCULES HIGH INFORMATION & COMMUNICATION

TECHNOLOGIES PATHVS AUDIC design communication and information systems that are functional and artistic; this pathway culminates with AP computer science.

#### **KENNEDY HIGH SCHOOL WELDING & METAL**

FABRICATIOS tudents learn to fabricate and weld metals to prepare them to be competitive in this fast-growth, high-wage eld, using state-of-the art tools in a new welding and fabrication lab.

#### **KENNEDY HIGH INFORMATION & COMMUNICATION**

**TECHNOLOGIES PATHWAY Students in this pathway learn** fundamentals of web and information systems design and the many ways in which objects and people interface with the internet.

#### PINOLE VALLEY HIGH ENGINEERING PATHWANTS

prepare to address technological challenges of the future through Project Lead The Way engineering projects, including coding, design, sketching, and construction, as well as robotics WW.WCCUSDPATHWAYS.O

#### PINOLE VALLENGH HEALTH PATHWAY This pathway provides students with a foundation in body systems, bio-medical technology, and medical interventions in af liation with Project Lead The Way. Students may also choose to add a sports medicine elective.

