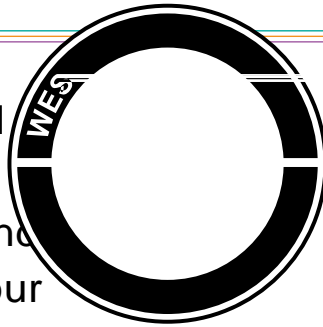


# CAREER PATHWAYS

WCCUSD

## WHAT WE DO

The West Contra Costa Unified 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. For more information on the individual pathways, please see the other side of this



# WCCUSD COLLEGE & CAREER PATHWAYS

**DE ANZA HIGH HEALTH PATHWAY** Prepares students for the healthcare field, primarily in patient care and emergency medicine. Students practice skills in mock patient centers.

**PINOLE VALLEY HIGH LAW & JUSTICE PATHWAY** Students participate in a wide range of law enforcement and criminal social justice learning experiences.

**DE ANZA HIGH INFORMATION & COMMUNICATION TECHNOLOGIES PATHWAY** Students learn internet engineering and website design and thereafter choose a concentration.

**RICHMOND HIGH CREATIVE & PERFORMING ARTS PRODUCTION PATHWAY** Students learn the technical aspects of theater—set design, construction, lighting, sound and production—while putting on the school performance productions.

**DE ANZA HIGH LAW PATHWAY** Students learn criminal, constitutional, and civil law. They participate in mock trials and gain skills in research and evidence-based argumentation.

**RICHMOND HIGH ENGINEERING PATHWAY** Students work on Robotics, 3-D design and manufacturing, software engineering, and architecture, in affiliation Project Lead the Way.

**EL CERRITO HIGH AUTOMOTIVE SERVICE REPAIR** Students learn automotive diagnostic and repair skills for modern and older vehicles. This is a pathway with lots of hands-on work and is popular with females and males.

**RICHMOND HIGH HEALTH PATHWAY** This public health pathway gives students a strong foundation in public health community partnerships, as well as providing them with a solid knowledge base in anatomy, and mental health.

**EL CERRITO HIGH INFORMATION & COMMUNICATION TECHNOLOGIES PATHWAY** Students learn a broad range of skills, from website design, to animation, and information systems design.

**RICHMOND HIGH LAW PATHWAY** Students are prepared for careers in law, law enforcement and government through forensic science, mock trials and critical argumentation.

**EL CERRITO HIGH MEDIA PATHWAY** Media students develop skills in journalistic storytelling, podcasting, radio and video broadcasting, and film making.

**RICHMOND HIGH MULTIMEDIA PATHWAY** Students develop skills in journalistic storytelling, radio and podcasting, and video broadcasting, as well as photography and film making.

**HERCULES HIGH SCHOOL HEALTH** Students 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 PATHWAY** Students learn to design communication and information systems that are functional and artistic; this pathway culminates with AP computer science.

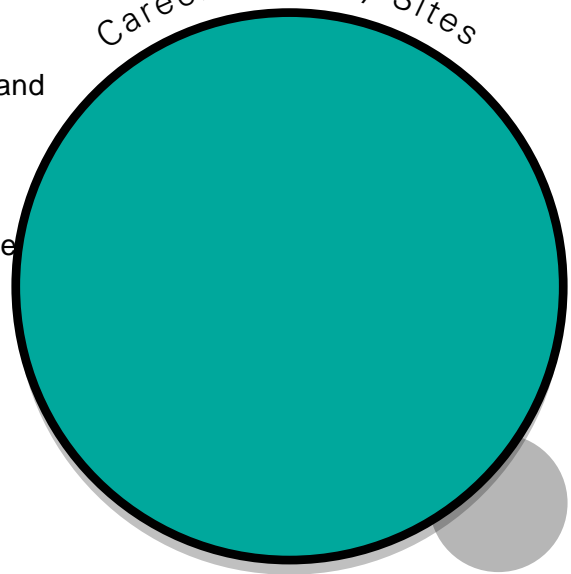
**KENNEDY HIGH SCHOOL WELDING & METAL FABRICATION** Students learn to fabricate and weld metals to prepare them to be competitive in this fast-growth, high-wage field, using state-of-the art tools in a new welding and fabrication lab.

**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 PATHWAY** Students 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.

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

Career Pathway Sites



WWW.WCCUSDPATHWAYS.ORG



