SVUSD

ET

CHARGERS

EL TORO HIGH SCHOOL

ARCHITECTURAL DESIGN PATHWAY

Principles of Engineering Design ♦★
Architectural Design 1 ♦★
Architectural Design 2 ♦★
Architectural Design 3 ♦★

AUTOMOTIVE PATHWAY

Automotive Technology 1 ★
Automotive Technology 2 ★
Advanced Auto ★

COMPUTER SCIENCE PATHWAY

AP Computer Science Principles ♦
AP Computer Science A ♦

DIGITAL MEDIA ARTS PATHWAY

Multimedia Communications Design ♦★
Computer Graphics ♦★
Advanced Media Arts Portfolio ♦

ENGINEERING PATHWAY

Principles of Engineering Design ♦★
Product Design & Engineering ♦★
Engineering 3 ★
Engineering 4 ★

PHOTOGRAPHY PATHWAY

Photography as Art ♦
Advanced Photography ♦★
AP Art 2D Design ♦
Advanced Visual Imagery ♦

HEALTH SCIENCE PATHWAY

Sports Medicine ♦★

TV/VIDEO PRODUCTION PATHWAY

Study of TV/Film ♦★
Art of TV/Video Production ♦★
Broadcast News ♦

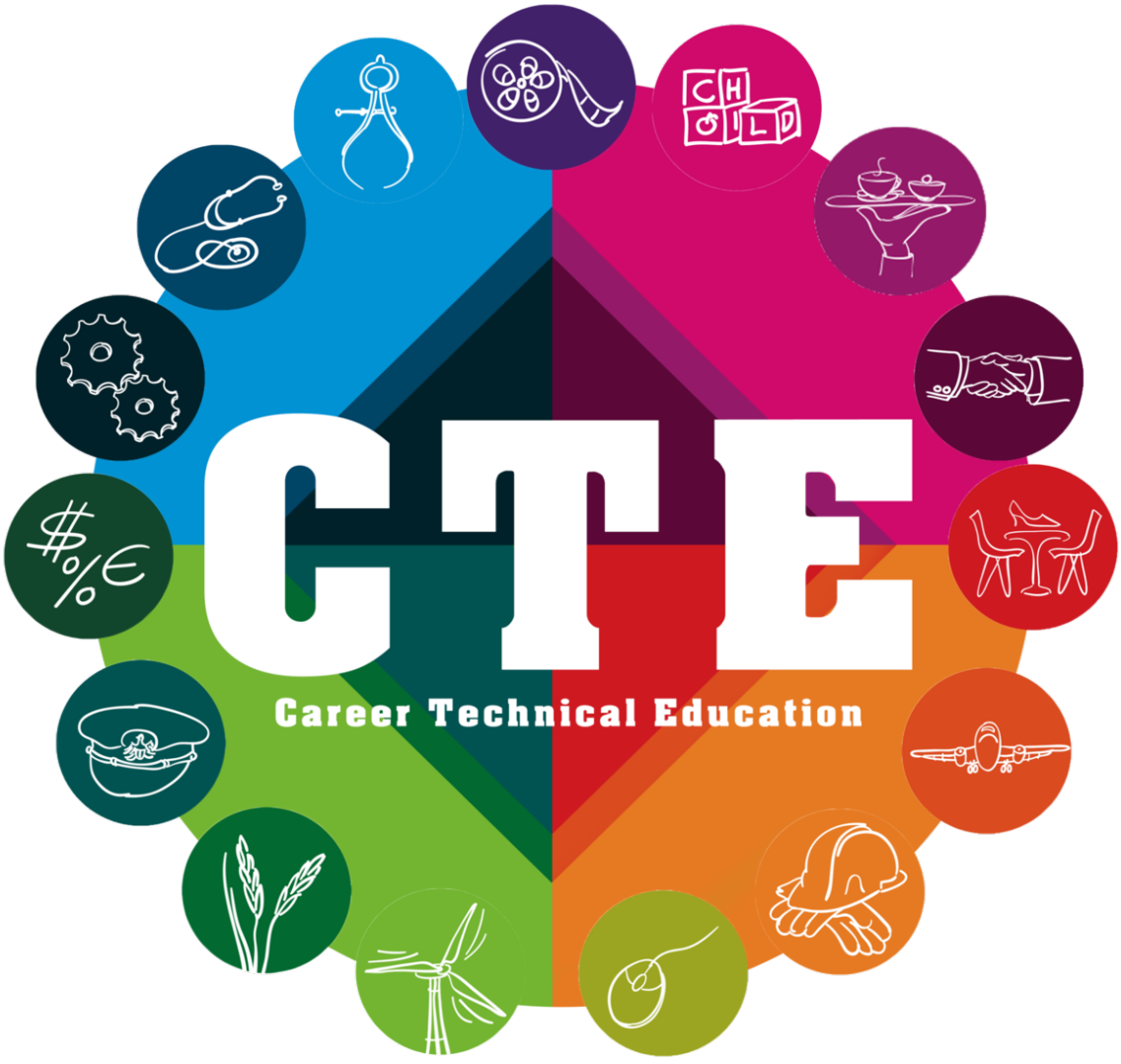
The above CTE courses are being offered for the 2023-24 school year. Most CTE courses articulate with a local community college or meet one of the UC/CSU "a-g" requirements. Please see your counselor for more information about the course sequence and CTE Medallion.

