



LAGUNA HILLS HIGH SCHOOL

AUTOMOTIVE PATHWAY

Maintenance & Light Repair (MLR) 1 ◆★

Maintenance & Light Repair (MLR) 2 ◆★

Advanced Auto ★

Automotive Technology Introduction ♦★

CULINARY PATHWAY

Culinary Arts ◆★

Advanced Culinary Arts ◆★

Baking/Pastry Fundamentals ♦★

COMPUTER SCIENCE PATHWAY

AP Computer Science Principles ♦
AP Computer Science A ♦

DIGITAL MEDIA ARTS

Computer Graphics ◆★

Advanced Computer Graphics ♦★

HEALTH SCIENCE PATHWAY

Sports Medicine ♦★

TV/VIDEO PRODUCTION PATHWAY

Study of TV/Film ♦★

Art of TV/Video Production ◆★

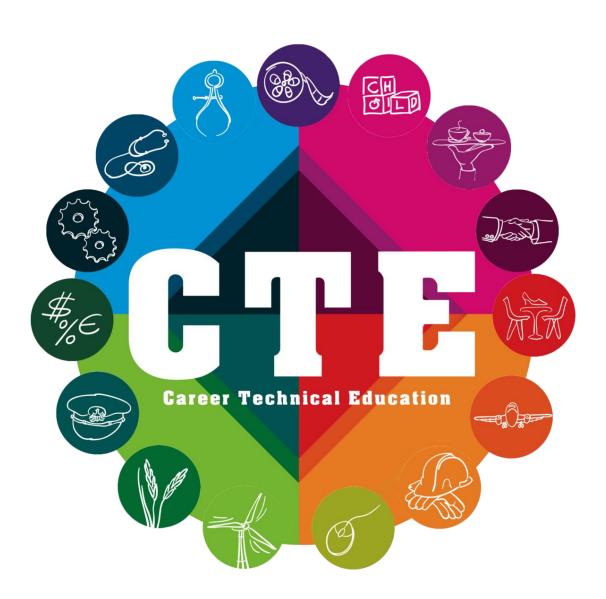
Broadcast News ♦

The above CTE courses are being offered for the 2023-24 school year. Most CTE courses articulate with a local community college or meet one of the UC/CSU "a-g" requirements. Please see your counselor for more information about the course sequence and CTE Medallion.

Visit: SVUSD CTE Website for more information.

- ♦ = meets UC "a-g" requirements
- ★ = articulates w/a local community college

Mission Viejo High School CTE Pathway Sequence By Industry Sector 2023-24



AWARDS

CTE Certificate – Complete 2 years in a pathway with grades of <u>C- or better</u> (Exception: 3 years for Agriculture Pathways)

CTE Medallion for Seniors - Complete a CTE Pathway with grades B- or better



Agriculture and Natural Resources

Animal Science Pathway

YEAR 1

Biology & Sustainable Ag (0692)

UC Approval: (D) Lab Science



YEAR 2

Agriculture & Soil Chemistry (0691)

UC Approval: (D) Lab Science

Articulates with Saddleback College



YEAR 3

Veterinary Science (0688)

UC Approval: (D) Lab Science

May be eligible for CTE Certificate



YEAR 4

Agriculture Econ (0791)

UC Approval: (G) Elective



Arts, Media & Entertainment

Digital, Media Arts Pathway

YEAR 1

Multimedia Communications Design (0857)

UC Approval: (F) VAPA

Articulates with a local community college

YEAR 2

Computer Graphics (0860)

UC Approval: (F) VAPA

Articulates with a local community college

May be eligible for CTE Certificate

YEAR 2

Art of Animation (0131)

UC Approval: (F) VAPA

Articulates with a local community college

May be eligible for CTE Certificate



YEAR 3

Art of Animation (0131)

UC Approval: (F) VAPA

Articulates with a local community college

May be eligible for CTE Medallion

YEAR 3

Computer Graphics (0860)

UC Approval: (F) VAPA

Articulates with a local community college



Arts, Media & Entertainment

Photography Pathway

YEAR 1

Photography as Art (0124)

UC Approval: (F) VAPA

Articulates with a local community college



YEAR 2

Advanced Visual Imagery (0138)

UC Approval: (F) VAPA

May be eligible for CTE Certificate



Arts, Media & Entertainment

TV / Video Production Pathway



UC Approval: (F) VAPA

Articulates with a local community college for 11th and 12th graders

YEAR 2

Art of TV & Video Prod (0849)

UC Approval: (F) VAPA

Articulates with a local community college for 11th and 12th graders

May be eligible for CTE Certificate

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YEAR 3

Broadcast News (0887)

UC Approval: (F) VAPA

May be eligible for CTE Medallion

YEAR 2

Broadcast News (0887)

UC Approval: (F) VAPA

May be eligible for CTE Certificate



YEAR 3

Art of TV & Video Prod (0849)

UC Approval (F) VAPA

Articulates with a local community college for 11th and 12 graders



Engineering & Architecture

Engineering Pathway

YEAR 1

Principles of Engineering Design (0862)

UC Approval: (F) VAPA

Articulates with a local community college



YEAR 2

Product Design & Engineering (0873)

UC Approval: (G) Elective

Articulates with a local community college

May be eligible for CTE Certificate



YEAR 3

Engineering 3 (0803)

Articulates with a local community college

May be eligible for CTE Medallion



YEAR 4

Engineering 4 (0804)

Articulates with a local community college



Information & Communication Tech

Computer Science Pathway

YEAR 1

Exploring Computer Science (0465)

UC Approval: (G) Elective



YEAR 2

Computer Science Principles AP (0462)

UC Approval: (D) Lab Science Prerequisite: Algebra 1

May be eligible for CTE Certificate

May be eligible for CTE Medallion*



YEAR 3 (New)

Computer Science A AP (0439)

UC Approval: (C) Mathematics



Transportation

Automotive Technology Pathway

YEAR 1

Automotive 1 (0817)

Articulates with a local community college



YEAR 2

Advanced Automotive (0819)

Articulates with a local community college

May be eligible for CTE Certificate