IRVINE HIGH SCHOOL CTE PATHWAYS

The Career Education program helps students explore careers from middle to high school through Career Technical Education (CTE) and pathways. Students gain hands-on experience, build teamwork, leadership, and problem-solving skills, and develop transferable "soft skills" for any industry or college programs.

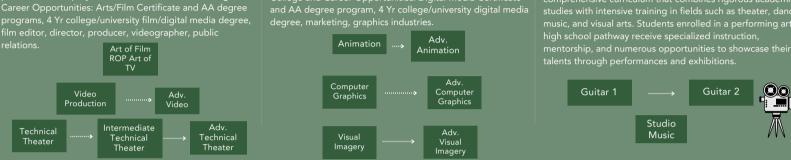
Arts, Media, & Entertainment

Digital Arts and Media

For personal interest or for exploring a career in the digital media industry, build digital photography (Digital Media Arts) and computer graphics (Graphic Art and Animation) skills.

Production & Managerial Arts

teams create professional quality videos. The advanced professionals on projects like the OC Film Fest. College and Career Opportunities: Arts/Film Certificate and AA degree programs, 4 Yr college/university film/digital media degree, film editor, director, producer, videographer, public



Engineering & Architecture

This is a program designed to ignite the curiosity and creativity of comprehensive curriculum that combines rigorous academic subjects with hands-on training and project-based learning in engineering principles, architectural design and construction techniques. Students enrolled in this program gain a strong foundation in math, science and technology while exploring the worlds of designing structures, systems and solutions for the built environment.



Web

Development

Information & Communication Technologies

Begin the pathway learning a variety of programming languages. AP Comp Science Principles: learn the creative aspects and applications of programming. AP Computer Science: learn to use design, develop, test and debug computer programs. College and Career Opportunities: Certificate and AA Degree programs, 4 Yr college/university IT degree. Software Engineer, Software technician, Cybersecurity

AP

Computer

Science

Principles of

Engineering

Exploratory

Computer

Sciences



Adv. Web Design

Marketing, Sales, & Services

This is an educational program designed to prepare students for dynamic and rewarding careers in the world of business, commerce, curriculum that combines core academic subjects with specialized coursework focused on marketing, sales techniques, and customer service strategies. Students enrolled in this program gain valuable skills, knowledge, and practical experience to excel in a variety of roles within



Intro to Business & Entrepreneurship

Virtual Enterprise



Performing Arts

This program is designed to nurture and develop the talents and passion of young artists in various performing arts disciplines. This specialized educational journey offers a comprehensive curriculum that combines rigorous academic music, and visual arts. Students enrolled in a performing arts high school pathway receive specialized instruction, mentorship, and numerous opportunities to showcase their



Fashion & Interior Design

A Fashion High School Pathway is a specialized educational program designed to nurture and cultivate the creativity, design sensibility, and business acumen of students passionate about the world of students. This academic subjects with hands-on training in various aspects of the fashion industry, including fashion design, merchandising, marketing, and production. Students enrolled in this program embark on a journey that allows them to explore their artistic talents, develop a keen eye for



Art of Fashion

Automotive

Explore a career in the automotive industry or build practical skills useful applications. Continue your pathway to career and getting on-the-job experience by taking the ROP Auto Intern course. College and Career Opportunities: Certificated and AA Degree programs, 4 Yr college/university STEM degree, Mechanic, Automotive designer.

ROP Auto-**ROP** Auto-Maintenance & Maintenance & Advanced Auto Light Engine Light Engine Repair MLR 1 Repair MLR 2

Dual Enrollment

Be college and career ready and earn early college credit by taking an Irvine Valley College course during high school. Explore World Languages, Biotechnology, Business, Communications and more!

Middle School Career Exploration

Middle School is the perfect time to find your interest through a career exploratory course and build skills that will prepare you for any career. Courses vary at each school, Exploring Engineering and Robotics, Digital Media and Video Production, Culinary Arts and Fashion Design are just some of the courses you can take.