Visit: SVUSD CTE Website for more information.

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

CTE PATHWAYS PREPARE STUDENTS FOR COLLEGE AND CAREERS!

El Toro High School
CTE Pathway Sequence
By Industry Sector
2023-24



AWARDS

CTE Certificate – Complete 2 years in a pathway with grades of C- or better

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

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 3 (New*)

Advanced Computer Graphics (1819)

UC Approval: (F) VAPA

Articulates with a local community college

May be eligible for CTE Medallion

YEAR 4 (New*)

Advanced Media Arts Portfolio (1087)

UC Approval: (F) VAPA

May be eligible for CTE Medallion

*** Art of Animation no longer offered, skills incorporated into new Year 3 & 4 courses**

Arts, Media & Entertainment

Photography Pathway

YEAR 1

Photography as Art (0124)

UC Approval: (F) VAPA

YEAR 2

Advanced Photography (0109)

Articulates with a local community college

May be eligible for CTE Certificate

YEAR 3

AP Art 2D Design (0153)

UC Approval: (F) VAPA

May be eligible for CTE Medallion

YEAR 3

Adv. Visual Imagery (0138)

UC Approval: (F) VAPA

May be eligible for CTE Medallion

Arts, Media & Entertainment

TV / Video Production Pathway

YEAR 1

Study of TV/Film (0879)

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

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

May be eligible for CTE Medallion

Engineering & Architecture

Architectural Design Pathway

YEAR 1

Principles of Engineering Design (0862)

UC Approval: (F) VAPA

Articulates with a local community college

YEAR 2

Architectural Design 1 (0805)

UC Approval: (F) VAPA

Articulates with a local community college

May be eligible for CTE Certificate

YEAR 3

Architectural Design 2 (0806)

UC Approval: (F) VAPA

Articulates with a local community college

May be eligible for CTE Medallion

YEAR 4

Architectural Design 3 (0807)

