

2023-24 YCUSD CTE PATHWAYS





AGRICULTURE AND NATURAL RESOURCES

Pathway

Introductory Course

Concentrator Course

Capstone Course

Agriculture
Business

Plant Science /
Greenhouse

Landscape
Agribusiness
Management

Agriculture
Mechanics

Ag Welding Design
and Fabrication 1

Ag Welding Design
and Fabrication 2

Advanced Ag
Welding Design
and Fabrication

Animal Science

Animal Science

Vet Tech

Floral Design

Art/History of Floral
Design

Advanced Floral
Design

Course offered at RVHS only

Course offered at YCHS only

Course offered at RVHS and YCHS



ARTS MEDIA AND ENTERTAINMENT

Pathway	Introductory Course	Concentrator Course	Capstone Course
Film / Video Production		Video Composition	Advanced Video Composition
Game Design and Integration	Video Game Design 1	Intermediate Game Design	
Visual / Commercial Art	*Career Expo	Digital Photography	Advanced Digital Photography

*Recommended, but not required

Course offered at RVHS only

Course offered at YCHS only

Course offered at RVHS and YCHS



BUILDING AND CONSTRUCTION TRADES

Pathway

Introductory Course

Concentrator Course

Capstone Course

Residential and
Commercial
Construction

Introduction to
Construction 1

Available in
2024-25

Available in
2025-26



BUSINESS AND FINANCE

Pathway

Introductory Course

Concentrator Course

Capstone Course

Financial
Services

Basic Accounting

Business
Accounting

Course offered at RVHS only

Course offered at YCHS only



EDUCATION, CHILD DEVELOPMENT, AND FAMILY SERVICES

Pathway

Introductory Course

Concentrator Course

Capstone Course

Education

*Career Expo (at RVHS)
*Life Management
(at YCHS)

Child
Development and
Guidance

Childhood
Education

*Recommended, but not required



ENGINEERING AND ARCHITECTURE

Pathway

Introductory Course

Concentrator Course

Capstone Course

Engineering
Design

Introduction to
Engineering
Design (IED)

Principles of
Engineering (H)
(POE)

Engineering
Design and
Development (H)
(EDD)

Course offered at RVHS and YCHS



FASHION DESIGN AND INTERIOR DESIGN

Pathway	Introductory Course	Concentrator Course	Capstone Course
Fashion Design and Merchandising	*Life Management	Fashion Design	Fashion Design and Production
Course offered at YCHS only			



HEALTH SCIENCE AND MEDICAL TECHNOLOGY

Pathway	Introductory Course	Concentrator Course	Capstone Course
Patient Care (CNA)	*Career Expo	Nurse Assistant 1	Nurse Assistant 2
Patient Care (Sports Med.)	*Career Expo	Sports Medicine 1	Advanced Sports Medicine
	Course offered at RVHS only	Course offered at RVHS and YCHS	

*Recommended, but not required



HOSPITALITY, TOURISM, AND RECREATION

Pathway

Introductory Course

Concentrator Course

Capstone Course

Food Services
and Hospitality

*Career Expo (at RVHS)
*Life Management
(at YCHS)

Intro to Culinary
Arts

Advanced
Culinary Arts

*Recommended, but not required



INFORMATION AND COMMUNICATION TECHNOLOGIES

Pathway

Introductory Course

Concentrator Course

Capstone Course

Software and
Systems
Development

Computer Science
Essentials

AP Computer
Science Principles

Digital Game
Development

Course offered at RVHS only

Course offered at RVHS and YCHS



MARKETING, SALES, AND SERVICE

Pathway

Introductory Course

Concentrator Course

Capstone Course

Entrepreneurship
/ Self-
Employment

Empowering
Entrepreneurs

Small Business
Ownership



PUBLIC SERVICES

Pathway

Introductory Course

Concentrator Course

Capstone Course

Public Safety

Law Enforcement 1

Law Enforcement
2

Course offered at RVHS only



TRANSPORTATION

Pathway

Introductory Course

Concentrator Course

Capstone Course

Systems,
Diagnostics,
Service, and
Repair

Auto Mechanics 1

Auto Diagnostics
and Tune Up
(D & T)

Auto Technology

Course offered at YCHS only