

WOODBIDGE HIGH SCHOOL-Career Pathways – CTE

The Career Education program provides students with opportunities to explore careers from middle through high school. Career Technical Education (CTE) and career pathways provide hands-on learning experiences that build teamwork, leadership, creativity and problem solving skills in high demand industry sectors. While gaining industry specific skills, students also build the career ready, professional “soft skills” that transfer to employment in any industry sector and prepare for college and university programs.



Digital Media Art elective UC - f	VIDEO & TV/FILM PRODUCTION From writing a script to shooting and editing film, student teams create professional quality videos. The advanced course offers opportunities to connect with industry 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 relations.	Year 1 Video Production UC - f	Completer Art of TV/Video UC-f
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DIGITAL VISUAL MEDIA - GRAPHICS & VISUAL ART

Digital Media Art elective UC - f	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. College and Career Opportunities: Digital Media Certificate and AA degree program, 4 Yr college/university digital media degree, marketing, graphics industries.	Year 1 Computer Graphics UC - f	Year 2 Adv Computer Graphics UC - f	Completer AP 2D Design UC - f
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AUTOMOTIVE REPAIR & MAINTENANCE

Year 2 Auto Tune Up & Maintenance Brakes & Suspension	Year 2 Auto Maintenance & Light Repair 1 (MLR 1) UC-g	Completer Auto Maintenance & Light Repair 2 (MLR 2) UC-g	Explore a career in the automotive industry or build practical skills useful in STEM careers. Learn how math and science is used in real world 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.
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ICT – INFORMATION & COMMUNICATION TECHNOLOGIES - COMPUTER

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 Java software to solve problems. Data Structures: learn how to 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.

Year 1 Computer Programming UC – g	Year 2 AP Comp Sci Principles UC - g	Year 3 AP Computer Science UC – g	Completer Comp Science Data Structures UC – g
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TECHNICAL THEATER Join our stage crew and learn set design and construction, sound and lighting engineering, costume and make-up, and theater/stage management and be part of the theater production team. In the capstone course, students take on the leadership role of “running the show” from set, lighting and sound design to backstage and front office management. **College and Career Opportunities:** Certificate and AA degree, 4 Yr college/university theater arts degree.

Year 1 Tech Theater UC - f	Completer Adv Tech Theater UC - f	ACCOUNTING Learn basic accounting principles; how to use financial reports, cash management and personal financing. College and Career Opportunities: Certificate and AA degree, 4 Yr college/university business and accounting degree	Accounting
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CONSTRUCTION DESIGN ♦ MEDICAL CORE ♦ CULINARY @ CEC – open to all IUSD students

Explore a care in the after school program open to all students at Creekside Education Center, Grades 9-12. Learn useful life-skills, while exploring a Construction, Medical or Culinary career after school Creekside High School. Sign up early, space is limited.

Building Industry Tech 1 UC - g	Building Industry Tech 2 UC - g	Medical Careers & Health Systems 1 UC - d	Medical Nursing Careers Internship	Culinary Arts UC – g Baking & Pastry	Adv Culinary UC - g
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ROP: Over 500 IUSD students explore a career each year, enrolling in an after school or summer course offered through Coastline ROP (CROP). Career exploration courses are available in several industries, many with internship and college credit through articulation. **Crime Scene Investigation (CSI), EMT and EMR, Robotics, Retail Sales, Sports Medicine, Culinary Arts and Hospitality** are just a few careers you can explore while still in high school. See your counselor or visit the IHS Life Center. Sign up early as these courses fill up fast.

DUAL ENROLLMENT: Be college and career ready by taking an Irvine Valley College course at the high school, during the school day and receive both high school and college credit. See your counselor about enrolling in **IVC Counseling 6** and **College Prep Math**.

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.