UC Approval: (F) VAPA

Articulates with a local community college

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

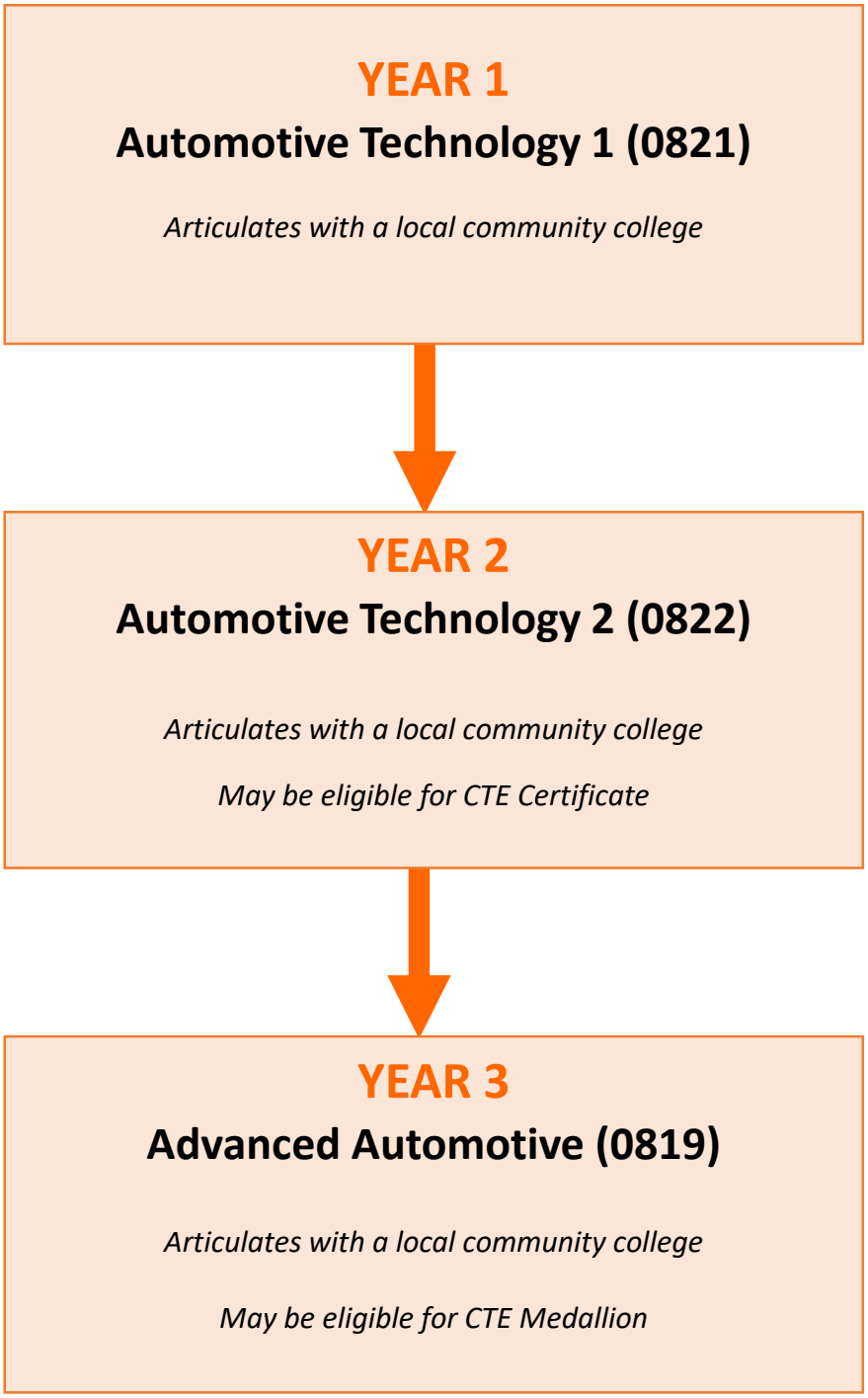
AP Computer Science Principles (0462)
UC Approval: (D) Lab Science
Prerequisite: Algebra 1

YEAR 2

AP Computer Science A (0439)
UC Approval: (C) Mathematics
Prerequisite: Algebra 2 or higher

May be eligible for CTE Certificate

May be eligible for CTE Medallion

Transportation

Automotive Technology Pathway