IUSD Career Technical Education Courses and Pathways 2019-2020



CREEKSIDE EDUCATION CENTER

Digital, Visual Media – Graphics

Computer Graphic Art Adv. Computer Graphic Art

AFTER SCHOOL AT CEC - OPEN TO ALL

Culinary Arts

Culinary Arts 1 & Baking and Pastry Advanced Culinary Arts

Construction Design

Building Industry Technology 1 Building Industry Technology 2

Health - Patient Care

Medical Careers & Health Systems 1 Medical Nursing Careers Internship

IRVINE HIGH SCHOOL

Automotive Repair & Maintenance

Auto-Maintenance & Light Engine Repair MLR 1 Auto-Maintenance & Light Engine Repair MLR 2

Computer Science

Exploring Computer Science AP Computer Science

Digital Media - Animation

Animation Animation 2

Digital Media - Graphics

Computer Graphics

Advanced Computer Graphics

Digital Media-Visual Art & Photography

Visual Imagery

Advanced Visual Imagery

Engineering Design

Intro to Engineering

Principles of Engineering

Aerospace Engineering

Engineering Design & Development

Entrepreneurship

Virtual Enterprise

Theater Tech

Tech Theater

Advanced Tech Theater

Video Production

Art of Film

Advanced Video Production

WEB Design

Beginning & Intermediate WEB Design Advanced WEB Design

NORTHWOOD HIGH SCHOOL

Agriculture

Horticulture

Advanced Horticulture

Culinary Arts

Foods - Elective

Intro to Culinary Arts

Advanced Culinary Arts

Computer Science

AP Computer Science

Digital Media - Graphics & Animation

Computer Graphic Art

Intermediate Computer Graphic Art

Advanced Computer Graphics

3D Design Animation

Digital Media-Visual Art & Photography

Visual Imagery

Advanced Visual Imagery

Engineering Design

Intro to Engineering

Principles of Engineering

Theater Tech

Tech Theater

Advanced Tech Theater

Video Production

Video Production

Art of TV/Video

Broadcast News

PORTOLA HIGH SCHOOL

Computer Science

AP Computer Science

Digital Media – Graphics

Computer Graphics

Advanced Computer Graphics

Digital Media-Visual Art & Photography

Visual Imagery

Advanced Visual Imagery

Health – Patient Care

Intro to Health Careers

Medical Terminology

Sports Medicine

Theater Tech

Tech Theater

Advanced Tech Theater

Video Production

Art of TV

Intermediate Film/Video

Video Production/Broadcast Journalism

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.

UNIVERSITY HIGH SCHOOL

Automotive Repair & Maintenance

Auto-Maintenance & Light Engine Repair MLR 1 Auto-Maintenance & Light Engine Repair MLR 2

Computer Science

Mobile APP Development – Elective

AP Computer Science

Digital Media - Graphics

Graphic Design

Advanced Graphic Design

Digital Media-Visual Art & Photography

Photojournalism - Elective

Visual Imagery

Advanced Visual Imagery

Engineering Design

Intro to Engineering

Principles of Engineering

Entrepreneurship

Virtual Enterprise

Music Tech

Music Technology

Theater Tech

Tech Theater

Advanced Tech Theater

Video Production

Video Production

Advanced Video Production

WOODBRIDGE HIGH SCHOOL

Automotive Repair & Maintenance

Auto Tune Up & Maintenance / Brakes & Suspension

Auto-Maintenance & Light Engine Repair MLR 1
Auto-Maintenance & Light Engine Repair MLR 2

Business & Finance

Accounting

Computer Science

Computer Programming

AP Computer Science Principles

AP Computer Science

Computer Science Data Structures

Digital Media - Graphics

Digital Media Art – Elective

Computer Graphics

Advanced Computer Graphics

AP 2D Design

Theater Tech
Tech Theater

Advanced Tech Theater

Video Production

Digital Media Art – Elective

Video Production

Art of TV/Video

The Governing Board desires to ensure equal opportunities for all students in admission and access to the district's educational programs, including Career Technical Education, and free from discrimination. [Bd Policy 5145.3]